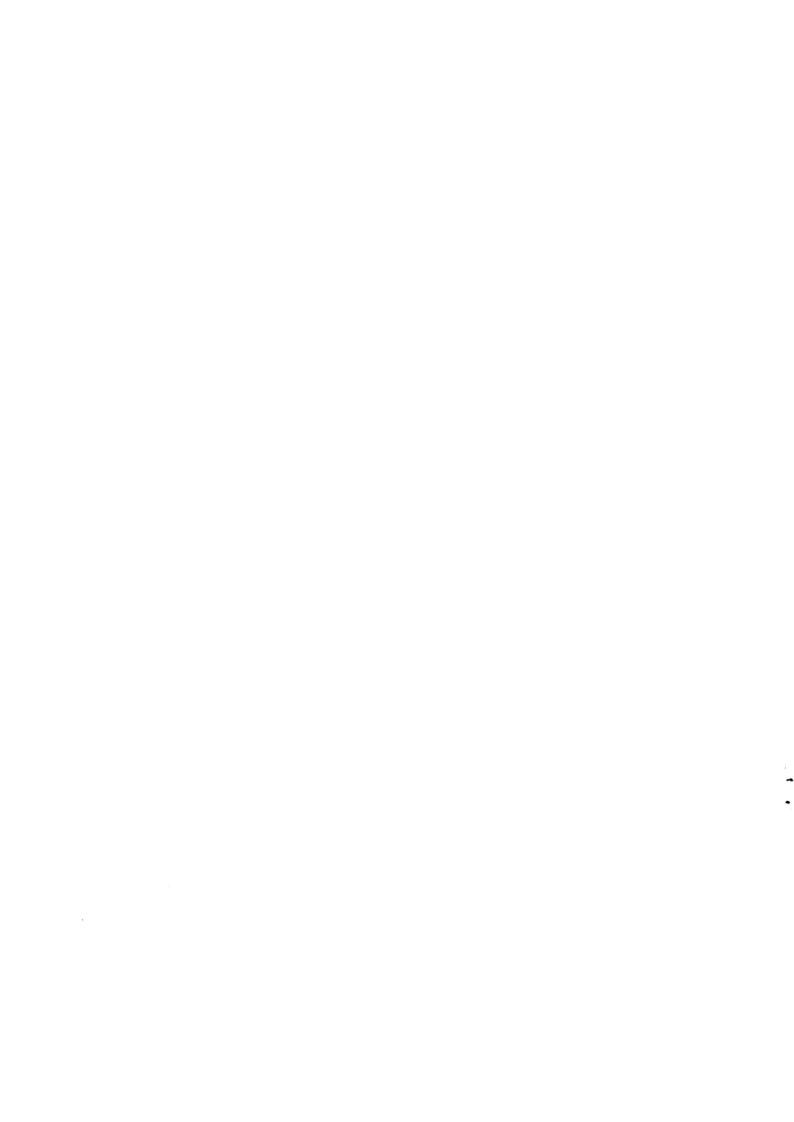
Monthly Report of the Deutsche Bundesbank

January 1986



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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 category of banks

Series 2 Securities statistics

Series 3 Balance of payments statistics

Series 4 Seasonally adjusted economic data

Series 5 The currencies of the world

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Commentaries

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	in 1978	1979	May	26
	in 1979	1980	May	22
	in 1980	1981	May	19
	in 1981	1982	May	23
	in 1982	1983	May	44
	in 1983	1984	May	21
Social security funds	The assets and investment policy of the statutory pension			
Godiai Scourity rundo	insurance funds and the Federal Labour Office	1972	Nov.	15
	The finances of the social security funds since the mid-sixties	1975	Nov.	22
	The finances of the statutory pension insurance funds in recent years	1977	Nov.	32
	The finances of the supplementary pension funds for government		_	
	employees	1978	Aug.	21
	The finances of the Federal Labour Office since the beginning of the			
	seventies	1979	April	15
	The finances of the social security funds since the mid-seventies	1980	March	20
	The finances of the Federal Labour Office since 1979	1981	Aug.	28
	The finances of the statutory pension insurance funds between			
	1978 and 1981	1982	April	14
	Recent trends in the finances of the statutory health insurance institutions	1985	Jan.	27
	The finances of the statutory pension insurance funds since the beginning			
	of the eighties	1985	April	12
Travel	Foreign travel: receipts and expenditure	1972	May	34
ITAVEI	Foreign travel	1976	Jan.	14
	The foreign travel account of the Federal Republic of Germany	1981	Aug.	34
		1071	April	24
Value of money	Value guarantee clauses	1971	April	24
	Taking account of monetary erosion in the taxation of investment	1979	Aug	19
	income	1919	Aug.	13

8 Commentaries

Topic	Measures	Year	Month	Page
Discount and lombard	Lowering of special lombard rate with effect from March 18, 1983	1983	April	5
rates of the central bank	Raising of lombard rate with effect from September 9, 1983	1983	Sep.	8/10
	Raising of discount rate with effect from June 29, 1984	1984	July	6/7
	ditto	1984	Sep.	9/10
	Raising of lombard rate with effect from February 1, 1985 (owing to more			
	securities repurchase agreements being offered)	1985	Feb.	8/9
	Lowering with effect from August 16, 1985	1985	Sep.	9
Exchange rate	Realignment of exchange rates in the European Monetary Fund	1983	April	7
	Realignment of exchange rates in the European Monetary Fund	1983	June	43
Minimum reserve policy	Amendment of the minimum reserve regulations	1984	Feb.	11
Monetary growth target	Reviewing the montary growth target for 1983	1983	July	5
	Setting a monetary growth target for 1984	1983	Dec.	5
	Review of the monetary target for 1984	1984	Sep.	9
	Setting a monetary target for 1985	1984	Dec.	8
	Review of the monetary target for 1985	1985	July	5
Open market policy	Increase of limits for the purchase of prime bankers' acceptances under			
	money market regulating arrangements	1983	Feb.	10
	Further comments on open market policy, in particular on transactions in			
	securities or bills under repurchase agreements and short-term sales of			
	Treasury bills, appear, where necessary, in reports on the economic scene			
	(Feb./June/Sep./Dec.) in the chapter "Money and credit" (see also Table V. 2 and V. 3 in the Statistical Section)			
Rediscount quotas	Policing of radiocount quates with effect from Fahrman, 4, 4000	4000		40
nediscount quotas	Raising of rediscount quotas with effect from February 1, 1983	1983	Feb.	10
	Reduction of rediscount quotas with effect from April 5, 1983 ditto	1983	April	5
	•	1983	June	9
	Raising of rediscount quotas with effect from July 6, 1984	1984	July	6/7
	ditto	1984	Sep.	9/11
	Raising of rediscount quotas with effect from August 1, 1985	1985	Sep.	9
	Comments, where necessary, in reports on the economic scene			
(under section 17 of the Bundesbank Act)	(Feb./June/Sep./Dec.) in the chapter "Money and credit"			

Monetary analysis

Bank lending to enterprises and individuals increased further in November; money balances, by contrast, grew moderately. Bank lending to the private sector went up by DM 10.2 billion and thus much faster than a year before (DM 6.9 billion). After seasonal adjustment, too, it grew rapidly. In contrast to the preceding months, not only longer-term direct advances but also short-term lending expanded in November. Over the last six months total bank lending to enterprises and individuals has risen at a seasonally adjusted annual rate of 5%.

Bank lending to the *public sector* increased by DM 4.8 billion in November (purchases of securities by banks accounting for DM 2.3 billion of this amount). At the same time the central and regional authorities reduced their balances at the Bundesbank by DM 1.7 billion. Heavy borrowing and a rundown of their balances by the public authorities are of course typical of that month. If such seasonal factors are eliminated, public sector cash transactions had a contractionary impact on monetary developments in November.

Domestic non-banks' external payments produced considerable inflows of funds in November — partly on account of seasonal factors. The *net external assets of the banks and the Bundesbank* went up by DM 5.3 billion, compared with a rise of DM 2.1 billion in October.

Monetary capital formation tended to restrain monetary growth somewhat in November. In all, DM 5 billion of longer-term funds accrued to the banks (against a mere DM 3.1 billion, admittedly, in the same month of 1984). Long-term time deposits and borrowed funds (DM 3.5 billion) continued to make up the bulk of these inflows. DM 1.1 billion was paid into savings accounts with agreed periods of notice. The banks' sales of bank savings bonds yielded DM 0.4 billion. The amount of bank bonds held by domestic non-banks, by contrast, dropped further (by DM 0.2 billion).

The broadly defined money stock M3 (currency, sight deposits, time deposits and funds borrowed for less than four years, savings deposits at statutory notice) expanded by DM 19.5 billion in November and thus at the same pace as a year before. If the pronounced seasonal factors are eliminated, its growth was moderate. Among the individual sea-

The money stock and its counterparts

	1985			Com- pare Nov.
Item	Sep.	Oct.	Nov. p	1984
I. Volume of credit 1	+ 9.6	+11.3	+14.9	+18.7
 Lending by the Bundesbank 	- 0.7	+ 2.1	- 0.0	+ 5.7
Lending by banks	+10.3	+ 9.2	+15.0	+13.1
to enterprises and individuals of which	+ 9.3	+ 7.8	+10.2	+ 6.9
short-term lending	+ 3.9	- 2.4	+ 2.8	+ 0.7
longer-ter m lending 2	+ 3.9	+ 9.7	+ 7.5	+ 6.3
to public authorities	+ 1.1	+ 1.4	+ 4.8	+ 6.2
II. Net external assets 3	- 1.3	+ 2.1	+ 5.3	+ 3.6
III. Monetary capital formation 4 of which	+ 1.6	+ 6.8	+ 5.0	+ 3.1
Time deposits and funds borrowed for four years and over	+ 1.9	+ 4.5	+ 3.5	+ 3.1
Savings deposits at agreed notice	+ 1.1	+ 1.3	+ 1.1	+ 1.3
Bank savings bonds	- 0.1	+ 0.4	+ 0.4	+ 1.0
Bank bonds outstanding 5	- 1.7	- 0.7	- 0.2	- 2.3
IV. Central bank deposits of domestic public authorities	+ 2.7	- 4.4	- 1.7	- 2.3
V. Other factors	+ 5.8	+ 7.7	- 2.6	+ 2.1
VI. Money stock M3 6 (Balance: 1 plus II less III less IV less V)	- 1.8	+ 3.3	+19.5	+19.4
M2 (M3 excluding savings deposits)	- 2.8	+ 2.7	+18.8	+18.0
M1 (currency and sight deposits)	+ 6.6	+ 1.3	+20.6	+21.3

1 Including credit based on the purchase of Treasury bills and securities. — 2 Excluding credit based on the purchase of securities. — 3 Banks and the Bundesbank. — 4 Excluding time deposits and funds borrowed for less than four years and excluding savings deposits at statutory notice. — 5 Excluding banks' holdings. — 6 Currency, sight deposits, time deposits and funds borrowed for less than four years, savings deposits at statutory notice. — p Provisional.

Discrepancies in the totals are due to rounding.

- 9.4

+ 1.0

+ 0.5

1.8

+ 0.6

- 3.4

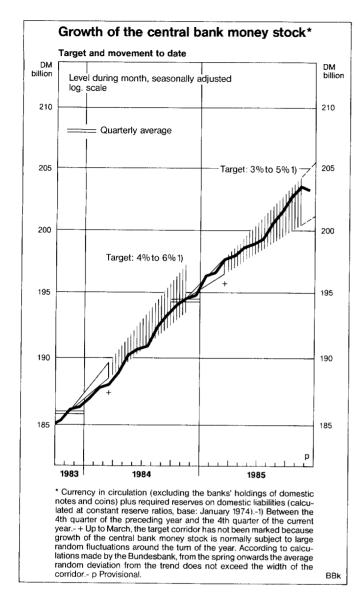
Time deposits and funds borrowed for

less than four years

Savings deposits at

statutory notice

sonally adjusted components of the money stock, shorter-term time deposits grew strongly, whereas sight deposits, which had risen steeply in the preceding few months, went down. Over the last six months the money stock M3 has increased at a seasonally adjusted annual rate of just over $4^{\circ}/_{\circ}$. At the end of November its year-on-year growth came to $4^{1}/_{2}^{\circ}/_{\circ}$, while that of the narrower aggregates M2 (M3 excluding savings deposits at statutory notice) and M1 (currency and sight deposits) amounted to $3^{1}/_{2}^{\circ}/_{\circ}$ and $5^{1}/_{2}^{\circ}/_{\circ}$, respectively.



stock by 3 to 5% between the fourth quarter of 1984 and the fourth quarter of 1985.

Central bank money stock

The central bank money stock, preliminary figures on which are already available for December, fell during that month (seasonally adjusted and calculated at constant reserve ratios, base: January 1974) by just on DM 0.4 billion to DM 203.3 billion. After elimination of the very substantial seasonal movements in December, both currency in circulation, which had expanded fairly rapidly in the preceding few months, and the minimum reserve component declined. Taking the average of the fourth quarter of 1985, the central bank money stock, according to preliminary figures, exceeded its average level in the fourth quarter of 1984 by 41/20/0. This is in line with the Bundesbank's monetary policy objectives underlying last year's monetary target: in the past year, after all, the Bundesbank aimed at an expansion of the central bank money

In November 1985 the amount of capital raised in the German bond market increased distinctly. Domestic borrowers issued bonds to the market value of DM 21.7 billion. After deduction of simultaneous redemptions and after taking account of the changes in issuers' holdings of their own bonds, net sales worked out at DM 12.3 billion, compared with DM 0.2 billion in the previous month and DM 7.6 billion in November 1984. Sales of long-term bonds (with maturities exceeding four years) came to DM 13.4 billion (net), while the outstanding amount of shorter-term bonds decreased by DM 1.1 billion.

Just over half of the net sales in November consisted of bonds of banks (DM 6.4 billion). Their net issues concentrated on communal bonds (DM 3.2 billion) and mortgage bonds (DM 1.8 billion). Specialised banks placed DM 1.3 billion of their own bonds, while DM 0.2 billion of "other" bank bonds were sold. The public sector, too, raised considerably more funds in the bond market in November (DM 5.9 billion) than a month previously. The principal public issuer was the Federal Government (DM 4.4 billion), which received no less than DM 3.4 billion from sales of five-year special Federal bonds in connection with several interest rate reductions in rapid succession. In November the Länder Governments, too, drew on the bond market to a relatively large extent. They received DM 1.5 billion (net) in all from two bond issues and sales of medium-term notes.

In the market for foreign Deutsche Mark bonds the volume of issues rose to a record level in November. Foreign borrowers launched 25 Deutsche Mark bond issues to the nominal value of DM 4.9 billion, six of which totalling DM 1.8 billion were of variable rate bonds. After deduction of redemptions, net sales came to DM 3.9 billion, compared with DM 2.6 billion a month before and DM 1.2 billion a year earlier.

On the buyers' side of the bond market banks predominated. At DM 7.6 billion, they took up more than half of the bonds sold net. Their purchases consisted, as usual, primarily of domestic bonds (DM 6.3 billion), above all bank bonds. In addition, they added DM 1.3 billion (net) of foreign bonds to their portfolios — all of them foreign Deutsche Mark bonds. In November, for the first time in several months, purchases by non-banks in the domestic bond market were of some significance, while their interest in foreign bonds declined noticeably. Over-

Sales and purchases of bonds

2. Non-residents 5

DM billion				
	1985			Com- pare Nov.
Item	Sep.	Oct.	Nov. p	1984
Sales = purchases, total	4.7	2.9	15.0	9.2
Sales				}
1. Domestic bonds 1	3.1	0.2	12.3	7.6
Bank bonds	1.6	- 0.5	6.4	5.0
Mortgage bonds	0.7	- 0.9	1.8	0.8
Communal bonds	1.6	- 0.5	3.2	5.0
Bonds of specialised banks	1.5	0.7	1.3	0.2
Other bank bonds	- 2.1	0.3	0.2	- 1.0
Industrial bonds	- 0.0	0.0	- 0.0	- 0.1
Public bonds	1.5	0.6	5.9	2.7
2. Foreign bonds 2	1.6	2.7	2.7	1.6
Purchases	· ·			
1. Residents 3	2.2	0.8	11.8	7.2
Banks 4	x 4.1	x 1.0	x 7.6	x 7.4
Non-banks	- 1.9	- 0.2	4.1	- 0.3

1 Net sales at market values plus/less changes in issuers' holdings of their own bonds. — 2 Net purchases (+) or net sales (—) of foreign bonds by residents; transaction values. — 3 Domestic and foreign bonds. — 4 Including the Bundesbank. — 5 Net purchases (+) or net sales (—) of domestic bonds by non-residents; transaction values. — x Statistically adjusted. — p Provisional.

Discrepancies in the totals are due to rounding.

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all, they increased their bond holdings by DM 4.1 billion in November, DM 2.8 billion of which consisted of domestic bonds. *Foreign demand* for bonds also remained brisk. On balance, foreign investors purchased DM 3.3 billion of domestic bonds.

In November domestic enterprises again raised large sums in the share market. They offered new shares to the market value of DM 1.6 billion. This was admittedly less than in October, when by far the highest figure ever had been registered (DM 2.7 billion), but it was distinctly more than a year previously. Among the German investment funds, those open to the general public received more investible funds in November (DM 1.2 billion) than in October (DM 0.8 billion). As in November 1984, when sales had been of similar size, this seems to be largely attributable to the reinvestment of major profit distributions. The inflow of capital continued to be concentrated on the bond-based funds (DM 1.3 billion), while the share-based funds had to accept outflows of capital (- DM 0.1 billion). The specialised funds, too, registered substantial inflows in November; at DM 0.8 billion these were more than twice as large as the comparable figure of the previous year.

8 Federal finance

The cash trend of the Federal Government continues to be determined by the consolidation policy which has been pursued for several years. In November 1985 a cash deficit of DM 5.8 billion was recorded, but its size was primarily attributable to seasonal factors; the cash results were DM 0.5 billion more favourable than in the preceding year. The main reason for this was that the Federal Government's cash expenditure did not exceed the 1984 figure. Its cash receipts, by contrast, rose by 3%. In the months from January to November combined, the Federal Government's cash deficit came to DM 25.5 billion; it was thus DM 5.5 billion smaller than in the corresponding period of 1984. Cash receipts grew by 5%, whereas cash expenditure did not even rise half as much (+ 2%). This suggests that the deficit over the whole of 1985, too, will have diminished considerably compared with the year before; it will probably also have been distinctly below the amount envisaged in the 1985 budget (DM 25.3 billion), as the expenditure appropriations were not fully utilised.

Public debt

The credit requirements of the central, regional and local authorities in November were very substantial. In line with the usual expenditure pattern, particularly large payments had to be made, while receipts remained below the average in this month, with a "minor" tax payment date. In addition, the central, regional and local authorities' borrowing in September and October had been sluggish in view of the temporary rise in interest rates in the capital market, so that relatively few funds taken up "as a precaution" were available to them. In November, however, borrowing was facilitated by the declining interest rates. The central, regional and local authorities' total new borrowing in the market came to DM 10 billion in that month (this corresponded to about one-quarter of the net credit needs for the whole of 1985). Roughly half of this total (DM 4.9 billion) was accounted for by the Federal Government, with the main emphasis on receipts from sales of tap issues. Sales of five-year special Federal bonds were extremely large (DM 3.5 billion), the heavy demand prior to the two cuts in yields playing an especially important part. Moreover, the receipts from these bonds were not accompanied by any redemptions falling due in November. The amount of Federal savings bonds outstanding rose

Federal finance on a cash basis *

DM billion

Die Dillion				
	January/ Novemb		Novemb	er
Item	1984	1985	1984	1985
Cash receipts Cash expenditure	213.83 244.88	224.40 249.92	16.91 23.21	17.43 23.21
Cash surplus (+) or deficit (—) Financing	- 31.05	- 25.51	- 6.30	- 5.78
Change in cash resources 1 Change in Bundesbank	- 1.43	- 0.32	- 0.61	- 0.48
advances 3. Change in credit market	+ 5.35	- 1.58	+ 5.35	+ 0.19
debt, total (a) Treasury discount	+22.49	+25.95	+ 2.61	+ 4.92
paper (b) Treasury financing	- 4.06	- 0.63	- 1.24	_
paper	- 0.60	+ 0.65	+ 0.02	- 0.04
(c) Medium-term notes	- 0.13	+ 2.55	+ 1.09	- 0.15
(d) Special Federal bonds	+14.22	+ 9.86	+ 0.90	+ 3.48
(e) Federal savings bonds (f) Bonds	+ 4.45	+ 4.27	+ 0.55	+ 0.38
(g) Bank advances	+10.08	+14.27	+ 0.44	+ 0.63
(h) Loans of social	+ 2.53	- 4.08	+ 0.94	+ 0.69
security funds (i) Loans of other	- 0.25	- 0.34	+ 0.01	- 0.00
non-banks	- 3.63	- 0.50	— 0.11	- 0.07
(j) Other debt Liabilities arising from the investment assistance	- 0.13	- 0.09	- 0.00	- 0.01
levy 5. Items in course	+ 0.88	- 0.51	- 0.50	- 0.01
of settlement	+ 0.62	+ 1.03	- 1.80	+ 0.10
6. Seigniorage	0.28	0.31	0.03	0.09
7. Total (1 less 2 less 3 less 4 less 5 less 6)	-31.05	- 25.51	- 6.30	- 5.78
Memorandum Items	ļ		1	
Percentage increase or decrease from previous year				
Cash receipts	+ 4.7	+ 4.9	+ 2.3	+ 3.1
Cash expenditure	+ 2.2	+ 2.1	- 4.6	+ 0.0

^{*} The transactions shown as cash receipts and cash expenditure are payments into and out of the accounts kept with the Deutsche Bundesbank by the Federal Government. The cash receipts and cash expenditure differ from the figures of the official financial statistics primarily because they are recorded not at the time they are entered in the budgetary accounts but at the time of the actual receipt or outpayment and because transactions on behalf of the European Communities, which are entered not in the Federal budget but in appendices thereto, are settled through the accounts of the Federal Government. — 1 Deposits with the Bundesbank and other credit balances.

Discrepancies in the totals are due to rounding.

by DM 0.4 billion, while DM 0.6 billion accrued from sales of market-regulation bond holdings. Finally, after deduction of fairly large redemptions, the liabilities arising from loans against borrowers' notes increased by DM 0.6 billion. In order to finance the remainder of the cash deficit, the Federal Government drew on the small cash holdings available at the end of October and, in addition, took up DM 0.2 billion in Bundesbank advances at

the end of November. The other public authorities' net borrowing in the market amounted to about DM 5 billion in November; just over two-thirds of this sum was accounted for by direct bank loans. Besides, the Länder Governments' borrowing through securities issues rose by roughly DM 1.5 billion, owing partly to the issue of bonds and partly to sales of other securities.

In *December* the Federal Government had no financial requirements, so its borrowing was kept low. Its new debt of DM 1.4 billion (net) resulted entirely from sales of special Federal bonds (DM 0.8 billion) and Federal savings bonds (DM 0.5 billion) and from the balance of market regulation operations in bonds (+ DM 0.3 billion). As for other kinds of debt, only small amounts had to be redeemed on balance. At the end of the year, the Federal Government did not require any Bundesbank advances at all.

New orders

In the autumn months of 1985 demand for industrial products continued to be strong. The orders received by the manufacturing sector in November were somewhat higher, seasonally adjusted, than in October. Taking the average of these two months, the inflow of orders likewise increased slightly compared with the high level of the third quarter; it was about 6% up on the year in that period. In October/November positive impulses emanated from foreign demand, which rose by just over 1% against the third quarter. It was mainly producers in the capital goods sector who received large orders, among them enterprises in electrical engineering and road vehicle manufacture, although some passenger car orders to several manufacturers are likely to have been brought forward in the expectation of price increases. Foreign customers' demand for products of the basic and producer goods sector also increased. By contrast, foreign orders to the consumer goods sector in October/November, seasonally adjusted, did not regain the very high level of the third quarter. After adjustment for seasonal influences, domestic demand for industrial products in October/November ran at the relatively high level of the preceding quarter; of late it has been about 7% up on the year. Again it was orders placed with the capital goods sector which increased, whereas seasonally adjusted domestic orders for basic and producer goods, as well as for consumer goods, in October/ November remained below their average level of the three preceding months.

Output

Industrial production (excluding construction) increased further in November last year. Taking the average of October/November, about 21/20/0 more was produced, seasonally adjusted, than in the third quarter and about 6% more than in the same period of the previous year. Among the individual branches of the manufacturing sector, capital goods producers were able to expand their output particularly sharply in October/November against the average of the third quarter (by just over 4%, seasonally adjusted). This applies primarily to road vehicle manufacture, but in mechanical and electrical engineering, too, production increased further. In the consumer goods sector output has likewise been raised noticeably of late. By contrast, output in the basic and producer goods sector in

Key economic indicators

Seasonall	/ adjusted	1

Coustinary ac	justou i									
	Orders received by the manufacturing sector; 2 1980 = 100									
Ì		Domestic	orders							
Period	Total value	Total	of which Capital goods sector	Export orders	Total volume					
1985 1st qtr 2nd qtr 3rd qtr Sep. Oct. Nov. p	125 128 130 128 130 130	113 116 120 117 120 120	116 122 125 125 125 129 126	154 153 151 154	107 108 110 107 109 111					
	Output in	the produci	ng sector;	3 1980 = 10	00					
		of which								
	Total excl. construc- tion	Basic and producer goods sector	Capital goods sector	Consum- er goods sector	Con- struction					
1985 1st qtr 2nd qtr 3rd qtr Sep. Oct.	102.9 104.1 106.1 105.3 108.4	97.3 98.5 100.7 99.4 101.7	109.5 111.1 114.6 114.3	93.9 95.4 94.9 94.3	73.7 78.8 82.4 79.1					
Nov. p	108.4	99.6	118.2 120.6	96.7 97.3	86.0 72.4					
	Labour ma	rket; thous	ands							
	Unem- ployed 4	Unem- ployment rate 5	Short- time workers 6	Vacan- cies 4	Em- ployees p					
1985 2nd qtr 3rd qtr 4th qtr Sep. Oct. Nov. Dec.	2,320 2,306 2,290 2,295 2,286 2,293 2,288	9.4 9.3 9.2 9.2 9.2 9.2 9.2	255: 94 157 102 127 160 184	103 111 128 118 124 131 138	22,190 22,270 					

1 Seasonally adjusted by the Census X-11 Method. -2 Excluding food, drink and tobacco industry. -3 Manufacturing sector, mining, electricity and gas supply, and construction; net production index calculated for kinds of activity units. -4 Seasonal factors recalculated. -5 Unemployed as % of the dependent labour force (excluding armed forces). -6 Unadjusted. -p Provisional.

October/November was no larger, seasonally adjusted, than in the preceding three-month period. A further increase in production in the iron and steel industry was accompanied by a slight fall in output in the chemical industry. *Construction output* in November was hampered more than usual at this time of the year by the early start of winter; in October/November it was almost 4% below the level of the third quarter, seasonally adjusted.

Labour market

The basic tendency towards a rising demand for labour did not change towards the end of 1985. According to first estimates by the Federal Labour Office, the average *number of employed persons* in the fourth quarter of 1985 may have exceeded its

1984 level (which was also distinctly up) by about 250,000. The number of seasonally adjusted vacancies registered by the labour exchanges rose to nearly 140,000 in December; it was thus almost twofifths higher than a year earlier and nearly twice as high as at its low point around the turn of 1982-83. Because of the dates of the Christmas holidays the number of placements by the labour exchanges just like the number of registrations both of vacancies and of unemployed persons - was relatively low, seasonally adjusted. The increase in the number of unemployed persons in December was probably fairly low because, particularly in the construction industry, some dismissals which would have been due at the end of the year already took place in November owing to the early onset of winter. The number of registered unemployed increased in December, as in that month every year; seasonally adjusted, however, at end-December 1985 it was slightly lower, at 2.29 million, than a month earlier and hardly any higher than in October 1985. It thus still came to 9.2% of the dependent and $8.1\,\%$ of the total labour force. The number of short-time workers went up towards the end of 1985, as usual at this time of the year; at 184,000 in mid-December it was, however, over 80,000 lower than a year before.

Balance of payments

In November 1985 the current account of the German balance of payments (foreign trade, services and transfer payments combined) showed a surplus of DM 4.8 billion, against just over DM 6 billion in October 1985 and November 1984; seasonally adjusted, the surplus was not quite as large as in the two preceding months.

According to calculations by the Federal Statistical Office, Germany ran a trade surplus of DM 7.0 billion in November, compared with DM 8.7 billion a month earlier and DM 7.0 billion in the corresponding period of the previous year. In terms of value, exports were a good 11/20% below the level of November 1984; imports showed a year-on-year decline of 2%. After seasonal adjustment, foreign trade turnover also went down against a month earlier, imports, at almost 3%, more sharply than exports (close on 1%). The decrease in import value probably owed much to the appreciation of the Deutsche Mark vis-à-vis the US dollar and the associated fall in import prices; the Deutsche Mark prices of export goods also went down slightly as a result of exchange rate movements.

The services account produced a surplus in November, in line with the usual seasonal pattern; it came to DM 1.6 billion, against a deficit of DM 0.5 billion in October 1985. The swing is mainly due to the investment income account, which ran a surplus of DM 1.3 billion in the month under review compared with virtual equilibrium a month earlier. Moreover, the foreign travel deficit declined, as is customary at this time of the year (from DM 1.8 billion in October to DM 1.1 billion). However, the deficit on transfer payments to non-residents was considerably larger than in the previous month. Transfer payments produced a deficit of DM 3.7 billion in November 1985, against DM 2.5 billion a month before. The main reason for this was the sharp increase in Germany's net payments to the European Communities (from DM 0.6 billion in October to DM 1.9 billion in the month under review). As well as the "normal" transfers, Germany made a back payment of DM 1.3 billion to finance the 1985 EEC budget.

For the first time since July 1985 there were again net inflows of funds in the field of *long-term capital transactions*. Capital imports amounted to DM 1.4 billion (net) in November after DM 2.2 billion had been exported a month earlier. This reversal was mainly ascribable to the fact that non-residents purchased German securities and official borrowers'

Major items of the balance	e or payn	ients	
DM million			
DM IMINON	1984	1985	
Item	Nov.	Oct.	Nov. p
A. Current account Foreign trade Exports (f.o.b.) Imports (c.i.f.)	44,988 38,009	49,256 40,590	44,212 37,190
Balance	+ 6,978	+ 8,665	+ 7,022
Supplementary trade items 1 and merchanting trade Services Transfer payments	+ 80 + 1,298 - 2,270	+ 527 - 455 - 2,497 + 6,241	- 170 + 1,600 - 3,650 + 4,802
Balance on current account B. Capital account (net capital exports: –) Long-term capital	+ 6,087		
Direct investment German investment abroad	- 485 - 820	- 936 - 1,068	— 847 — 840
Foreign investment in Germany	+ 336	+ 132	_ 7
Securities 2 plus domestic official borrowers' notes Securities Borrowers' notes Bank lending Official lending Other	+ 1,136 + 719 + 417 - 1,048 - 457 - 965	- 785 - 958 + 1,038 - 329	- 89 + 1,948 + 827 - 243
Balance Short-term capital Banks Enterprises 3 Official	- 1,818 - 3,225 - 564 - 891	- 4,216 - 3,845	+ 1,609 + 2,296
Balance	- 4,680	7,988	+ 4,914
Balance on capital account C. Balance of unclassifiable transactions (balancing item) (a) excluding trade credits	- 6,498 + 19°	+ 1,969	
(b) including trade credits D. Balancing item for the external position of the Bundesbank 4	952		,,,,,

Major Home of the balance of navments

1 Mainly warehouse transactions for account of residents and deduction of goods returned and of commission processing. — 2 Excluding direct investment. — 3 In November 1985 enterprises' short-term capital transactions exclude changes in trade credits, which are included in the balancing item until they are recorded in the statistics. — 4 Counterpart of changes in the Bundesbank's external position which are not due to external current and capital transactions: the differences between the transaction values and the changes in the external position shown in the Weekly Return at balance sheet rates. — 5 Valued at balance sheet rates. — p Provisional.

Discrepancies in the totals are due to rounding.

+4.596

- 1.311

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E. Change in the net external

(A plus B plus C plus D)

assets of the Bundesbank (increase: +) 5

notes on a large scale; at DM 5.7 billion, two and a half times as many funds were imported in this way in November 1985 as in the preceding month (DM 2.3 billion). Non-residents invested DM 3.3 billion in

fixed-interest paper; in addition, for the first time in three months, they again made net purchases of official borrowers' notes, namely for DM 1.9 billion. However, the funds invested by residents in foreign securities, at about DM 4 billion, were roughly as large as in the previous month; they bought foreign shares for DM 1.2 billion, foreign currency bonds for DM 1.3 billion and foreign Deutsche Mark bonds for DM 1.4 billion. On balance, DM 1.9 billion was imported in securities transactions with non-residents (including the acquisition of domestic official borrowers' notes) in November, compared with capital exports totalling DM 1.7 billion in October 1985. There were only comparatively slight changes in the remaining areas of long-term capital transactions in November against a month earlier. Thus net inflows of long-term funds to banks through external lending, at DM 0.8 billion, were of almost the same size as in the preceding month (DM 1.0 billion). By contrast, capital exports predominated, as usual, in direct investment (DM 0.8 billion).

In the field of statistically recorded short-term capital transactions there were considerable imports of funds in November (DM 4.9 billion), after funds totalling DM 8.0 billion had flowed abroad a month earlier. However, this swing was largely ascribable to the Bundesbank's short-term foreign exchange swaps with domestic banks, with which the tightening of conditions on the money market at the end of the month was countered. To finance the temporary sale of foreign exchange to the Bundesbank, domestic banks stepped up their short-term external liabilities considerably more sharply than their corresponding assets, so that DM 1.6 billion (net) was imported (compared with exports of funds amounting to DM 4.2 billion in the previous month). On the one hand, domestic enterprises reduced their financial investment abroad by DM 2 billion; on the other, they probably granted trade credits to non-residents on a considerable scale; this is suggested by the large negative balancing item of the balance of payments (DM 4.1 billion), in which the trade credit transactions are included until it is possible to record them in the statistics at a later stage.

The Bundesbank's net external assets, valued at balance sheet rates, went up by DM 4.6 billion in November because of the above-mentioned additional liquidity created by the Bundesbank's foreign exchange swaps. In December the net external assets declined somewhat as the swaps were maturing.

Monetary target for 1986 and revision of the minimum reserve

regulations

Monetary target for 1986

At its meeting on December 19, 1985 the Central Bank Council of the Deutsche Bundesbank adopted the monetary target for 1986. It provides that the expansion of the central bank money stock between the fourth quarter of 1985 and the fourth quarter of 1986 is to be kept within a range of $3^{1/2}$ to $5^{1/2}$ %. Through this envisaged increase in the money supply, strong real growth of the economy is facilitated from the monetary angle while the virtual price stability already achieved is safeguarded. As in the previous year, the derivation of the monetary target was based on the expected average annual rise in production potential calculated at current prices. For the present year this rise was put at $4^{1/2}$ %.

When estimating the production potential, it was found that in the current year the scope for real economic growth will expand by about 21/20/0 and that at the same time it will be possible to restrict the increase in the overall price level, as measured by the GNP deflator, to 2%. The rise in "real" production potential, i.e. the expansion of productive capacity and the labour potential, will probably be slightly greater in the present year than in the last two years. The overall supply of labour is growing because of a further inflow of manpower to the labour market (a mounting proportion of women, in particular, in the labour force and a consistently strong influx of young people wishing to start work), and in the next twelve months the stock of utilisable fixed assets is likely go up slightly faster than hitherto, benefiting from the high level of investment in machinery and equipment and the upturn in construction investment. This stronger expansion of overall production potential has enabled the Bundesbank to raise the target corridor for the growth of the central bank money stock by 1/2 percentage point compared with 1985. The price component included corresponds to the actual increase in the GNP deflator in 1985. This normative targeting on the price side certainly involves an ambitious stabilisation policy stance, since the level of prices towards the end of 1985 alone would mean that, given complete price stability during 1986, on an annual average the deflator would turn out 3/4 percentage point higher in 1986 than it did last year. In the fourth year of the economic upswing, which has now started, prices and costs will undoubtedly be exposed to some pressure, for in numerous areas of the manufacturing sector, and especially in the capital goods field, production is beginning to come up against capacity barriers. Moreover, the outcome of this year's wage round is still uncertain.

From the monetary angle, the envisaged expansion of the central bank money stock will not only permit the growth of real GNP to continue but also allow available productive reserves to be utilised as well; this is likely if - as widely expected - real GNP increases by 3 to $3\frac{1}{2}$ % in 1986. This will tend to enable employment to rise even more strongly than before. Any such rise will owe a good deal to the fact that in 1986 exports will not play such an unduly prominent part in the expansion of demand. Besides the continuation of the strong upswing in capital spending, a recovery of consumer demand and demand for construction work is to be expected in the course of this year. The industries which will derive particular benefit from this tend to be labour-intensive. At the same time the Federal Republic of Germany, through the strengthening of its domestic demand and the expected acceleration of its economic growth compared with the previous year, will make a major contribution to the revival of global business activity and the containment of its external surpluses.

Favourable economic trends at home presuppose, however, that domestically determined prices and costs remain nearly stable (as was assumed when deriving the monetary target). Under this condition monetary policy can continue to be conducted in the same way as in the year which has just ended, when the central bank money stock increased by $4^{1}/_{2}^{0}/_{0}$ between the fourth quarter of 1984 and the fourth quarter of 1985 (see page 6 of this Report). The average annual growth of likewise $4^{1/2}$ % in the money supply aimed at in the present year is matched by a similar four-quarter growth rate of the central bank money stock (between the fourth quarter of 1985 and the fourth quarter of 1986). This yields in purely arithmetical terms the adopted target corridor of $3\frac{1}{2}$ to $5\frac{1}{2}\%_0$, if a target range of 2 percentage points is retained for the current year, as it has been for the last two years. This range has proved to be sufficient to absorb statistical fluctuations in such a complex aggregate as the central bank money stock.

The envisaged expansion of the central bank money stock in the course of this year is on roughly the same scale as in the last two years. Hence the Bundesbank's policy is in practice largely complying with the recommendation to adopt a medium-term orientation of monetary targeting that has repeatedly been made by the German Council of Economic Experts. In formal terms, however, the Bundesbank is not following the advice to set a monetary target for several years ahead, since the underlying domestic and external conditions cannot be foreseen over the longer term. This is why, for the present year, the Bundesbank has abided by its practice of setting the monetary target for only one year at a time.

Revision of the minimum reserve regulations

At its meeting on December 19, 1985 the Central Bank Council of the Deutsche Bundesbank took a decision of principle concerning the future revision of the minimum reserve regulations. This decision is not primarily motivated by monetary policy aims but is mainly intended to take account of recent developments in national and international financial markets by means of an appropriate amendment of the minimum reserve regulations.

In order to make German financial centres more competitive, the Bundesbank considers it justifiable to lower noticeably the reserve ratios for time liabilities and savings deposits. For the same reason the pattern of reserve ratios is to be altered simultaneously. In addition, banks' foreign currency liabilities to non-residents are to be largely (i.e. to the extent of their book claims on non-residents in foreign currency with maturities of less than four years) exempted from reserve requirements as part of an offsetting arrangement.

Especially in the case of large-scale time deposits, which are not subject to minimum reserve requirements in the Euro-markets but constitute a major means of funding international lending operations, foreign money-dealing centres have an interest rate advantage that varies according to the interest rate level and the reserve ratios. This advantage tends to favour banking transactions in financial centres abroad where minimum reserves are not required. The planned substantial reduction of the minimum reserve burden on time liabilities and savings deposits (which are linked with such liabilities in a certain sense) as well as the extended offsetting arrangements for foreign currency liabilities will help to lessen the competitive advantages of foreign banking centres; even so, certain other advantages enjoyed by these centres - some of which may

¹ The new pattern of reserve ratios is expected to be as follows:

Savings deposits
(b) Reserve ratios for liabilities to non-residents:
Sight liabilities
11.0 %
Time liabilities
4.5 %
Savings deposits
3.75%
without any differentiation by stages on the progressive scale.

be very important — (such as easy supervisory rules, tax incentives and locational benefits) will remain effective. Upon the entry into force of the new regulations the minimum reserves required of the banks will go down by a total of about DM 8 billion, but as no relaxation of monetary policy is intended thereby, this "release effect" will have to be neutralised in due course by liquidity-absorbing measures in the opposite direction (such as cuts in the rediscount quotas and the non-renewal of securities repurchase agreements).

As soon as the revision of the minimum reserve regulations has come into force, the Bundesbank will not raise any further objections to the issue by banks licensed in Germany of bonds denominated in Deutsche Mark which have the characteristics of certificates of deposit. However, the Bundesbank attaches importance to any future market for such paper being based in Germany and hence to DMdenominated certificates of deposit being issued only in this country. By authorising the issue of such paper the Bundesbank is continuing the policy it initiated last May of further enhancing the attractiveness of domestic financial centres by allowing internationally well-established financial instruments to be used in Germany as well. Following the introduction of variable rate notes, zero-coupon bonds and bond issues in conjunction with swap agreements, the possibility of issuing, in future, certificates of deposit denominated in Deutsche Mark represents a further enrichment of the range of bank products available in Germany to domestic and foreign investors.

In connection with the new approach planned for DM-denominated certificates of deposit, the Bundesbank expressly reaffirms that the minimum reserve regulations must be retained as an effective monetary policy instrument. In recent years, it is true, the minimum reserve instrument has no longer had to be used for the short-term control of bank liquidity, since the Bundesbank has devised for this purpose open market instruments that can be wielded more flexibly. But another important feature of the minimum reserve regulations is that the banks' obligation to maintain deposits at the Bundesbank over and above the "working balances" they need for current payments acts as a "brake on money creation". This is because any increase in required minimum reserves generates a demand among the banks for additional central bank balances, and the Bundesbank is able to decide how

and at what rates it will satisfy this demand. This objective is underlined by the fact that bearer and order bonds newly issued by banks and with original maturities of less than two years which form part of an overall issue arrangement will in future be subject to minimum reserve requirements in accordance with section 16 of the Deutsche Bundesbank Act. Hence the reserve ratios for banks' time liabilities will apply in future to DM-denominated certificates of deposit issued in this form, too. Without this extension of the application of section 16 of the Bundesbank Act to bank bonds with original maturities of less than two years there would have been reason to fear that deposits subject to minimum reserve requirements would be shifted in future into short-dated DM-denominated certificates of deposit and thus taken out of the reach of the minimum reserve instrument. Already at times in the past the banks were seen to be issuing more short-dated bonds with maturities of about one year and offering them to non-banks as a "substitute" for short-term time deposits, which were subject to minimum reserve requirements. To this extent the planned revision will close an existing "gap" in the minimum reserve regulations which has placed those banks which issue no shorter-dated bank bonds at a disadvantage.

The measures adopted will come into force in a few months. Further details will be communicated to the banks in good time.

The burden imposed by social security contributions since the beginning of the seventies

Basic trends

During the past one and a half decades the burden placed on employees and enterprises in Germany by social security contributions has risen strongly. At present contributions amounting to 35% of the earnings liable to contributions have to be paid to the three major branches of social security together (pension insurance, health insurance and unemployment insurance). In 1970 insured persons and their employers had to pay over 26 1/2 0/0 of liable earnings in the form of social security contributions. Thus, within fifteen years the contribution rates have risen by 8 1/2 percentage points, that is, by about onethird, whereas during the preceding years since the pension reform (in the 13 years from 1957 to 1970) they had gone up by barely 4 percentage points. There was an especially strong increase in the contribution rates at the beginning of the seventies; by 1976 overall contributions already came to 32 1/2 0/0. But the contribution rates have continued to be raised in the last ten years, though not as much as before.

During the entire period from the beginning of 1970 to the beginning of 1986 health insurance contributions were put up most, namely by 3 1/2 0/0 percentage points of the liable earnings to at present about 12%, taking the average of all health insurance institutions. By far the greatest part of this increase took place during the first half of the seventies, when costs in the public health service soared; this upsurge in costs soon nullified the preceding reduction in contribution rates, which had been possible at the beginning of 1970 because employers had to continue paying wages to sick wage earners, so that the health insurance institutions were relieved of the burden of paying sickness benefits.2 The contribution rate to the Federal Labour Office amounts at present to 4.0 % and is thus 2.7 percentage points higher than in 1970; relatively speaking, it has therefore actually trebled. Most of the rise has taken place in the last ten years, during which unemployment has gone up to today's high level. The contribution rate to the pension insurance funds (at present 19.2%) is 2.2 percentage points above the level of 1970; in contrast to that to the other insurance branches, it has not been raised as strongly as in the sixties, when the age structure of the population deteriorated noticeably on the approach to the first major "pension bulge". However, the pension insurance funds now receive more transfers from other branches of social security, especially

¹ Earnings are liable to compulsory insurance only up to certain income limits; for the contributions to statutory health insurance these limits are one-quarter lower than those for the contributions to pension insurance and unemployment insurance.

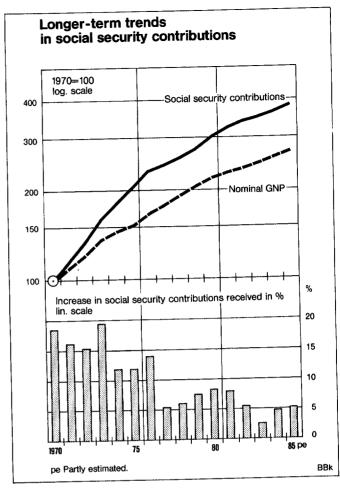
² Since then the health insurance institutions have had to pay sickness benefits as a rule only if the inability to work lasts for more than six weeks.

contributions in respect of recipients of unemployment benefits.

The contribution receipts of the social security sector as a whole, which comprises not only the three major branches but a number of other branches, too,3 reached almost DM 300 billion last year, while in 1970 they had amounted to only about DM 75 billion; on an annual average they have increased by 91/2% in the last fifteen years. Nominal GNP, by contrast, has grown by barely 7% on an average during the same period. In relation to the national product, therefore, the burden imposed by social security contributions has risen from roughly 11 1/2 0/0 in 1970 to approximately 16% in 1985. Between 1971 and 1976, in particular, the receipts from social security contributions expanded exceptionally strongly, viz. by 15% p.a.; this was due not only to the substantial rises in contribution rates but also to the fact that the increase in the liable earnings - like economic growth in general - bore some distinctly inflationary features in the first half of the seventies. From 1970 to 1976 the contribution ratio (the ratio of social security contributions to nominal GNP) rose by $4^{1/2}$ % percentage points to $15^{1/2}$ %. Since then the increase in social security contributions has decelerated to an average of about 6% a year, and the contribution ratio has also gone up only slightly.

The increase in the social security contribution ratio has also strongly affected the development of the overall burden imposed by taxes and social security contributions, as the overall tax ratio in 1985, at 23.8%, was hardly any higher than in 1969-70.4 In the seventies the overall tax ratio initially also tended to rise (up to a peak of 25% of GNP in 1977); but after that it declined owing to several relief measures, especially with respect to income tax, and since 1982 it has been running at slightly below 24°/0.5 (It is expected to fall somewhat in the current year, when the first stage of the income tax cuts approved for 1986-88 will come into force.) The ratio of overall taxes and social security contributions to the national product thus rose from 34% to 401/2% between 1970 and 1977 and has remained at roughly the same level (about 40%) since 1978.

The relationship between social security contributions and GNP is, however, only a general yardstick of the burden, because social security contributions are in fact levied only on one constituent of the national product, namely on wage and salary income. A more instructive variable with regard to the



burden imposed by social security contributions is, therefore, the relationship between social security contributions and gross wage and salary income. Last year this ratio, for employees' and employers' contributions taken together (in the definition of the national accounts), at $28^{1/2}$ %, was almost $2^{1/2}$ percentage points higher than at the beginning of this decade; in 1970 the burden had been no more than $21^{1/2}$ %.

Factors of influence

Many factors contributed to the above trend in the burden imposed by social security contributions; they were mainly connected with changes in statutory benefits and in the use of the benefits, with economic developments and with shifts in the distribution of burdens from the Federal budget to the social security funds. The individual factors were of course not equally important throughout the whole period under review. At first, extensions of benefits made it necessary to increase the contribution rates. In the middle of 1969, for example, the Work Promotion Act came into force; this greatly widened, especially in the field of vocational as-

financial reform which came into force in 1970, it is advisable to use the average figure for 1969 and 1970 $(23^{1}/2^{0}/6)$ as a basis for the tax ratio

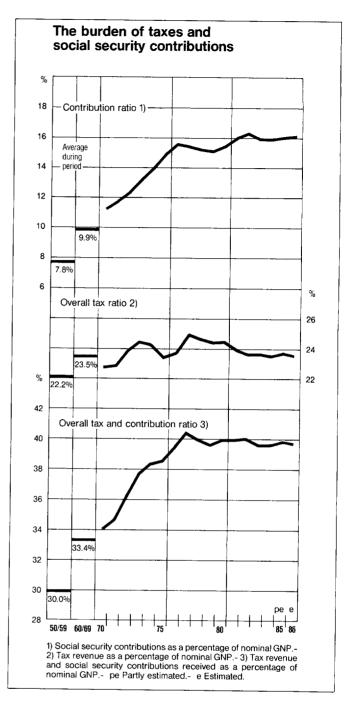
³ Miners' pension funds and farmers' pension funds (these funds insure the retirement pensions of particular occupational groups at contribution rates that deviate from those of the general pension insurance funds), supplementary pension funds for government employees and accident insurance funds (both of which are financed by charges levied from employers).

⁴ Owing to shifts in the timing of tax receipts in connection with the

See earlier Bundesbank studies, most recently "Trends in tax revenue since the beginning of the eighties" in Monthly Report of the Deutsche Bundesbank, Vol. 37, No. 7, July 1985, p. 24.

sistance, the range of the responsibilities and instruments of the unemployment insurance funds. whose main task up to then had been to provide financial security for wage and salary earners in the event of unemployment. This happened at a time of full employment, when the Federal Labour Office was having to spend relatively little on unemployment payments. A legal right to vocational assistance measures was granted, and the conditions attaching to them were made rather generous, probably also in view of the fact that the financial outlook of the Federal Labour Office was rated favourable at that time. The support payments due in these cases were fixed much higher than unemployment benefits. However, receipts failed to keep pace with the rise in expenditure resulting from these measures, and at the beginning of the seventies the Federal Labour Office moved increasingly into deficit, despite the continuation of full employment; already at the beginning of 1972 its contribution rate consequently had to be raised from 1.3% to 1.7% of the liable earnings.

More benefits were granted at first by the statutory pension insurance funds as well. Under the impact of long-term forecasts - which were based, as became apparent later on, on overly optimistic assumptions regarding the further growth of income and therefore predicted substantial financial surpluses - in 1972 the pension adjustment was brought forward by six months (with consequences for the following years as well). At the same time the "flexible retirement age" and the "pension based on minimum income" were introduced. In addition, the right to insurance was extended to include further groups of persons, e.g. self-employed persons and housewives; at first, this increased access to the pension insurance funds yielded higher receipts, but in the somewhat longer run it led to substantial additional burdens, because back payments of contributions for earlier years were permitted on very favourable terms. Moreover, the flexible retirement age for disabled persons was gradually lowered from 62 to 60 years in 1979 and 1980. Not only the expansion of benefits approved by Parliament but also the rulings of the administrative courts for social security matters resulted in additional expenditure by the pension insurance funds. According to these rulings, the granting of a disability pension depends not merely on purely medical factors but also on whether or not the insured person in question is able to find a part-time job. In view of the deteriorating labour market conditions since the middle of the



seventies, pensions granted on the basis of disability defined in this way increased greatly in significance. This development and the lowering of the retirement age are the key reasons why insured persons are claiming pensions at earlier and earlier ages. For instance, according to an investigation (partly based on estimates) by the Federal Insurance Institution for Salary Earners, 52% of all insured men born in 1924 started to draw a pension as early as their sixtieth birthday or even earlier, as compared with only 23% of the men born in 1913. The same trend was observable among women: 65% (born in 1924) against 39% (born in 1913). The

period for which pensions are paid has increased, however, not only because of the earlier beginning of pension payments but also because of the growing average life expectancy.

The reasons for the growing burden imposed by social security contributions also include some general economic factors. As from the mid-seventies, economic growth slowed down owing to emerging structural problems. With employment temporarily declining, there was an increase in unemployment which was caused less by cyclical than by structural factors and therefore persisted at a high level. Unemployment and widespread shorttime working placed large additional burdens on the Federal Labour Office owing to the unemployment payments that had to be made. While at the beginning of the seventies such expenditure had amounted to less than DM 1 billion, in 1982 and 1983 the Federal Labour Office paid more than DM 20 billion a year in the form of unemployment and shorttime-working benefits. In the last two years, however, such expenditure has declined noticeably. Unemployment has remained high, but there have no longer been so many unemployed persons entitled to unemployment benefits.6 The finances of the Federal Labour Office have also benefited from the fact that, in the wake of the incipient economic revival, the number of employees affected by shorttime working has declined strongly since 1984.

As economic growth slowed down from the middle of the last decade, the financial scope expected on the strength of calculations based on the inflationary wage increases awarded at the beginning of the seventies proved to be an illusion, but it had been the reason for the extension of the pension funds' benefits. The deterioration in the finances of the pension insurance funds owed much to the fact that, in accordance with the current adjustment procedure, pensions followed the course of average earnings with a time-lag of about three years. As the growth of income was tending to slow down,7 this meant that the pension adjustment was still being determined by the larger income increments of the past and that pension expenditure was therefore increasing faster than contribution receipts.

In the field of statutory health insurance structural factors prevented the rise in expenditure from being adjusted to the more slowly growing liable earnings. For quite some time a general trend towards a more than proportionate increase in the cost and a more

Social security contributions, by branch of insurance

Branch of insurance	1970	1975	1980	1985 pe			
	DM billion						
All social security funds Wage and salary earners'	76.2	154.9	229.7	295.5			
pension funds	42.4	76.3	111.2	138			
Statutory health insurance	25.1	58.4	83.5	107			
Federal Labour Office	3.1	8.6	18.5	31			
Other 1	5.6	11.7	16.5	19.5			
	Percentage of total						
All social security funds	100	100	100	100			
Wage and salary earners' pension funds	55.7	49.2	48.4	46.5			
Statutory health insurance	32.9	37.7	36.4	36			
Federal Labour Office	4.1	5.6	8.0	10.5			
Other 1	7.4	7.5	7.2	6.5			

1 Miners' pension funds, farmers' pension funds, supplementary pension funds for government employees (as from 1975), accident insurance. — pe Partly estimated.

Discrepancies in the totals are due to rounding.

widespread use of health services has been observable, not least as a consequence of inadequate control mechanisms in this sector. Economic conditions in the health service are not of such a kind as to foster permanently cost- and price-conscious attitudes, because the "suppliers" are in a position to influence the kind and quantity of the services rendered, and the individual patient generating the "demand" does not directly defray the costs he causes, which are often unknown to him.

It is often said that the fact that financial burdens have been shifted from the Federal budget to the social security funds constitutes another adverse influence on the budgetary situation of the social security funds. In the case of the wage and salary earners' pension funds, the general Federal grant was reduced by an Act of Parliament, as compared with the volume originally envisaged under the Reich Insurance Code, in several years during the period under review, or payment had in part to be deferred. The grants were cut by DM 3.5 billion in 1981 and by another DM 0.9 billion in 1983. The Federal Labour Office was also included in the shifting of burdens; nevertheless, the Federal Government was at times greatly encumbered by the fact that ultimately it had to finance the deficits of the Federal Labour Office out of its budget. Since 1978 the Federal Labour Office has had to pay pension insurance contributions for the recipients of cash benefits, i.e. primarily unemployment benefits; basically this is in keeping with the principle of

employees' wages and salaries had grown by 12 $^0/_0$ p. a., in the following five years it increased by only 6 $^1/_2$ $^0/_0$ and between 1980 and 1984 by only 4 $^1/_2$ $^0/_0$.

⁶ On the other hand, there has been a rise in the number of recipients of unemployment assistance, which, in cases of need, is granted out of the Federal budget when the entitlement to unemployment benefits expires. This shift was counteracted by the fact that the maximum period of entitlement to unemployment benefits for older unemployed persons was extended as from the beginning of 1985.

7 While in the first half of the seventies the average income from

equivalence, because pension rights continue to arise for times of unemployment. At that time contributions were geared to the last wage or salary received. Since 1983, however, the payment of contributions has been based only on the (lower) benefits. Consequently, the deficits of the Federal Labour Office and at the same time the liquidity assistance payable by the Federal Government dropped considerably (for instance, by DM 3.5 billion in 1983); the pension insurance funds were. however, deprived of financial resources in this way. Statutory health insurance also had to contribute to the consolidation of the Federal budget, albeit to a much smaller extent; in 1984 part of the financing of retired miners' health insurance was assigned to it. This reduced the deficit of the miners' pension funds (estimated at DM 8.5 billion in 1985), which, in contrast to that of the other pension insurance funds, is met in full by the Federal Government. If the payments to the social security funds had not been reduced, it would of course have been even more difficult to bring the growth of the deficits in the Federal budget under control.

The above-mentioned factors adversely affecting the social security funds have been accompanied since the second half of the seventies by measures to curb expenditure in all three major branches of social security, in order to minimise the increases in contribution rates. As regards the pension insurance funds, it was not possible to abide by the adjustment method applying in principle since the reform of 1957. The permanent pressure on the financial situation resulting from the adjustment of pensions to the preceding higher pay increases led to a limitation of the rise in pensions between 1979 and 1981 to 4.5% and 4% p.a., marking a departure from the usual procedure; moreover, the pension adjustment date was postponed twice, namely in 1978 and 1983, by six months each. The transition to the "updating" of the pension adjustment in 1984, whereby the rise in pensions was geared solely to the development of average earnings in the preceding year, has so far also had the effect that the steeper wage and salary increases of yet earlier years have not influenced pensions. (If earnings grow more strongly again, however, pensions will follow suit correspondingly faster.) Besides other cuts, the Federal Labour Office reduced the rates of unemployment benefit for insured persons without children in 1984. In the field of health insurance, too, there were endeavours to restrain cost rises, but success was only shortlived; cuts were regularly followed by a new wave of

costs.8 Taken as a whole, the restrictions that were considered appropriate on the expenditure side of the social security funds' budgets did not suffice to bring the development of expenditure into line with the slower growth of the financial base. Recourse to the remaining reserves of the social security funds enabled the financial problems to be temporarily mitigated, but not to be solved. This is why further financial consolidation was sought through further rises in contribution rates in all branches of social security. All these factors together produced the above-mentioned increase in the contribution rates to all social security funds to at present 35%.

General economic implications

The rises in contribution rates in the past fifteen years may each have been considered tolerable individually. But on aggregate, i.e. viewed over a longer period and in all branches of social security taken as a whole, they have assumed proportions that raise the question as to whether this is not asking too much of employees' readiness to work and enterprises' economic strength. Of course, the limits to the burdens imposed by social security contributions cannot be precisely defined and may perhaps change in the course of time; besides, there may be a difference in degree between taxes and social security contributions being levied by the government, because the latter, at least in principle, are associated with a right to a quid pro quo. Yet the individual is well aware of the fact that, while the burden of contributions is steadily growing, the benefits are not increasing correspondingly. At all events, the overall burden of social security contributions and other government levies borne by the individual cannot be regarded as being outside the purview of economic policy; the less the individual is convinced of the equivalence of the benefits of the system, the faster the tendency to avoid the contributions will grow. The connection between the burden of taxes and contributions and the increase in the "black economy" is unmistakable.

From the point of view of the employee, high social security contributions mean that his disposable income and thus his scope for consuming and saving are curtailed accordingly. The burden of social security contributions and wage tax together produces a situation in which a large part of income is swallowed up by official levies. To give an example, under current law an employee whose income is within the limits for contributions has to pay ap-

⁸ See "Recent trends in the finances of the statutory health insurance institutions" in Monthly Report of the Deutsche Bundesbank, Vol. 37, No. 1, January 1985, p. 27.

Longer-term trends in social security contributions and contribution rates

	Social secur contributions		Contribution rates in %				Tax and contribution ratio 3		
Year	DM billion	Increase from previous year in %	Wage and salary earners' pension funds	Statutory health insurance 2	Federal Labour Office	Total	Contribu- tion ratio	Overall tax ratio	Overall tax and contri- bution ratio
1960	28.6	11.3	14.0	7 7.8	2.0	23.8	9.4	22.7	32.1
1965	44.1	11.8	14.0	7 8.9	1.3	24.2	9.6	23.2	32.8
1970	76.2	18.6	17.0	8.3	1.3	26.6	11.3	22.8	34.1
1971	88.5	16.2	17.0	8.2	1.3	26.5	11.8	22.9	
1972	102.1	15.4	17.0	8.4	1.7	27.1	12.4	l .	1
1973	122.0	19.5	18.0	9.2	1.7	28.9	13.3	1	
1974 4	138.5	1	18.0	9.5	1.7	29.2	14.0	24.3	38.4
1975	154.9	11.9	18.0	10.4	2.0	30.4	1		1
1976	176.6	14.0	18.0	11.5	3.0		I .	1	
1977	186.2	5.4	18.0	11.5	3.0	32.5			
1978	197.3	6.0	18.0	11.6	3.0			1	
1979	212.1	7.5	18.0	11.4	3.0	32.4	15.2	24.5	39.7
1980	229.7	8.3	18.0	11.4	3.0	32.4	15.5		ı
1981	248.1	8.0		11.8	3.0	33.3	16.1	24.0	
1982	261.3	I.	1	12.0	4.0	34.0	16.4		3
1983 5	268.1	2.6	1	11.8	4.6	34.4/34.9	16.0	1	1
1984	280.9	1	1	11.4	4.6	34.5	16.0	23.6	39.7
1985 6 pe	295.5	5	18.7/19.2	11.8	4.4/4.1	34.9/35.1	16.1	23.8	39.9

1 Contribution receipts of the social security funds, in the definition of the financial statistics. — 2 Contribution rate applying to compulsorily insured persons, taking the average of all statutory health insurance institutions; annual averages. — 3 Taxes and social security contributions according to the financial statistics as a percentage of nominal GNP. — 4 As from 1974 social security contributions including the contribution receipts of the supplementary pension funds for government employees. — 5 Raising of the contribution rate to the public pension

funds to 18.5% as from September 1, 1983. — 6 Raising of the contribution rate to the public pension funds to 19.2% and lowering of the contribution rate to the Federal Labour Office to 4.1%, both as from June 1, 1985. — 7 Level of contribution rates affected by the fact that up to 1969 sickness benefits were paid to wage-earners also during the first six weeks of sickness. — pe Partly estimated.

Discrepancies in the totals are due to rounding.

BBk

proximately 17 1/2 0/0 of his gross earnings (counting the employee's share only) to the pension insurance, health insurance and unemployment insurance funds; wage tax must then be added, which (if he has two children and his wife does not go to work) amounts to 9% of his wage or salary if he earns, say, DM 3,000 gross a month, or to almost 12% if he earns DM 4,000.9 The situation is even more unfavourable if the marginal burden is considered. If, in the above example, the employee earns an additional DM 100, he has to pay nearly DM 20 in wage tax on it as well as about DM 17.50 in social security contributions;10 this means that on aggregate almost two-fifths of the additional income is not at the individual's disposal. If single persons or married couples have income to the amount mentioned, less than half of any pay increase remains after payment of taxes and contributions. But if additional work is rewarded to a diminishing extent by additional disposable income, a major control mechanism of the free market system is impaired.

Furthermore, social security contributions constitute a cost factor for enterprises because one-half of them has to be paid by the employer, so that they make up part of ancillary wage costs. According to the national accounts, 16 1/2 0/0 of overall wage costs (gross wage and salary income) was accounted for by the employers' share in 1985, compared with 12 1/2 0/0 in 1970. The steep rise in contribution rates at the beginning of the seventies contributed to the fall in enterprises' earnings, which had unfavourable effects on economic growth (in addition, it is possible that the growing burden imposed on employees by taxes and contributions influenced negotiated pay rates). The general principle is: the higher the overall wage costs, the sooner production will become uneconomic or labour will be replaced by capital in the production process. Viewed in these terms, it seems that the heavier burden imposed by social security contributions has ultimately contributed to the ongoing difficult situation on the labour market.

The burden of taxes and contributions is also an important element in international competitiveness, maintaining which is indispensable to the Federal Republic of Germany as an eminently open economy. It is obvious that this is easier if the earnings situation of enterprises on the one hand and the willingness to work of corporate personnel on the other are not impaired by overly high levies. It is true that Germany's competitive position, compared

The burden of taxes and social security contributions in 1983 on an international comparison *

						
	Social se					
Country	as a per- centage of wage costs 1	as a perc				
Federal Republic of Germany	29.5	16.1	24.9	41.0		
Netherlands	39.7	22.1	24.7	46.8		
France	35.0	19.6	23.8	43.4		
Italy	25.7	14.6	26.9	41.5		
United Kingdom	12.1	6.9	31.3	38.2		
United States	11.1	6.8	21.7	28.5		
Japan	14.8	8.3	19.4	27.7		

^{*} In the definition of the national accounts and according to the SNA concept devised by the UN; the social security contributions included here differ slightly from the definition used in the German national accounts concept. — 1 Gross income from wages and salaries.

Source: OFCD National Accounts Volume II, 1971 to 1999 Parks

Source: OECD, National Accounts, Volume II, 1971 to 1983, Paris 1985; calculations by the Bundesbank,

with that of other countries, is rather favourable at present, but the high level of taxes and contributions may prove to be a handicap if it were ever to be joined by other unfavourable factors. From the German point of view, differences in the burden of taxes and contributions are not so much of a problem within the European Communities; here Germany occupies a midway position in respect of the share of social security contributions in wage costs (for details see the above table). But compared with major non-European competitors on the world markets, a different picture emerges: in the United States and Japan, i.e. countries in which provision against social risks is left to a much higher degree in private hands, the burden imposed by social security contributions is at the most half as great as in Germany, and since the beginning of the seventies the gap has widened. As regards the other component of official levies, viz. taxes, the differences are not so pronounced; nevertheless, the burden of official levies on the national economy, as measured by the overall national product, is much larger in Germany than in these two major industrial countries, also on an overall view.

Prospects

Up to the end of this decade the prospects of avoiding a further increase in the overall burden imposed by social security contributions seem to be fairly

the actual additional burden in the cases mentioned is however just under 20 %0.

⁹ On the basis of the tax scale applying after the tax cuts that came into force at the beginning of 1986.

¹⁰ The two levels of income mentioned here (DM 3,000 and DM 4,000) are liable to tax within the proportional zone of the tax scale, for which a marginal tax rate of 22% applies; as social security contributions are deductible from the tax liability as special expenses,

good. In the wage and salary earners' pension insurance funds a lowering of the contribution rate has already been approved by Parliament, namely from 19.2% to 18.7% at the beginning of 1987 and down to 18.5% at the beginning of 1990. According to the available forecasts, such a step will be possible, in the light of the consolidation measures already adopted, without the pension insurance funds getting into financial difficulties. If the underlying trend of economic growth in Germany continues at roughly the present pace and if the employment situation consequently improves, as is assumed in the forecasts, the pension insurance funds will, on the contrary, be able to build up their reserves appreciably, which would indeed be imperative, if only in order to be able to offset fluctuations in the flow of receipts and expenditure, as far as possible without outside help.

The rate of contributions to the Federal Labour Office was lowered from 4.1% to 4.0% at the beginning of 1986 by the Seventh Act Amending the Work Promotion Act (which, by the way, also provides for substantially larger benefits); however, this rate is to be raised again next year (to 4.3%). In the years to come the development of expenditure will depend primarily on the extent to which unemployment can be reduced; for the rest, it is uncertain to what extent burdens will be placed on the Federal Labour Office in the context of the Early Retirement Act. If the situation on the labour market continues to improve, it will presumably not be necessary to raise contribution rates any further, unless more extensions of benefits are approved.

In the field of statutory health insurance, however, a further rise in contribution rates cannot be ruled out. Already at the beginning of 1986 many health insurance institutions raised their contributions in order to close the gap between receipts and expenditure. The further course of events will depend on whether it proves possible to stop the trend towards more than proportionate cost rises by measures to curb costs agreed upon between the contracting parties or adopted by Parliament.

Demographic changes now in prospect have an important bearing on the outlook in the nineties. According to official estimates for the resident population in the period from 1990 to 2000, the number of persons in the age group from 20 to under 60 years, to which the majority of employed persons belong, will decline by roughly 2.5 million. This is

because the younger age groups are less numerous owing to the smaller number of births. For this reason the demand for labour will encounter a smaller supply. The resulting decline in unemployment will relieve the Federal Labour Office of some expenditure. On the other hand, the number of persons aged 60 years and over will increase by almost 1.5 million. This will of course place burdens on the pension insurance funds. As health services for older persons are much above the average, the financial problems existing anyway in the field of health insurance will increase. On balance, additional burdens are foreseeable for the nineties in the field of social security. This makes it necessary to decide to what extent they are to be coped with by changing statutory benefits or by raising contribution rates. In this context it has to be taken into account that a heavier burden of taxes and social security contributions would impede overall economic growth. But strong economic growth is exactly what is required to be able to perform the most urgent social tasks, and particularly to ensure the financing - including the long-run financing - of pensions.

The foreign travel account of the Federal Republic of Germany

Since 1983 international tourism has recovered appreciably in the course of the economic upturn in most of the industrial countries, after having virtually stagnated at the beginning of the eighties in the wake of the second oil crisis and the world-wide recession. However, the strong growth which characterised foreign travel in the seventies has not yet been reached again. The expenditure on and receipts from international tourism of the industrial countries each came to around SDR 69 billion in 1984. This was 5% more on the expenditure side and 7% more on the receipts side than a year earlier (SDR 65 billion and SDR 64 billion, respectively). Even if adjustment is made for the price increases which have occurred in the individual countries of destination and the exchange rate fluctuations, which have in some cases run counter to these increases, the turnover on foreign travel has risen markedly. Thus, according to OECD calculations, receipts from tourism in the industrial countries went up in real terms by 61/20/0 in 1984, compared with an average of 2% in the preceding four years. A similar upswing is discernible on the expenditure side of international tourism. According to preliminary information, the upward trend in turnover in international tourism seems to have been sustained in 1985.

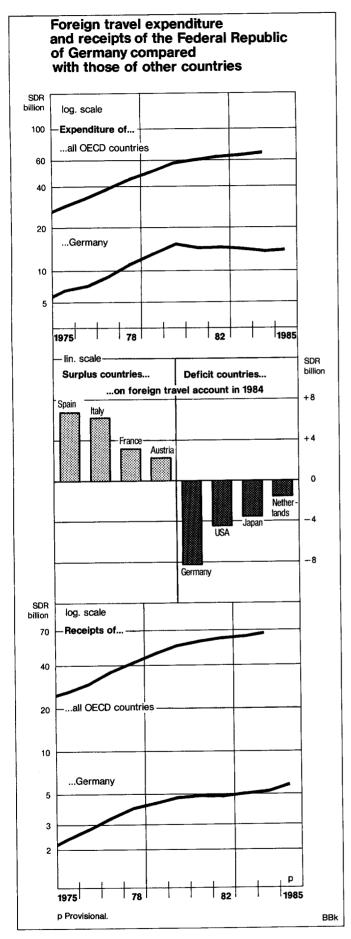
The Federal Republic of Germany also participated in this expansion of foreign travel flows. This applies in particular to receipts, which have risen sharply since 1983. Germany's travel expenditure increased again somewhat in the middle of 1984 after having virtually stagnated in the preceding three years, and its deficit on foreign travel account in 1985, which is expected to be DM 24.5 billion, was thus slightly larger than in 1984 (DM 24 billion). However, the deficit has not regained its record level of around DM 26 billion reached in 1982, and the trend of foreign travel also contrasts sharply with the at times rapid rise in annual deficits in the seventies.²

Germany's position in the field of foreign travel

Germany is an important country of origin and destination in international tourism. Despite a sharp rise

¹ The Special Drawing Right (SDR) was chosen here as the unit of account for the international travel statistics in order to at least partly eliminate exchange rate fluctuations, which impair comparability. The SDR is a basket composed of the five internationally most important currencies, in which, according to the basket structure laid down at the end of 1980 and applying until the end of 1985, the dollar has a 42% share, the Deutsche Mark 19%, and the Japanese yen, the French franc and the pound sterling each have a 13% share. Taking the average of 1985, the value of the SDR came to DM 2.98 or US\$ 1.02. Because of the basket characteristics of the SDR, its exchange rate is normally subject to far smaller fluctuations vis-à-vis the individual currencies than, for example, the external value of the dollar, which is often used as a unit of account in other international statistics.

² This article links up with the Deutsche Bundesbank's reports in earlier years on the foreign travel trend; see "The foreign travel account of the Federal Republic of Germany" in Monthly Report of the Deutsche Bundesbank, Vol. 33, No. 8, August 1981, p. 34.



in recent years, its travel receipts, at 8% of all the travel receipts of the OECD countries, are only of fairly limited significance in international terms; however, the expenditure of Germans travelling abroad, at roughly 20% of the total travel expenditure of the western industrial countries, is a crucial factor. Germany has declined markedly in importance in international tourism since 1980, when its share of expenditure came to more than a quarter, and it was recently forced to cede to the United States the leading position it had held until then on the expenditure side. Nevertheless, this relative decline is being statistically overstated as a result of the strong rise in the dollar rate and the associated depreciation of the Deutsche Mark vis-à-vis the SDR. With expenditure on tourism of close on DM 40 billion (or SDR 13.5 billion), Germany continued in 1984 to be a leading "importer" of tourist services, after the United States (SDR 15.5 billion), and far ahead of the United Kingdom (SDR 6 billion), Japan (SDR 4.5 billion) and France and Canada (in each case around SDR 4 billion).

Apart from the strong foreign trade links, which make numerous business trips abroad necessary, Germany's great significance in international tourism is due not only to the high level of income and the fairly long duration of holidays in Germany, but also to "location factors": neither the climate nor the high level of population and industrialisation favours Germany in general as a holiday country, however attractive particular holiday regions may be. In recent years expenditure on foreign travel has amounted to 4% of total private consumption in Germany. This is considerably more than in all the other major industrial countries. In the United Kingdom the corresponding share in consumption came to a good 2%, in France to close on 11/2%, in the United States and Japan to no more than about 1/20/0. In the smaller European countries with a high level of prosperity and comparable climatic conditions, like Belgium, Denmark, Sweden and Switzerland, the "travel ratio" is about as high as in Germany; in Norway the share of expenditure on foreign travel even amounts to 6% and in Austria to 7%.

International travel is not, of course, a "one-way street"; in most countries, high foreign travel expenditure is accompanied by substantial receipts. This is also true of Germany, although it is not a traditional holiday country for foreigners. With receipts of close on DM 16 billion (or SDR 5.5 billion) in 1984, Germany, together with the United King-

Receipts and expenditure in international tourism in 1984

	Receipts	;	Expendi	ture
Group of countries/Country	SDR billion	in ⁰/₀ of GDP	SDR billion	in % of private con- sump- tion
European countries	51.9	1.9	42.4	2.6
	8,16	1.9	42.4	2.6
of which	l			
Germany Austria	5.4	0.9	13.6	4.0
Belgium	4.9	7.8	2.5	7.1
Denmark	1.7	2.2	2.0	1 4.0
France	1.3	2.4	1.2	4.1
Greece	7.4	1.6 3.9	4.2	1.4
Italy	8.4	2.5	0.3 2.0	1.4
Netherlands	1.5	1.2	2.0	0.9
Norway	0.6	1.1	1.5	4.1
Portugal	1.0	4.8	0.2	5.9 1 1.6
Spain	7.6	4.8	0.2	0.7
Sweden	1.1	1.2	1.7	3.5
Switzerland	3.1	3.5	2.2	4.0
Turkey	0.6	1.2	0.3	1 0.3
United Kingdom	5.4	1.3	5.9	2.3
Non-European countries	16.4	0.3	26.1	0.8
Australia	1.2	0.7	2.0	1.9
Canada	2.7	0.8	3.8	2.0
Japan	1.0	0.1	4.5	0.6
United States	11.1	0.3	15.4	0.7
All OECD countries	68.3	0.9	68.6	1.4

1 1983.
Source: OECD: "Tourism Policy and International Tourism in OECD Member Countries", 1985.
BBk

dom, occupied fifth place among the major countries of destination - after the United States (SDR 11 billion), Italy (SDR 8.5 billion) and Spain and France (roughly SDR 7.5 billion each), but it was still ahead of Austria (SDR 5 billion), Switzerland (SDR 3 billion) and Canada (SDR 2.5 billion). However, measured by the gross domestic product, foreign travel is of relatively little significance in Germany; in 1984 travel receipts corresponded to a mere 0.9% of domestic value added, so that Germany, together with the United States (0.3%), lay at the bottom end of the scale among the major countries of destination. In contrast, tourism is far more important as an independent branch of economic activity in the Alpine and Mediterranean countries. In Italy, foreign travel receipts contributed 21/2% to GDP in 1984; in Switzerland the figure was 3 1/2 0/0, in Greece 4 0/0, in Portugal and Spain around 5% in each case and in Austria as much as close on 8%. In these countries foreign travel not only constitutes a major source of foreign exchange but also offers considerable employment opportunities. In view of the limited industrialisation potential, tourism often has a key function in these countries' economic development; it is to this development which Germany makes a major contribution.

In 1984 Germany's foreign travel account, at DM 24 billion (or just over SDR 8 billion), showed by far the largest deficit of all the OECD countries: it was followed at a great distance by the United States (SDR 4.5 billion), Japan (SDR 3.5 billion), the Netherlands (SDR 1.5 billion) and Canada (SDR 1 billion). In international tourism in 1984 a good third of the cumulative deficit of the deficit countries was accounted for by Germany. On the growing international "leisure market" Germany thus continued to be the major net foreign exchange supplier, although the deficit has scarcely increased any further since 1980, in contrast to the previous trend. Those countries which have a history of deficits in international tourism are, however, accompanied by some "traditional" countries of destination whose travel receipt surpluses represent major counterparts for adjusting their trade balances, all of which have been in deficit in recent years. Foremost among these countries in 1984 was Spain, with a surplus of almost SDR 7 billion, followed by Italy (SDR 6.5 billion); but France (just over SDR 3 billion), Austria (SDR 2.5 billion) and Greece, Switzerland and Portugal (around SDR 1 billion each) likewise showed substantial net receipts. International tourism is thus contributing to a more balanced current account pattern in the OECD countries, even though increasing environmental problems are imposing limits on the future development of tourism.

German travel expenditure and receipts in detail

Expenditure of Germans travelling abroad

In 1985 German tourists and businessmen spent a total of approximately DM 42 billion on foreign travel. Since 1981 such expenditure has risen by an average of 2% per annum, after showing two-digit growth rates in the sixties and seventies. The abrupt slowdown in the travel expenditure trend becomes more evident when it is borne in mind that prices abroad have increased fairly sharply since 1981, so that the appreciation of the Deutsche Mark has no longer been able to form an adequate counterweight, in contrast to earlier years. In real terms, i. e. after adjustment for price and exchange rate changes, travel expenditure in 1985 was roughly 8%

Deficit and surplus countries in international tourism

Not expenditure or receipte in SDD billion

Net expenditure or receipts in SDH billion								
Country	197	5	198	0	1984	1	Mer iten Tra- bal- anc in 1	n de e 1
Principal deficit countries								
Germany	_	4.9	_	10.7	_	8.2	+	21.7
Memo item								
SDR 1 = DM	•	2.98		2.36		2.91	ŀ	2.91
United States	-	1.4	+	0.1	_	4.3	ı	105.6
Japan	-	0.9	-	3.0	-	3.6	+	43.2
Netherlands	-	0.5	-	2.3	-	1.5	+	5.5
Canada	-	0.6	-	0.8	-	1.1	+	16.2
Norway	-	0.3	-	0.6		8.0	+	5.0
Australia	-	0.6	-	0.6		0.7	-	0.8
United Kingdom	+	0.5	+	0.4	-	0.6	-	5.6
Principal surplus countries								
Spain	+	2.6	+	4.4	+	6.7	_	4.0
italy	+	1.9	+	5.4	+	6.3		5.9
France	+	0.2	+	1.7	+	3.2	_	4.0
Austria	+	1.4	+	2.6	+	2.3	_	3.4
Greece	+	0.4	+	1.1	+	1.0	_	4.1
Switzerland	+	0.7	+	0.6	+	0.9	_	3.0
Portugal	+	0.1	+	0.7	+	0.7		2.0
Turkey	+	0.1	+	0.2	+	0.3	<u> </u>	2.8

1 Exports and imports in each case f.o.b.

Source: IMF, "Balance of Payments Statistics"; OECD: "Tourism Policy and International Tourism in OECD Member Countries". BBk

below the level of 1981, although real GNP, viewed over the whole period, went up by 6%. Travel expenditure thus reacted to the economic setback of the early eighties to a greater extent than was to be expected in the light of consumers' past behaviour pattern. While in the sixties and seventies domestic economic fluctuations had mainly been reflected in growth rate variations in foreign travel, German tourists have cut back sharply on holiday journeys in the last four years.

Among the reasons for the reduction in foreign travel expenditure, it is no doubt most significant that the real income of broad sections of the population declined somewhat at times in the early eighties. Moreover, the high level of unemployment frequently led to uncertainty about the future income trend and to a certain restraint in holiday planning; mostly, the holiday journey itself was not dispensed with, but less money was spent on holiday. In the longer term, the numerical decline in Germany's population will also make itself felt. Finally, taking account of the exchange rates, it is also significant that prices abroad rose appreciably faster than those in Germany. Hence the purchasing

power advantage which German travellers had enjoyed in most countries of destination at the beginning of the eighties disappeared, and in some cases gave way to a perceptible purchasing power disadvantage. The tourist currency parities ascertained by the Federal Statistical Office on the basis of a typical holiday shopping basket were in any case on average roughly 4% below the actual exchange rate level for the currencies of the countries of destination, so that the tourist abroad received a correspondingly smaller real equivalent for the Deutsche Mark amounts exchanged than in Germany. The differences vis-à-vis individual major countries of destination were very marked; thus the deviation of the tourist currency parity from the exchange rate in the summer of 1985 led to a purchasing power loss of 13% for German tourists in the United Kingdom, almost 21% in Denmark and as much as 28% in Switzerland. Occasionally, a holiday in Germany was preferred to a trip abroad, possibly because of the high cost of foreign travel.

Since around the middle of 1984, however, the foreign travel expenditure of German tourists has been going up again appreciably. Moreover, the economic upswing in Germany has worked through to foreign travel, with the delays caused by holiday planning. In 1985 the travel expenditure of Germans abroad seems to have increased by 6 to 7%; for the first time since 1980 it was therefore somewhat higher than a year earlier in "real" terms as well.

After a sharp rise in the first three months of 1985, travel expenditure, seasonally adjusted, stagnated again in the course of the year; an upward trend can, however, no doubt be expected in the near future. Firstly, with the improvement in the employment situation and the expectation that real income will continue to increase, the prospects for broad sections of the population have improved considerably. Secondly, the tendency to take a second holiday or to make additional short trips abroad seems to be continuing, mainly because of the holiday periods in Germany, which by international standards are fairly long and have in some cases been extended by the latest pay agreements, and owing to the utilisation of cuts in working hours in the form of additional free days as well as the increase in the number of pensioners. In foreign travel as a whole the winter season, in particular, is tending to gain slightly in significance. Thus, at DM 15.7 billion, 38% of the total annual expenditure on foreign travel was accounted for by the last three months of

Purchasing power differential * between the Federal Republic of Germany and the principal countries of destination

Country	Summer 1983	Winter 1983-84	Summer 1984	Winter 1984-85	Summer 1985 p
Italy	+16.5	+14.1	+11.0	+ 8.2	+13.3
Netherlands	+ 3.6	+ 3.1	+ 2.5	+ 3.6	+ 2.3
France	+ 7.1	+ 6.9	+ 3.4	+ 2.4	- 0.8
Spain	+ 9.7	+ 4.6	- 0.3	p - 5.0	2 - 1.2
Austria	- 1.1	- 3.8	- 5.6	- 5.5	- 6.2
United Kingdom	- 10.1	- 9.6	- 8.2	- 3.3	- 13.1
Denmark	- 15.5	16.6	18.6	- 20.6	- 20.8
Switzerland	-27.3	- 28.5	- 25.6	- 25.8	28.0
Total 1	+ 0.6	- 1.4	- 3.0	p - 4.1	- 4.0

Source: Federal Statistical Office, — * Percentage deviation of the tourist currency parity ascertained by the Federal Statistical Office from the current exchange rate; + = purchasing power gain for German tourists in the country concerned; — = purchasing power loss. — 1 Average purchasing power advantage/disadvantage of Germans travelling abroad, weighted with the shares of the respective countries of destination in Germany's travel expenditure in 1984. Geometric mean. — 2 August. — p Provisional.

1984 and the first three months of 1985, compared with 37% in the winter half-year 1979-80; this benefited not only typical winter sport areas but also countries which have a mild climate. Non-residents will in all probability continue in future to profit particularly from the increasing demand for "holiday services" since, according to a survey by the Federal Statistical Office, roughly 60% of all expenditure on holiday journeys occurs abroad.

As regards the choice of countries of destination only slight, but nonetheless constant, shifts are discernible (see the table opposite) in which, in addition to price and exchange rate considerations. both "fashion trends" and the change in the age structure of the tourists play an important role. For example, Switzerland, which is considered relatively expensive, has seen its share in foreign travel expenditure decline somewhat continually since 1981. while Spain and, to a lesser extent, Yugoslavia and Greece have become more attractive. In sum, not necessarily for the individual tourist, the alternation between the countries of destination remains, however, on a fairly limited scale. As before, Austria and Italy are at the top of the popularity league, with a share in Germany's total foreign travel expenditure of in each case close on 20%. Both countries have geared themselves to German tourists to a considerable extent (in Austria, for example, two-thirds of overnight stays by foreign visitors are accounted for by Germans), so that tourists from Germany can frequently move about in a familiar environment and without encountering language problems. France,

Spain and — in spite of certain losses — as before. Switzerland are also relatively high in favour with foreign travellers; these countries with their typical holiday regions each account for almost 10% of Germany's foreign travel expenditure. The tourist flow from Germany is thus largely concentrated on five countries which have a share of 65% in total foreign exchange spending. Of the remaining countries of destination, the Netherlands and the United Kingdom, with a share of 4 to 5%, are significant. On the other hand, long-distance journeys are of fairly limited importance. In the developing countries, a total of only 5% of German travel expenditure abroad occurs, and in the United States the figure comes to only about 3%, in spite of the large share of business trips.

German receipts from foreign visitors

Germany, together with the United States, does not only play a crucial role in international tourism on the expenditure side but is also, as already mentioned, a significant country of destination. Apart from 1982, when economic activity had been slackening world-wide, Germany's foreign travel receipts have, moreover, shown an exceptional rise. In 1985 they probably amounted to DM 17.5 billion, and were thus a third up on the levels of 1981 and 1982. Even after adjustment for price increases, foreign tourists availed themselves of considerably more services in Germany; the latter's "real" travel receipts went up in each case by around 9% in 1984 and 1985 alone.

The main reason for this sharp growth, which contrasts markedly with the sluggish trend of expenditure, was, firstly, the economic upswing in numerous partner countries coupled with the growth in world trade. The demand for holiday journeys and the need for business trips abroad thus increased perceptibly. Secondly, visits to Germany became particularly attractive since the prices here, in contrast to most other countries of destination, were fairly stable and the external value of the Deutsche Mark showed little change in general, and declined considerably vis-à-vis the dollar. The price competitiveness of Germany's hotel and catering trade has thus risen appreciably; in the last three years Germany has therefore had an above-average share in the surge in international tourist flows.

Germany's foreign travel receipts meanwhile amount to almost 42% of its corresponding expenditure; in 1980 this share came to 31%. While only a

Structure of Germany's foreign travel expenditure and receipts

Percentage shares in total expenditure and receipts

	1	January/Se	ptember
Group of countries/Country	1981	1984	1985
Expenditure			
EEC countries	41.1	43.2	43.6
of which			
Belgium and Luxembourg	1.6	1.5	1.5
Denmark	2.3	2.7	2.5
France	8.3	8.6	8.7
Greece	2.1	2.3	2.8
Italy	18.2	19.1	18.9
Netherlands	5.3	5.4	5.0
United Kingdom	3.2	3.4	4.1
Other European countries	45.7	44.5	43.8
of which		!	
Austria	20.6	1	18.9
Spain	8.2		9.3
Switzerland	10.6	ŀ	8.9
Yugoslavia	2.7	3.1	3.2
Non-European countries	4.7	4.6	4.7
of which			
United States	3.1	3.0	3.1
Other countries	8.5	7.7	7.9
All countries	100	100	100
Receipts			
EEC member countries	48.6	45.3	43.6
of which			
Belgium and Luxembourg	4.3	1	1
Denmark	6.2		1
France	11.5		1
Italy	6.7	1	1
Netherlands	14.5	1	l l
United Kingdom	4.7	1	
Other European countries	30.9	30.1	29.7
of which			100
Austria	14.3	•	1
Sweden	4.4		1
Switzerland	5.5	1	1
Non-European countries	12.4	16.8	18.3
of which			0.5
Japan	2.1		1
United States	6.6	1	.
Other countries	8.		
All countries	100	100	100
			BBI

good 21/20/0 of total exports of goods and services are accounted for by tourist receipts, this, in the context of overall exports, is roughly equivalent to the share of an export sector as significant as the textile industry. The employment effect must be put even higher, since the proportion of work done at earlier stages is lower in the tourist industry than in the manufacturing sector, so that the share of domestic value added in foreign travel receipts is comparatively large. The significance of foreign tourists in German foreign travel is shown in the fact that at present approximately every eighth guest staying overnight in German hotels and guest-houses is a

foreigner. Since 1981, the overnight stays of non-residents have, moreover, risen far more sharply (and declined less strongly in 1981 and 1982) than those of residents.

However, it is not so much the typical German holiday regions - seaside and holiday resorts - which are benefiting from the tourist flow from abroad, although Germany offers many scenically and culturally interesting holiday destinations with a fullydeveloped tourist infrastructure. Instead, the overnight stays by foreign visitors are concentrated in general on the larger cities in which they account in some cases for up to half of all overnight stays. This suggests that in the case of visits to Germany, business trips are very much to the fore. Firstly, Germany's strong foreign trade relations mean that it is necessary for non-residents to make numerous trips to Germany. Secondly, Germany is an outstanding location for trade fairs and congresses. Moreover, "transit visitors", particularly from neighbouring countries to the north, often drive through Germany without staying for very long, taking as a rule familiar routes to their ultimate destinations in countries to the south. But other visitors too, particularly participants in organised study tours, frequently confine themselves to a few outstanding "sights" near the conurbations which can be easily reached. The duration of stays by foreign tourists in Germany is therefore short; it does not amount to more than two or three days, while the average duration of a trip by German visitors abroad comes to a week or two.

Foreign travel receipts, by regional origin, naturally far exceed receipts from visitors from neighbouring countries. In the first ten months of 1985 they accounted for close on three-quarters of total receipts from foreign travellers. Roughly 18% came from visitors from non-European industrial countries and 8 1/2 0/0 from travellers from developing countries and centrally planned economies. The regional structure of foreign travel receipts has, however, changed perceptibly since 1981. Since that time travel receipts from industrial countries outside Europe, particularly from the United States, have risen very sharply. In 1985 visitors from the United States spent approximately DM 2.3 billion in Germany which was equivalent to roughly two and a half times their corresponding expenditure in 1981. In 1985 it had a 121/20/0 share in Germany's total travel receipts; since 1981 this figure has almost doubled. Clearly, the dollar exchange rate, which for a long time has been particularly favourable to tourists from the United States (even after the depreciation of the US currency since the spring of 1985 its Deutsche Mark equivalent, in price-adjusted terms, is no less than in 1982), has induced numerous Americans to visit Germany. The further growth in receipts from tourism from the United States may possibly take a steadier turn with the weakening of the US economy and the decline in the dollar rate; this is probably to be regarded as a "normalisation" after the preceding rapid uptrend. Receipts from Japanese tourists have also risen markedly since 1981; however, with a share of $2^{1/2}$ % in overall German travel receipts, they remain relatively insignificant.

On the other hand, the share of receipts from visitors from Europe has declined somewhat; receipts from tourists from France, in particular, were markedly lower in 1985 (at an estimated DM 1.5 billion or 8 1/2 0/0 of total travel receipts) than four years earlier $(11 \frac{1}{2} \frac{0}{0})$. While from the point of view of prices Germany would seem to have been quite attractive to visitors from France, the restrictive economic policy stance in France and the associated slower growth in real wage and salary income also presumably had a detrimental effect on foreign visits by French tourists. In addition, temporarily (from March to December 1983) drastic restrictions in the allocation of foreign exchange for travel purposes made longer holiday journeys abroad virtually impossible for French tourists. However, in 1985 German receipts from French tourists again went up with the upswing in the economy in France, so that France's share in Germany's receipts from tourism has stabilised of late; recently, the ceiling for the allocation of foreign exchange for foreign travel has been raised considerably. (The remaining regional changes in Germany's receipts from foreign travellers can be seen from the table on page 29.)

The deficit on travel account in the context of external transactions

With relatively slight fluctuations, Germany's traditional deficit on foreign travel has since 1980 remained on the high level which it attained after a rapid rise in the seventies. As mentioned at the start, it came to roughly DM 24.5 billion in 1985 according to initial estimates, compared with a record level of DM 26 billion in 1982 and DM 25 billion in 1980, but only DM 15 billion in 1975 and as little as DM 5 billion in 1970. It thus constitutes a substantial counterpart to the foreign trade surpluses, together with the

Foreign travel account of the Federal Republic of Germany

	Receipts		Expenditur	re	
Year	DM billion	Change from previous year in %	DM billion	Change from previous year in %	Balance DM billion
1965	2.6	5.8		40.0	
1966	2.7	6.1	5.3	16.5	- 2.8
1967	3.1		6.1	14.9	- 3.4
1968	3.1	11.9	6.1	- 0.7	- 3.0
1969	1	5.3	6.3	3.8	- 3.1
1970 1	3.6	11.5	7.5	18.2	- 3.9
1970 1	4.9	35.4	10.2	36.9	- 5.4
1971	5.3	9.7	12.6	23.4	- 7.3
1973	6.3	17.6	14.8	17.5	- 8.6
1973	6.5	3.4	17.4	17.3	- 10.9
1974	6.4	- 1.3	18.8	8.0	- 12.4
1975	7.3	14.0	22.0	17.0	14.7
1976	8.3	13.6	22.9	4.3	— 14.6
	9.1	10.1	25.5	11.2	– 16.4
1978	9.7	6.7	28.8	12.7	19.0
1979	10.3	5.8	31.9	10.9	- 21.6
1980	11.4	10.3	36.6	14.8	- 25.2
1981	13.2	16.5	39.0	6.4	- 25.7
1982	13.1	- 1.0	39.3	0.8	- 26.2
1983	13.9	6.4	38.7	- 1.5	- 24.7
1984	15.6	11.9	39.6	2.4	24.0
1985 pe	17.5	12	42.0	6	- 24.5
	<u> </u>			1	

1 As from 1970 including purchases and sales of Deutsche Mark notes as reported to the Bundesbank by major countries of destination. — pe Partly estimated.

Discrepancies are due to rounding.

BBk

unilateral transfers, such as Germany's net contributions to the European Communities or the home remittances of foreign workers living in Germany.

Foreign travel and foreign trade are, of course, mutually linked; if the deficits on "invisible" current transactions were lower, the trade surpluses would scarcely be so high. Numerous countries, particularly those of the Mediterranean region, are only able to buy German industrial products on the scale on which they are actually purchased today through the foreign exchange inflows from foreign travel (and the transfer payments account). Because of foreign travel expenditure the domestic markets are not losing any purchasing power; the funds used for this purpose flow back into Germany through larger export orders - whether direct or via third countries. To this extent, foreign trade and foreign travel are closely linked with one another in the context of the international division of labour. This division of labour not only extends to the use of the traditional production factors labour and capital, but also to the utilisation of the comparative advantages in tourist services determined by countryside, climate and

cultural features. Northern Europe, which is more industrialised, offers high productivity of goods manufacture, while the countries to the south have particular location advantages as "traditional" holiday countries. The close economic links, in particular between the countries of Europe — one of the bases for the tendency towards similarity of living conditions — benefit decisively from travel.

There are several indications that the stabilisation phase in Germany's foreign travel account is coming to an end. In 1985 the deficit against a year earlier went up by close on DM 1 billion. With the continuing progress of economic recovery German tourists - after a time delay brought about by the inevitable holiday planning long before starting the journey - will probably increase perceptibly their expenditure abroad; foreign holidays will possibly again feature more prominently in the consumers' plans now that the uncertainty about the future economic trend has declined considerably. On the other hand, the growth in Germany's receipts from tourism could take a slightly steadier turn in the near future now that a number of special factors - like the high dollar rate - no longer play a part. For this reason, the foreign travel deficit could soon rise again appreciably, though presumably without reaching again the dynamic growth witnessed in the seventies. The services account is thus again an increasingly significant counterweight to the increase in the foreign trade surplus, so that the tendencies towards an improvement in the current account are being kept within limits also from this side. Together with the adjustment processes in foreign trade - the volume of imports has increased sharply of late, while exports have stabilised on a high level - the foreign travel account is therefore likely to contribute to the fact that Germany's current account surpluses will decline (even if not on average) in the course of 1986.

Travel expenditure and receipts of the Federal Republic of Germany, by group of countries and country *

DM million

							Memo item	
Group of countries/Country	1975	1980	1981	1982	1983	1984	Jan./Sep. 1984	Jan./Sep. 1985
Expenditure	}							
All countries	21,989	36,609	38,951	39,255	38,658	39,593	24 024	
Industrialised western countries	20,738	33,579	35,639		· ·		31,931	34,1
EEC member countries		, and the second	· ·	35,970	35,486	36,269	29,468	31,4
Belgium and Luxembourg	9,116 432	16,322 578	16,013 604	16,422	16,547	16,883	13,803	14,9
Denmark	563	824	912	600 909	609	610	483	5
France	1,902	3,113	3,227	3,243	1,035 3,102	1,039	875	3
Greece	301	747	813	854	886	3,351 909	2,742	2,9
Ireland	24	66	70	70	66	70	745 59	
Italy	3,799	7,650	7,084	7,420	7,388	7,292	6,098	6,4
Netherlands	1,605	2,050	2,076	2,075	2,130	2,177	1,716	1,7
United Kingdom	490	1,294	1,229	1,251	1,331	1,435	1,085	1,4
Other European countries	10,731	15,816	17,797	17,631	17,098	17,451	14,212	14,9
Austria	4,838	7,394	8,010	8,054	7,694	7,632	6,350	6,4
Finland	93	163	206	168	164	170	141	1
Norway	142	211	283	258	246	262	222	2
Portugal	106	330	356	313	278	296	237	2
Spain 1	1,755	2,481	3,178	3,381	3,329	3,612	2,830	3,1
Sweden	234	332	418	428	413	451	368	3
Switzerland	2,509	3,743	4,132	3,851	3,692	3,625	2,923	3.0
Turkey	149	71	110	125	144	140	105	1
Yugoslavia	888	1,055	1,071	1,008	1,092	1,216	999	1,1
Other	17	36	34	45	47	46	37	
Non-European countries	890	1,441	1,829	1,916	1,841	1,936	1,453	1,5
Australia and New Zealand	34	76	126	143	120	114	87	1
Canada	84	193	259	264	266	272	210	2
Japan	36	88	123	133	137	144	107	1.
South Africa (Republic of) United States	61	95	129	130	126	134	100	10
	675	990	1,191	1,247	1,192	1,272	949	1,0
OPEC countries	118	248	291	328	336	360	271	2
in Africa	12	74	110	103	96	105	79	
in America in Asia	10	28	36	39	25	26	20	:
	96	146	145	186	215	228	172	19
Developing countries (excluding OPEC countries)	504	4.000]	
in Africa	534 213	1,989	2,268	2,164	2,106	2,160	1,605	1,74
of which	213	873	1,015	957	909	934	681	76
Morocco	57	107	100	404	450			
Tunisia	100	435	128 521	131	158	170	116	10
in America	109	321	299	479 262	398	397	289	3
in Asia	211	793	951	941	225 968	239	180	17
of which			331	341	900	984	742	80
Israel	60	212	243	230	245	247	185	40
in Oceania	1	2	3	4	3	3	3	18
Centrally planned economies	581	754	748	701	f			
Bulgaria	147	187	195	177	651 111	711	529	58
Czechoslovakia	97	125	137	129	114	124 129	101	3
Hungary	57	69	80	97	95	110	92 80	40
Poland	110	215	156	107	154	182	137	10
Romania	120	96	89	66	53	35	27	15
USSR	46	46	70	105	100	94	66	3
Other	4	16	21	21	25	36	27	4

Travel expenditure and receipts of the Federal Republic of Germany, by group of countries and country* (cont'd)

DM million

							Memo item	
Group of countries/Country	1975	1980	1981	1982	1983	1984	Jan./Sep. 1984	Jan./Sep. 1985
Receipts								
All countries	7,288	11,364	13,235	13,097	13,933	15,595	11,700	13,376
Industrialised western countries	6.880	10,519	12,158	12,163	12,908	14,346	10,786	12,244
	3,669	5,861	6,437	6,344	6,501	6,920	5,298	5,832
EEC member countries	3,669	615	573	517	510	523	384	45
Belgium and Luxembourg	472	759	825	836	849	948	744	820
Denmark	901	1,305	1,520	1,351	1,216	1,317	1,001	1,130
France	37	80	67	69	65	55	44	39
Greece	3	1	20	17	16	16	12	19
Ireland	678	1	884	917	1,016	1,199	930	94
Italy Netherlands	914	1	1,924	2,030	2,252	2,243	1,721	1,88
United Kingdom	239		623	607	576	620	I .	53
-		1	4,084	4,098	4,254	4,696	3,523	3,97
Other European countries	2,250 996		1,891	1,985	2,168	2,331	1	1 '
Austria	78		1,091	157	179		1	24
Finland	100		1	1	219			
Norway	65		i .	1	58	34		3
Portugal	215		1	242	240	246	i	20
Spain 1	219	1			350		355	1
Sweden	463	I	1	817	886	1		1
Switzerland	23	1		3	4	3	1	1
Turkey	86			1 -	1	1	1	. 8
Yugoslavia	4	20		I	i			1
Other	· ·				1		1.966	2,44
Non-European countries	961							
Australia and New Zealand	49	i i		1		1	1	1
Canada	53 65	1	1		1		1	1
Japan	49		•			1		1
South Africa (Republic of)	745			· •	1		1	1
United States		1		1	l	1	1	1
OPEC countries	204	381	445	359	321	304	20-	
Developing countries (excluding OPEC countries)	175	383	507	471		1	1	
Centrally planned economies	23	3 72	2 74	41	50	1 40) 31	5

^{*} The data on foreign travel payments come essentially from banks and travel enterprises. In part they are broken down by currency instead of by country of destination and they reflect only incompletely travellers' payments in Deutsche Mark notes; moreover, they include payments not ascribable to foreign travel, e.g. cash taken by foreign workers to their home countries. With the help of information from travel and transport

statistics and additional surveys, the payments reported are assigned by estimate to the countries of origin and destination and supplemented by missing Deutsche Mark note payments, while money movements not included in foreign travel are eliminated. Nevertheless, the figures for a number of countries are only approximations. — 1 including the Canary Islands.



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1. The money stock and its counterparts*

DM	million

DM million													
	I. Lending	to domesti	c non-banks	3									
			Banks					II. Net exte	rnal assets	2		III. Moneta	ry capital
				Enterprise		Public				Banks			Time
Period	Total	Bundes- bank 1	Total	and individ	of which	authorities	of which	Total	Bundes-		of which Medium and		deposits and funds borrowed for 4 years
					Securities	Total	Securities	Total	bank	Total	long-term	Total	and over
1978 1979 1980 1981 1982 1983 1984	+ 125,365 + 138,953 + 126,317 + 132,044 + 104,439 + 113,186 + 108,056	+ 2,776 - 1,952 + 3,885 + 2,122 - 1,677 + 1,894 - 1,934	+ 122,589 + 140,905 + 122,432 + 129,922 + 106,116 + 111,292 + 109,990	+ 87,860 + 112,375 + 100,783 + 82,414 + 66,158 + 92,015 + 90,935	- 237 - 625 + 936 - 716 + 1,421 + 1,137 + 2,036	+ 34,729 + 28,530 + 21,649 + 47,508 + 39,958 + 19,277 + 19,055	+ 3,709 - 1,414 - 2,179 - 1,277 + 11,271 + 10,124 + 11,368	+ 7,086 21,836 10,581 + 11,874 + 4,478 + 1,205 + 818	+ 19,769 4,85327,928 3,217 + 3,069 4,072 3,156	-12,683 -16,983 +17,347 +15,091 + 1,409 + 5,277 + 3,974	- 1,884 -12,140 + 7,349 + 3,481 + 10,226 + 8,075 + 3,060	+ 54,802 + 75,766 + 61,683 + 86,009 + 46,485 + 67,144 + 69,734	+ 17,0 + 18,6 + 14,5 + 13,7 + 7,2 + 27,23 + 26,26
1983 1st half 2nd half	+ 34,919 + 78,267	+ 2,152 - 258	+ 32,767 + 78,525	+ 25,138 + 66,877	— 265 + 1,402	+ 7,629 + 11,648	+ 5,425 + 4,699	- 2,310 + 3,515	— 1,311 — 2,761	- 999 + 6,276	+ 6,665 + 1,410	+ 30,455 + 36,689	+ 12,9 + 14,3
1984 1st half 2nd half 1985 1st half	+ 27,294 + 80,762	— 1,907 — 27	+ 29,201 + 80,789	+ 32,480 + 58,455	+ 1,311 + 725	- 3,279 + 22,334	+ 1,639 + 9,729	+ 5,322 - 4,504	+ 6,104 — 9,260	- 782 + 4,756	+ 3,553 — 493	+ 44,916 + 24,818	+ 12,60 + 13,60
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 41,227 + 4,345 + 30,574 + 25,714 + 52,553	- 2,306 + 5,183 - 3,031 - 212 - 46	+ 43,533 - 838 + 33,605 + 25,926 + 52,599	+ 36,399 - 5,079 + 30,217 + 25,407 + 41,470	+ 1,603 - 262 - 3 + 787 + 615	+ 7,134 + 4,241 + 3,388 + 519 + 11,129	+ 5,533 + 3,776 + 1,649 + 1,111 + 3,588	+ 9,211 + 6,735 - 9,045 - 5,029 + 8,544	6,685 + 12,395 13,706 2,442 319	+ 15,896 - 5,660 + 4,661 - 2,587 + 8,863	+ 5,447 + 3,791 + 2,874 — 1,249 + 2,659	+ 46,911 + 12,175 + 18,280 + 6,336 + 30,353	+ 15,79 + 5,89 + 7,00 + 6,28 + 8,04
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	- 993 + 28,287 + 33,132 + 47,630	- 989 - 918 - 850 + 823	4 + 29,205 + 33,982 + 46,807	+ 6,203 + 26,277 + 24,930 + 33,525	+ 969 + 342 108 + 833	- 6,207 + 2,926 + 9,052 + 13,282	+ 980 + 659 + 4,858 + 4,871	+ 7,105 — 1,783 — 9,604 + 5,100	+ 6,806 702 7,242 2,018	+ 299 - 1,081 - 2,362 + 7,118	- 1,078 + 4,631 + 1,101 - 1,594	+ 28,524 + 16,392 + 6,856 + 17,962	+ 6,4 + 6,1 + 4,7 + 8,9
1985 1st qtr 2nd qtr 3th qtr	+ 20,479 + 20,748 + 11,698	+ 3,860 6,166 963	+ 16,619 + 26,914 + 12,661	+ 13,081 + 23,318 + 9,695	+ 823 + 780 + 1,029	+ 3,538 + 3,596 + 2,966	+ 2,280 + 3,253 + 2,941	- 825 + 10,036 + 4,280	12,658 + 5,973 + 5,694	+ 11,833 + 4,063 1 414	+ 6,144 697 1,302	+ 33,810 + 13,101 + 5,556	+ 9,3 + 6,4 + 9,1
982 Aug. Sep. Oct. Nov. Dec.	+ 4,211 + 12,463 + 13,271 + 7,314 + 28,124	- 1,712 + 129 + 183 + 1,535 - 1,230	+ 5,923 + 12,334 + 13,088 + 5,779 + 29,354	+ 3,786 + 9,744 + 6,706 + 301 + 21,751	+ 16 + 529 + 442 - 598 - 728	+ 2,137 + 2,590 + 6,382 + 5,478 + 7,603	+ 2,388 + 573 + 2,439 + 820 + 1,353	- 692 + 477 + 2,481 + 5,181 - 1,601	- 280 + 80 + 1,055 + 315 + 1,433	- 412 + 397 + 1,426 + 4,866 - 3,034	+ 1,010 - 453 + 493 + 2,350 - 698	+ 2,855 + 1,451 + 4,223 + 4,463 + 15,367	+ 1,3 + 2; + 1,1; + 1,4 + 2,80
983 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.		+ 2,514 - 250 + 2,919 - 4,720 + 5,850 + 1,441 + 1,928 - 3,581 - 32 + 3,611 - 3,625		- 12,577 + 2,364 + 5,134 + 4,597 + 6,985 + 18,635 + 2,849 + 7,502 + 15,056 + 6,475 + 8,193 + 26,802	138 329 + 205 104 + 102 267 + 386 + 668 + 170 + 157 + 288	+ 1,526 + 1,264 + 1,451 + 1,667 - 165 + 1,886 + 558 - 148 + 109 + 4,433 + 2,662 + 4,034	+ 723 + 1,759 + 1,294 + 296 + 269 + 1,144 + 269 + 1,012 — 170 + 1,615 — 9 + 1,982	+ 2,065 + 1,676 + 2,994 - 7,364 - 1,739 + 58 - 3,150 - 2,537 + 658 + 4,004 + 3,728 + 812	+ 1,839 + 5,024 + 5,532 11,170 1,572 964 + 652 3,170 + 76 + 2,491 186 2,624	+ 226 - 3,348 - 2,538 + 3,806 - 167 + 1,022 - 3,802 + 633 + 582 + 1,513 + 3,914 + 3,436	+ 318 + 1,500 + 1,973 + 1,862 — 121 + 1,133 + 58 — 709 — 1,006 + 937 + 2,728	+ 1,298 + 4,798 + 6,079 + 5,928 + 7,282 + 5,070 — 1,914 + 3,209 + 5,041 + 6,993 + 8,296 + 15,064	+ 9. + 2,6 + 2,2 + 2,5 + 3,0 + 1,4 + 2,6 + 1,9 + 2,4 + 2,4 + 3,1 + 3,1
984 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Dec.	- 12,080 + 4,555 + 6,532 + 6,100 + 8,631 + 13,556 + 7,478 + 9,566 + 16,088 + 7,915 + 18,738 + 20,977	+ 1,305 - 911 - 1,383 - 61 + 312 - 1,169 + 2,331 + 322 - 3,503 - 277 + 5,671 - 4,571	- 13,385 + 5,466 + 7,915 + 6,161 + 8,319 + 14,725 + 5,147 + 9,244 + 19,591 + 8,192 + 13,067 + 25,548	- 10,140 + 7,337 + 9,006 + 3,163 + 8,977 + 14,137 + 3,625 + 6,461 + 14,844 + 4,772 + 6,857 + 21,896	+ 197 + 381 + 391 - 185 + 596 - 69 - 144 - 324 + 360 + 61 - 72 + 844	- 3,245 - 1,871 - 1,091 + 2,998 - 658 + 588 + 1,522 + 2,783 + 4,747 + 3,420 + 6,210 + 3,652	- 526 + 196 + 1,310 + 615 + 133 - 89 + 895 + 1,916 + 2,047 + 1,626 + 1,923 + 1,322	+ 217 + 5,653 + 1,235 - 196 - 351 - 1,236 - 4,879 + 1,022 - 5,747 + 1,523 + 3,594 - 17	- 175 + 4,107 + 2,874 + 3,723 - 3,358 - 1,067 - 1,388 + 195 - 6,049 - 827 - 213 - 978	+ 392 + 1,546 - 1,639 - 3,919 + 3,007 - 169 - 3,491 + 827 + 302 + 2,350 + 3,807 + 961	- 243 - 1,272 + 437 + 1,653 + 698 + 2,280 - 356 - 150 + 1,607 - 1,484 + 450 - 560	+ 11,817 + 10,072 + 6,635 + 5,475 + 7,720 + 3,197 - 268 + 5,354 + 1,770 + 4,801 + 3,100 + 10,061	+ 2,26 + 2,66 + 1,56 + 2,42 + 1,04 + 1,96 + 2,15 + 61 + 3,89 + 3,05 + 1,98
985 Jan. Feb. March April May June July Aug. Sep.	- 2,765 + 11,060 + 12,184 + 1,445 + 7,633 + 11,670 - 388 + 2,482 + 9,604	+ 4,391 - 1,020 + 489 - 493 - 612 - 5,061 - 107 - 154 - 702	- 281 + 2,636	- 7,234 + 8,678 + 11.637 + 470 + 6,828 + 16,020 - 2,373 + 2,816 + 9,252	+ 879 + 190 - 246 - 237 + 675 + 342 + 171 - 574 + 1,432	+ 78 + 3,402 + 58 + 1,468 + 1,417 + 711 + 2,092 180 + 1,054	+ 970 + 2,229 - 919 + 621 + 1,733 + 899 + 2,261 - 196 + 876	- 1,864 + 5,800 - 4,761 + 1,562 + 2,567 + 5,907 + 3,437 + 2,159 - 1,316	- 2,484 - 2,335 - 7,839 + 2,029 + 2,560 + 1,384 + 2,832 + 2,198 + 664	+ 620 + 8,135 + 3,078 - 467 + 7 + 4,523 + 605 - 39 - 1,980	+ 1,390 + 2,495 + 2,259 + 1,414 - 1,713 - 398 - 1,293 + 99 - 108	+ 12,127 + 10,035 + 11,648 + 2,347 + 6,589 + 4,165 + 952 + 3,001 + 1,603	+ 3,65 + 3,34 + 2,35 + 2,36 + 1,58 + 3,07 + 4,21 + 1,86
Oct. Nov. p	+ 11,320 + 14,932	+ 2,145 - 20		+ 7,798 + 10,178	+ 441 114	+ 1,377 + 4,774	- 1,301 + 2,281	+ 2,122 + 5,291	- 2,022 + 6,987	+ 4,144 — 1,696	+ 145 - 482	+ 6,831 + 5,005	+ 4,4 + 3,5

^{*} The data in this survey are based on the "Consolidated balance sheet of the banking system" (Table I, 2); statistical changes have been eliminated. — 1 See Table II, 1. — 2 Comprising short, medium

and long-term items including securities transactions with other countries and granting of development aid loans by the Reconstruction Loan Corporation. -

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

					(less V)	SIOCK MIS SS III less IV	VI. Money :		I	1			
						Money stoc	(i pius ii ie:	Ì	ļ	sources 3	m domestic	ith banks fro	rmation w
	Domestic			k M 1	Money stoc		ļ			ļ			
Period	oanks' savings deposits at statutory	time deposits and funds borrowed	Domestic	Currency in circula- tion 7		Tabal		V. Other	P-2	Capital and	Bearer bonds out- standing	Bank savings	Savings ieposits it igreed
1978		+ 13,753	+ 21,045	+ 8,698	+ 29,743	Total	Total	factors 6			(net) 4	bonds	notice
1979 1980 1981 1982 1983 1984 1983 1st hal	+ 8,294 + 8,814 1,254 + 30,756 + 32,202 + 14,335	+ 21,094 + 24,618 + 39,544 + 6,278 9,584 + 8,518	+ 6,186 + 5,261 — 2,390 + 13,293 + 14,941 + 15,044	+ 3,674 + 4,085 + 232 + 4,447 + 7,787 + 3,376	+ 9,860 + 9,346 - 2,158 + 17,740 + 22,728 + 18,420	+ 43,496 + 30,954 + 33,964 + 37,386 + 24,018 + 13,144 + 26,938	+ 64,782 + 39,248 + 42,778 + 36,132 + 54,774 + 45,346 + 41,273	+ 10,356 + 3,795 + 13,199 + 22,025 + 7,167 + 999 — 955	+ 2,511 - 1,692 - 1,924 - 248 + 491 + 902 - 1,178	+ 5,646 + 5,422 + 4,491 + 6,680 + 8,972 + 6,249 + 7,946	+ 14,161 + 33,557 + 26,740 + 53,622 + 14,089 + 22,631 + 13,194	+ 10,282 + 14,818 + 17,779 + 14,038 + 11,916 + 13,015 + 16,327	+ 7,702 + 3,293 — 1,893 — 2,100 + 4,292 — 1,987 + 5,999
2nd hal	+ 12,085 + 20,117	—21,986 +12,402	+ 1,992 + 12,949	+ 2,822 + 4,965	+ 4,814 + 17,914	17,172 + 30,316	- 5,087 + 50,433	+ 5,805 4,806	+ 1,436 - 534	+ 4,615 + 1,634	+ 12,930 + 9,701	1	- 4,735 + 2,748
1984 1st hal 2nd hal 1985 1st hal	- 3,636 + 17,971	- 624 + 9,142	-13,881 +28,925	+ 884 + 2,492	—12,997 +31,417	13,621 + 40,559	17,257 + 58,530	+ 2,390 — 3,345	+ 2,567 — 3,745	+ 6,123 + 1,823	+ 19,644 — 6,450	+ 9,335	- 2,787 + 8,786
1983 1st qtr	+ 1,655 + 12,161	+ 5,713	—19,780 —11,797	- 44 + 2,153	—19,824 — 9,644	—14,111 —24,167	—12,456 —12,006	+ 11,296 + 10,489	+ 4,687 + 422	+ 6,018	+ 18,518		+ 632
2nd qtr 3rd qtr 4th qtr	76 + 3,886 + 16,231	+ 6,217 + 6,185	+ 13,789 6,495	+ 669 + 2,589 + 2,376	+ 14,458 — 3,906	+ 6,995 + 2,311 + 28,005	+ 6,919 + 6,197	- 4,684 + 7,196 - 12,002	+ 1,014 + 956	+ 2,043 + 2,572 + 788 + 846	+ 7,611 + 5,319 + 3,735 + 5,966	+ 1,142 + 3,830	- 6,970 + 2,235 - 8,303 + 11,051
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 81 - 3,717 - 405 + 18,376	+ 5,758 + 9,387	+ 7,567 1,417	- 1,805 + 2,689 + 54 + 2,438	— 1,363	-29,635 +16,014 + 8,024 +32,535	-29,554 + 12,297 + 7,619 + 50,911		+ 619 + 2,342	+ 2,726 + 3,397 + 941 + 882	+ 16,032 + 3,612 + 1,449 — 7,899	+ 1,531 + 3,336	- 4,529 + 1,742 - 3,601 + 12,387
1985 1st qtr 2nd qtr 3rd qtr	+ 4,667 3,012 + 2,683	+ 7,610	+ 8,080	- 1,152 + 1,108 + 281	+ 9,188	+ 16,798	+ 13,786	+ 1,260	+ 2,050 + 2,637	+ 2,895 + 3,123 + 1,770	+ 20,536 — 2,018	+ 2,416 3 + 3,532	- 1,351 + 1,983 - 1,258
1982 Aug. Sep. Oct. Nov. Dec.	+ 128 + 202 + 1,726 + 2,489 + 19,604	3 — 3,290 + 2,498 2 — 8,244	+ 1,188 + 1,017 + 19,362	- 1,949 + 305 + 509 + 2,110 + 1,00	+ 1,493 + 1,526 + 21,472	+ 4,024 + 13,228	+ 5,750 + 15,717 + 15,717	+ 9,057 + 5,181 - 1,751	+ 4,027 3 + 598 1 - 5,934	+ 102 + 167 + 563 + 301	+ 549 + 65 + 550	9 + 664 5 + 838 0 + 1,370	+ 199 + 159 + 570 + 673
1983 Jan. Feb. March	+ 8,484 + 3,141 + 536	6,871 6 — 478	9,375 + 1,656	- 1,838 + 217 + 3,774	—11,213 + 1,873	— 18,084 + 1,395	9,600 + 4,536	+ 1,843 - 4,461	5 — 13 0 + 181	+ 290 + 585 + 460 + 998	+ 6,146	4 + 1,772 4 + 467	+ 11,73 8,15 + 61
April May June July	+ 1,386 - 196 - 1,266 + 4,961	8 + 780 2 - 5,632	7 + 5,588 3 + 4,652	312 32 + 1,300 + 2,720	+ 5,261 + 5,960	+ 626 + 6,041 + 328	+ 2,012 5 + 5,845 5 - 936	7 —13,743 — 1,256 1 + 10,315	2 — 17 2 — 940 8 + 1,971	+ 842 + 912 + 818	+ 1,514 + 2,145 + 1,660	3 + 232 6 + 334	+ 57 + 74 + 88 + 60
Sep. Oct.	+ 48 1,123 + 751 + 852	1 + 3,579 9 - 1,369 6 + 3,217	8 — 47 9 — 3,329 3 + 4,600	- 1,52 + 1,38	1,999 - 1,940 + 2,993	+ 1,580 2 - 3,309 1 + 6,210	3 + 1,62 1 - 4,43 8 + 6,96	+ 1,955 2 + 9,22 4 - 77	3 - 45 3 + 2,412 4 + 1,704	+ 83 + 153 + 234	7 + 24 5 + 1,416 5 + 2,309	0 + 1,01 9 + 1,01 2 + 1,42	- 9,24 + 45 + 48 + 60
1984 Jan.	+ 14,628	1 + 7,292 2 - 4,369	4 — 1,02° 4 —14,39°	+ 1,55 - 3,22	5 + 533 5 —17,616	3 + 7,82	7 + 22,45	3 —10,71	9 + 1,223	+ 299	8 + 319	4 + 1,77	+ 93 + 9,51
March April	- 1,11 - 1,03	1 - 5,688 5 + 2,692	3 - 4,66 1 + 6,25	3 + 1,48 3 + 70	6 — 3,178 8 + 6,956	7 — 8,866 5 + 9,64	7 — 13 1 — 9,97 9 + 8,61	9 — 12 8 + 9,54 7 — 6,91	4 + 399 5 + 1,566	+ 68	2 + 2,773 4 + 978	33 + 2,57 00 + 1,47	- 6,91 + 1,38 + 1,00 + 55
June July Aug.	+ 1,08 + 1,08 - 99	3 — 2,213 67 + 4,245 60 + 7,37	6 + 1,38 4 - 1,06	+ 2,11	6 + 3,499 2 - 73	7 + 1,28 6 + 3,51	9 + 20 6 + 4,59	7 + 5,73 5 + 1,13	3 + 3,17 6 - 2,86	+ 1,14	9 + 2,47 7 + 8 3 + 1,69	30 + 77 08 + 41 39 + 82	+ 68 + 50 5,28
Oct. Nov.	+ 1,11 + 1,47	2,229 27	9 + 3,43 5 + 87 12 + 16,52	1 — 1,13 3 — 1,11 1 + 4,80	2 + 2,29 5 - 23 7 + 21,33	8 + 6 7 + 2,01 9 + 17,96	0 — 42 6 + 3,12 8 + 19,43	9 + 3,59 6 + 5,52 5 + 2,08	67 + 5,40 08 - 4,01 02 - 2,29	+ 16 1 + 10 1 + 9	2 — 1,38 7 — 1,65 60 — 2,34	14 + 1,53 72 + 1,37 34 + 96	+ 84 + 84 + 1,07 + 1,33
7 Feb.	2 + 1,14	27 + 1,12 33 + 4,73	71 —24,62 37 — 2,09	3 2,67 3 + 23	5 —27,29 6 — 1,85	4 —26,17 3 + 2,87	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	3 + 4,30 3 + 2,13	14 + 25 13 + 66	B + 34	1 + 11,03 00 + 3,77	18 + 71 14 + 60	+ 9,98 - 3,6 + 1,3
2 May 2 June	7 — 1,64 5 — 26	63 + 4,40 78 + 5,38 39 — 2,18	39 + 16 07 + 1,97 40 + 5,93	6 — 43 5 + 1,40 9 + 14	32 - 27 72 + 3,38 94 + 6,07	24 + 4,13 30 + 8,77 32 + 3,89)9 + 3,02 19 + 7,13	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	02 1,25 67 40	6 + 80 6 + 1,26	14 — 2,90 17 + 90	53 + 1,10 71 + 1,54 34 + 1,31 78 + 6	+ 3° + 7°
1 Aug. 7 Sep.	3 + 15 6 + 95	68 + 2,62	18 — 1,36 66 + 7,78	0 + 8 0 - 1,1	73 — 55	24 + 2,07	94 + 2,2	69 + 2,42 90 - 19	34 — 1,46 31 — 39	5 + 1,16 7 + 16	00 — 42	61 + 80 04 + 81	3,6

with other countries. — 5 Including capital and reserves of the Bundesbank. — 6 Balance of the remaining items of the consolidated balance sheet of

the banking system; changes are chiefly due to fluctuations in intra-bank items in course of internal settlement, in profit and loss accounts, and in inter-

bank claims and liabilities. — 7 Excluding banks' cash balances, but including DM notes and coins held abroad. — p Provisional. — r Revised.

2. Consolidated balance sheet of the banking system*

(a) Assets

DM million

		Londing to	domestic nor									
	İ		Bundesbanl	(Banks	
				Public author	orities	1		Federal Rai Federal Pos	lways and st Office			Enterprises
End of year or month	Total assets 1	Total	Domestic non-banks, total	Total	Advances, Treasury bills and Treasury discount paper	Securities	Equalisa- tion claims	Total	Advances, Treasury bills and Treasury discount paper	Securities	Domestic non-banks, total	Total
1978 1979 1980 1981 1982 1983 1984 1984 Nov.	1,540,744 1,685,118 1,818,553 1,965,610 2,089,743 2,218,148 2,365,465	1,212,030 1,351,153 1,476,980 1,609,154 1,713,483 1,825,799 1,930,995	13,055 11,103 14,988 17,110 15,433 17,327 15,393	11,180 10,046 13,400 15,738 13,892 15,391 14,061	309 2,437 4,745 1,396 902 2,441	2,341 1,054 2,280 2,310 3,813 5,806 2,937	8,683 8,683 8,683 8,683 8,683 8,683	1,875 1,057 1,588 1,372 1,541 1,936 1,332	- - - - - -	1,875 1,057 1,588 1,372 1,541 1,936 1,332	1,198,975 1,340,050 1,461,992 1,592,044 1,698,050 1,808,472 1,915,602	926,686 1,039,511 1,140,434 1,223,248 1,289,346 1,380,531 1,468,766
Dec.	2,321,233	1,909,978	19,964	18,376	6,532	3,161	8,683	1,588	220	1,368	1,890,014	1,446,830
	2,365,465	1,930,995	15,393	14,061	2,441	2,937	8,683	1,332	—	1,332	1,915,602	1,468,766
1985 Jan.	2,361,956	1,927,490	19,784	18,245	6,664	2,898	8,683	1,539	220	1,319	1,907,706	1,460,792
Feb.	2,387,374	1,938,150	18,764	17,295	5,693	2,919	8,683	1,469	180	1,289	1,919,386	1,469,070
March	2,388,417	1,949,834	19,253	17,964	6,424	2,857	8,683	1,289	—	1,289	1,930,581	1,480,207
April	2,379,250	1,951,479	18,760	17,478	6,084	2,711	8,683	1,282	_	1,282	1,932,719	1,480,877
May	2,387,305	1,958,602	18,148	16,888	5,638	2,567	8,683	1,260	_	1,260	1,940,454	1,487,195
June	2,418,089	1,970,272	13,087	11,846	748	2,415	8,683	1,241	_	1,241	1,957,185	1,503,215
July	2,410,418	1,969,884	12,980	11,817	881	2,253	8,683	1,163	_	1,163	1,956,904	1,500,842
Aug.	2,409,193	1,972,366	12,826	11,682	832	2,167	8,683	1,144	_	1,144	1,959,540	1,503,658
Sep.	2,429,475	1,981,970	12,124	10,984	164	2,137	8,683	1,140	_	1,140	1,969,846	1,512,910
Oct.	2,437,650	1,993,290	14,269	12,964	1,153	3,128	8,683	1,305	_	1,305	1,979,021	1,520,708
Nov. p	2,465,012	2,008,222	14,249	12,942	1,479	2,780	8,683	1,307	20	1,287	1,993,973	1,530,886

(b) Liabilities

DM million

		Money sto	ck M3				-				· · · · · · · · · · · · · · · · · · ·		
			Money sto	ck M 2									1
				Money sto	ck M1					non-banks' t nd funds bo an 4 years			Central bank
					Currency	Domestic sight depo	non-banks' sits]	deposits of
End of year or month	Total liabilities 1	Total	Total	Total	in circula- tion (ex- cluding banks' cash balances)	Total	Enter- prises and individ- uals 2	Public authori- ties 9 (ex- cluding central bank deposits)	Total	Enter- prises and individ- uals 2	Public authori- ties 9	Domestic non- banks' savings deposits at statutory notice	domestic public authori- ties (including funds shifted)
1978 1979	1,540,744	656,595	375,408	237,909	76,203	161,706	150,177	11,529	137,499	111,160	26,339	281,187	4,631
1980	1,685,118	696,213	406,492	247,869	79,877	167,992	154,641	13,351	158,623	135,097	23,526	289,721	2,939
1981	1,818,553	739,431	440,616	257,335	83,962	173,373	161,295	12,078	183,281	157,441	25,840	298,815	1,015
1982	1,965,610	776,033	478,132	255,277	84,194	171,083	159,242	11,841	222,855	193,756	29,099	297,901	767
1983	2,089,743	830,957	502,200	273,047	88,641	184,406	171,841	12,565	229,153	198,423	30,730	328,757	1,258
1984	2,218,148	874,843	515,364	295,795	96,428	199,367	185,067	14,300	219,569	190,509	29,060	359,479	2,160
1904	2,365,465	916,166	542,322	314,235	99,804	214,431	198,469	15,962	228,087	199,680	28,407	373,844	982
1984 Nov.	2,321,233	887,821	529,769	302,548	101,053	201,495	100 100		·	,	Í		302
Dec.	2,365,465	916,166	542,322	314,235	99,804		189,198	12,297	227,221	201,669	25,552	358,052	758
1005 1	1 ' '	,	·		33,004	214,431	198,469	15,962	228,087	199,680	28,407	373,844	982
1985 Jan.	2,361,956	894,852	516,147	286,937	97,133	189,804	179,090	10,714	229,210	201,306	27,904	378,705	4 00 4
Feb.	2,387,374	898,875	519,023	285,081	97,370	187,711	176,361	11,350	233,942	203,593	30,349	379,852	1,234
March	2,388,417	889,924	511,413	285,223	98,652	186,571	176,051	10,520	226,190	196,747	29,443	378,511	1,897
April	2,379,250	892,948	515,545	284,947	98,213	186,734	176,166			· ' I			3,032
May	2,387,305	900,078	524,317	288,332	99,620	188,712		10,568	230,598	201,991	28,607	377,403	1,777
June	2,418,089	903,710	528,211	294,411	99,760	194,651	176,619 182,336	12,093	235,985	203,019	32,966	375,761	1,377
July	2,410,418	904,850	527,776		· · · · · · · · · · · · · · · · · · ·			12,315	233,800	199,794	34,006	375,499	5,669
Aug.	2,409,193	907,074	527,776	291,730	100,389	191,341	180,595	10,746	236,046	204,444	31,602	377,074	4,200
Sep.	2,429,475	r 905,235		291,180	101,207	189,973	178,311	11,662	238,669	204,687	33,982	377,225	3,810
			r 527,053	297,800	100,041	197,759	186,060	11,699	r 229,253	r 196,838	32,415	378,182	6,533
Oct.	2,437,650	908,507	529,784	299,142	100,677	198,465	186,142	12,323	230,642	203,651	26,991	378,723	
Nov. p	2,465,012	927,958	548,614	319,775	104,283	215,492	202,004	13,488	228,839	201,989	26,850	379,723	2,172 517

^{*} Consolidated statistical balance sheet of the banks (excluding assets and liabilities of foreign branches), including the Bundesbank (see Tables II, 1 and III, 2 and 3). — 1 As from September 7, 1983 the Weekly Return of the Bundesbank shows the monetary reserves excluding the counterpart in respect of the valuation of gold and dollar reserves provisionally contributed to the EMCF, previously shown on the liabilities side; this method is

employed in this table for earlier dates as well, so that the external assets and liabilities of the Bundesbank are not fully comparable with the figures given in the Monthly Reports from April 1979 to September 1983. — 2 Including Federal Railways and Federal Post Office. Exception: central bank deposits of the Federal Post Office; see footnote 15. — 3 Including Treasury bills and Treasury discount paper of Federal Railways and Federal Post Office. —

4 Including Treasury bills and Treasury discount paper of the Federal and Länder Governments, excluding mobilisation and liquidity paper. — 5 For treatment of DM claims payable on demand on foreign banks see Table IX, 7, footnote 2. — 6 As from July 1983 including the working capital put at the disposal of foreign branches (see footnote 7). — 7 Including contra-entry to coin circulation. Up to June 1983 including the working capital put at the

								External ass	ets 1			
nd individua	als 2		Public autho	rities								
Short-term 3	Medium and long-term	Securities	Total	Short-term	Medium and long-term	Securities	Equalisa- tion and covering claims	Total	Bundes- bank 1	Banks 5, 6	Other assets 7	End of year or month
205,603 236,503 268,159 291,273 303,652 317,994 340,190	703,125 785,745 854,166 914,612 966,990 1,042,696 1,106,699	17,958 17,263 18,109 17,363 18,704 19,841 21,877	368,796 408,704 427,941	10,022 8,716 8,371 13,955 19,752 17,628 11,706	225,660 257,187 281,620 325,013 348,264 359,765 373,585	32,127 30,433 27,624 26,077 37,198 47,282 58,490	4,480 4,203 3,943 3,751 3,490 3,266 3,055	244,240 244,505 254,159 275,733 285,994 294,765 328,442	107,213 97,978 83,026 80,355 86,991 84,062 84,147	137,027 146,527 171,133 195,378 199,003 210,703 244,295	97,584	1979 1980 1981 1982 1983
333,394 340,190	1,092,403	21,033 21,877	443,184	11,142 11,706	371,775 373,585	57,168 58,490	3,099 3,055	311,974 328,442	83,376 84,147	228,598 244,295	106,028	1984 Nov. Dec.
331,392 334,927 342,278	1,111,197	22,756 22,946 22,700	450,316	13,723 14,050 13,709		59,460 61,689 60,770	3,044		81,975 81,226 77,552	252,057	115,941 114,433	1985 Jan. Feb. March
337,796 337,438 348,968	1,120,618 1,126,619	22,463 23,138	451,842 453,259	13,771 11,280 12,433		63,124	3,043	322,714	78,622 80,200 80,967	253,565	105,989 113,285	May June
339,695 336,846 340,720	1,137,496 1,143,735	23,651 23,077	456,062 455,882	11,469 9,772	375,422 377,135	66,088	2,887	335,339	84,077	251,262 250,577	101,488 r 112,483	July Aug. Sep.
338,363 341,156	1,157,395	24,950	458,313	10,744	379,019							Oct. Nov. p

Domestic no	on-banks' m	onetary cap	ital with ba	nks		- T		External lia	bilities 1				
	Time depos borrowed fo (including le	its and func or 4 years ar	is nd over								Ì		
		Enter- prises and individ- uals 2	Public authori-	Savings deposits at agreed notice	Bank savings	Bearer bonds out- standing (net) 11	Capital and reserves	Total	Bundes- bank 1, 13				End of year or month
otal	Total	uais z		-				444040	8,149	105,891	23,599	73,452	1978
668,427	183,898	77,442	106,456	185,256	64,121	173,203	61,949	114,040 139,451	6,653	132,798	22,279	78,387	
745,849	202,574	91,106	111,468	188,689	78,939	208,276	67,371	159,431	17,999	141,231	22,545	86,864	
809,468	217,140	97,107	120,033	186,986	96,718	236,762	71,862	165,187	14,574	150,613	22,049	104,305	
897,269	230,939	103,569	127,370	185,086	110,756	291,946	78,542	172,284	18,546	153,738		112,327	1982
945,485	238,365	109,719	128,646	189,428	122,672	307,506	87,514	175,310		157,772			
1,015,858	265,601	130,207	135,394	188,951	135,717	334,956	90,633	202,151		183,285			
1,093,007	291,869	149,380	142,489	194,970	152,084	355,505	98,579	202,131	· ·	l '	· ·	l '	
	289,513	147.603	141,910	184,989	150,765	356,934	97,897	189,232					1984 Nov.
1,080,098	289,513	149,380		194,970		355,505	98,579	202,151	18,866	183,285	16,127	137,032	Dec.
1,093,007	291,009	145,500	1 '	1			00,000	196,277	18,899	177,378	24,347	139.899	1985 Jan.
1,105,347	295,521	151,489	144,032			366,846				182,624			Feb.
1,115,817	298,868	154,110				371,052				175,204			March
1,126,328	301,183	156,304	144,879		1		1 '	1 '	1 '	175.077	1	1	April
1,127,974	303,719	158,024	145,695			372,035							
1,135,308	,	159,703				373,686							
1,140,731	307,664	161,448	146,216	195,602	157,942	l .	1			1	1	1 '	July
1,142,737	1	164,356	146,382	191,941									
1,145,920	1 ' '	167,272										1 .	
1,148,293					159,482	371,280	106,367	1		1	1	1 '	
	1		1	1	159,896	371,151	107,686				22,329		
1,155,667 1,162,526	/								21,118	179,022	20,729	153,142	Nov. p

disposal of foreign branches (see footnote 6). —

8 Including DM notes and coins held abroad. — 9 In contrast to the position of the banks (Tables III, 3, 6, 8), excluding public funds shifted temporarily to the banks (under section 17 of the Bundesbank Act). —

10 In contrast to the Weekly Return of the Bundesbank (Table II, 1), including public funds shifted temporarily to the banks (under section 17 of the Bundesbank

Act). — 11 Amount outstanding after deducting banks' holdings of their own and other banks' bonds. Including bank bonds held by foreigners. — 12 Bundesbank and banks. After deduction of the asset items: unpaid capital, own shares and participations in domestic banks; up to June 1983 including the working capital of the branches of foreign banks (see footnote 14). — 13 including mobilisation and

liquidity paper sold to foreigners and contra-entry to special drawing rights allocated. — 14 As from July 1983 including the working capital of the branches of foreign banks (see footnote 12). — 15 Interbank liabilities include the Federal Post Office's deposits with the Bundesbank, as these consist mainly of deposits of postal giro offices and postal savings bank offices. — p Provisional. — r Revised.

3. Central bank money requirements of banks* and liquidity policy measures of the Bundesbank

DM million; calculated on the basis of the daily averages of the months

	1		the daily a											
	1	on (+) or a		—) of cent	ral bank ba	alances by					B. Liquidi	ty policy m	neasures o	f the
		in central l crease: —)	bank		II. Curren	t transactio	ons					n minimum itios (incres	ase: —)	
						Change in non-banks net balan the Bunde	ces with							
Period	Total	Currency in cir- culation 1	Minimum reserve on domestic liabili- ties 2	Memo- randum item Central bank money 3, 4	Foreign exchange inflows to (+) or outflows from (—) the Bundes- bank 5	Federal 6 and Länder Govern- ments, Equalisa- tion of Burdens Fund	Other non- banks	"Float" in pay- ments with the Bundes- bank	Other factors 7	Total (A I plus A II)	Total	on domestic liabili- ties	on foreign liabili- ties 8	Change in re-financing facilities 9 (reduction: —)
1974 1975 1976 1977 1978 1978 1980 1981 1982 1983 1984 1985 pe	- 5,774 - 9,480 - 7,878 - 10,914 - 14,112 - 7,752 - 6,523 - 2,709 - 7,452 - 10,064 - 7,120 - 6,946	- 4,455 - 5,297 - 4,094 - 6,644 12 - 8,722 - 5,248 - 4,203 + 172 - 4,313 - 7,271 - 4,559 - 4,258	— 1,319 — 4,183 — 3,784 — 4,270 — 5,390 — 2,504 — 2,320 — 2,881 — 3,139 — 2,793 — 2,561 — 2,688	96,129 99,709 111,496 114,487 129,887 140,177 136,670 135,741 138,040 148,104 155,224 162,170	- 2,826 - 2,080 + 8,277 + 8,361 + 20,307 - 5,178 - 24,644 - 3,142 + 1,716 - 1,964 - 3,938 - 658	- 2,965 - 2,754 + 8,126 + 4,988 - 2,139 + 3,853 + 299 + 1,128 - 4,056 + 1,652 + 1,256 - 4,254	+ 72 + 1,092 - 462 + 206 - 496 - 186 + 310 + 254 + 160 - 203 - 114 + 107	- 438 + 434 - 758 + 278 + 1,059 - 114 - 728 + 165 - 1,299 + 628 + 102 + 102 + 108	4,353 2,628 4,425 4,450 4,871 7,876 7,634 674 +- 1,047 662	- 16,284 - 15,416 + 2,880 - 1,201 + 169 - 14,248 - 39,162 - 11,938 - 11,605 - 8,904 - 10,476	+ 12,831 + 7,052 — 4,429 + 8,177 — 1,846 — 3,159 + 10,472 + 4,059 + 5,380 — 228 — 355	+ 10,416 + 5,900 - 3,909 + 7,923 - 1,288 - 2,538 + 10,030 + 3,638 + 5,153	+ 2,415 + 1,152 - 520 + 254 - 558 - 621 + 442 + 421 + 227 - 228 - 355	+ 4,53 + 4,54 + 66 + 6,53 + 4,37 + 5,13 + 12,08 + 5,05 + 7,70 - 72 + 7,76
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 1,312 - 2,687 - 2,261 - 6,428	+ 2,163 — 2,433 — 2,090 — 4,911	- 851 - 254 - 171 - 1,517	136,728 139,415 141,676 148,104	+ 13,709 - 13,731 - 3,184 + 1,242	- 1,108 + 1,941 - 540 + 1,359	+ 78 - 136 + 140 - 285	+ 108 - 677 + 708 - 209 + 806	— 1,081 — 632 + 7,804 — 3,478 — 2,647	- 12,724 + 12,682 - 6,101 - 9,532 - 5,953	+ 84 + 7 - 77 - 39 - 119		+ 84 + 7 - 77 - 39 - 119	+ 3,28 + 4,74 - 5,33 - 179 + 49
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	+ 4,248 - 2,548 - 1,815 - 7,005	+ 4,083 — 2,102 — 1,372 — 5,168	+ 165 446 443 1,837	143,856 146,404 148,219 155,224	+ 5,053 + 1,320 - 4,627 - 5,684	- 4,149 + 1,459 - 2,081 + 6,027	+ 57 - 10 + 82 - 243	- 227 + 228 + 224 - 123	- 2,963 + 4,232 + 1,052 - 2,983	+ 2,019 + 4,681 - 7,165 - 10,011	+ 38 - 88 - 92 - 213		+ 38 - 88 - 92 - 213	+ 4 - 30 + 9 + 8,04 - 6
1985 1st qtr 2nd qtr 3rd qtr 4th qtr pe	+ 4,271 - 1,263 - 1,921 - 8,033	+ 4,577 1,078 1,352 6,405	- 306 - 185 - 569 - 1,628	150,953 152,216 154,137 162,170	- 12,183 + 4,817 + 6,289 + 419	+ 511 - 4,154 - 4,627 + 4,016	+ 133 - 30 + 144 - 140	+ 1,094 - 706 - 1,055 + 775	- 4,620 + 4,213 + 1,892 - 2,566	- 10,794 + 2,877 + 722 - 5,529	+ 146 - 8 + 100 - 154	_ _ _	+ 146 - 8 + 100 - 154	+ 21 - 13 + 3,05 + 15
1984 Jan. Feb. March April	+ 3,000 + 1,786 - 538 - 493	+ 3,736 + 968 621 1,096	- 736 + 818 + 83 + 603	145,104 143,318 143,856	- 1,117 + 1,838 + 4,332	- 2,518 - 32 - 1,599	+ 119 - 38 - 24	- 774 - 35 + 582	- 1,144 - 761 - 1,058	- 2,434 + 2,758 + 1,695	- 297 + 301 + 34	_ _ _	- 297 + 301 + 34	+ 168 - 199 - 279
May June July Aug. Sep. Oct. Nov. Dec.	- 569 - 1,486 - 1,650 - 378 + 213 + 868 - 906 - 6,967	+ 178 - 1,184 - 1,773 + 71 + 330 + 851 - 32 - 5,987	+ 603 - 747 - 302 + 123 - 449 - 117 + 17 - 874 - 980	144,349 144,918 146,404 148,054 148,432 148,219 147,351 148,257 155,224	+ 1,332 - 340 + 328 - 1,647 - 375 - 2,605 - 3,613 - 639 - 1,432	+ 171 + 422 + 866 - 725 + 2,478 - 3,834 - 2,283 + 5,604 + 2,706	+ 26 - 13 - 23 + 96 - 50 + 36 + 6 - 57 - 192	+ 555 - 644 + 317 - 529 - 242 + 995 - 834 + 406 + 305	+ 2,490 + 1,057 + 685 + 95 + 218 + 739 - 882 - 1,363 - 738	+ 4,081 - 87 + 687 - 4,360 + 1,651 - 4,456 - 6,738 + 3,045 - 6,318	- 3 - 98 + 13 - 122 + 5 + 25 - 219 + 48 - 42	 	- 3 - 98 + 13 - 122 + 5 + 25 - 219 + 48 - 42	+ 38 + 5 ¹ + 6,72 ⁴ + 1,40 ¹ - 83 - 53 + 5 ⁴
985 Jan. Feb. March April May June July Aug. Sep. Oct. Nov.	+ 3,115 + 2,179 — 1,023 + 216 — 503 — 976 — 1,583 — 509 + 171 + 395 — 1,131	+ 4,517 + 965 - 905 - 257 - 254 - 567 - 1,315 - 434 + 397 + 483 - 606	- 1,402 + 1,214 - 118 + 473 - 249 - 409 - 268 - 75 - 226 - 88 - 525	152,109 149,930 150,953 150,737 151,240 152,216 153,799 154,308 154,137 153,742	- 988 - 3,104 - 8,091 + 873 + 1,662 + 2,282 + 2,042 + 2,410 + 1,837 - 1,444 + 241	+ 572 + 1566 - 1,627 - 1,674 + 1,425 - 3,905 - 2,329 + 1,990 - 4,288 + 2,734 + 1,769	+ 38 + 66 + 29 + 204 - 148 - 86 + 147 - 129 + 126 - 76 - 71	- 309 + 1,062 + 341 - 1,442 + 144 + 592 - 1,120 + 154 - 89 - 235 + 856	- 1,875 - 2,510 - 235 + 2,147 + 876 + 1,190 - 70 + 947	+ 553 - 741 - 10,606 + 324 + 3,456 - 903 - 2,913 + 4,863 - 1,228	- 143 + 255 + 34 + 25 - 15 - 18 - 39 + 54 + 85 + 13	-	- 42 - 143 + 255 + 34 + 25 - 15 - 18 - 39 + 54 + 85 + 13	+ 10 + 204 - 124 - 6 - 4 + 3,282 - 224 - 24

^{*} Excluding postal giro and postal savings bank offices. — 1 As from March 1978 excluding the banks' balances of domestic notes and coins, which, from that time on, are deductible from the minimum reserves. — 2 At current reserve ratios, but excluding changes in required minimum reserves resulting from

changes in the reserve ratios, which are shown in item B. — 3 Currency in circulation plus minimum reserves on domestic liabilities at current reserve ratios. — 4 In the current month or the last month of the period. — 5 Effective transaction values, excluding foreign exchange swaps and foreign exchange

transactions under repurchase agreements. —
6 Including public funds shifted temporarily to the banks (under section 17 of the Bundesbank Act). —
7 Balance of items in the Bundesbank Return not specified here; changes result mainly from the Bundesbank's interest income. — 8 Including

	_												Memoran	dum items			
undesba	nk				т		τ -				ng of rema				g month) 4	4	
Open mar net sales		ransa	ctions			Foreign	Shifts			deficit (+ of surplu) or absor s (–) by	ption			Balance of short-		
in long- term securi- ties ("out- right trans- actions")	unde repu chas agre men (in trade bills and secu ties)	ir- se ee- its e	in "N paper" with banks	Other open mark trans actio with non-bank	r et :-	ex- change swaps and foreign ex- change trans- actions under repur- chase agree- ments	of Federal bal- ances to the money market (under sec- tion 17 of the Bundes- bank Act)	Total (B)	C. Grand total (A plus B) (def- iclt: —)	Re- course to unused refin- ancing facil- ities (reduc- tion: +)	Change in lombard or special lombard loans (in-crease: +)	Change in "excess bal- ances" (reduc- tion: +)	Unused refin- ancing facil- ities 9	Lombard or special lombard loans	term assist- ance meas- ures on the money market 10 (net claims of the Bundes-	Season- ally adjusted central bank money stock DM bli- llon 11	Period
+ 368 + 7,489 — 6,616 — 664	 +	1,438 252 252	+ 56 + 788 1,980 + 522	- + 3 +	452 120 242 544	- - -	- + 4,475 - + 4,475 4,475		- 387 + 12,302 - 13,964 + 12,821	- 1,962 - 10,209 + 7,200 - 5,470	+ 1,992 2,031 + 6,473 6,473	+ 357 — 62 + 291 — 878	4,093 14,302 7,102 12,572	2,815 784 7,257 784	4,727 — —	100.8 13 110.9 120.2 132.1	1975 1976
+ 3,774 — 1,947 + 1,347 + 1	+ 4	6,023 4,449	- 7,173 + 4,881 + 3,891	_ _ _	221 229 759 51	- 2,38 + 4,61 - 66	5 — 11 ⁻ 3 + 16 ⁻	- 1,087 + 2,403 + 37,560 + 13,012	— 918 — 11,845 — 1,602 + 1,074	- 154 + 9,706 - 1,363 + 1,289	+ 2,583 — 2,517	- 19 + 382 + 154	12,726 3,020 4,383 3,094 6,592	1,759 3,917 6,500 3,983 4,122	2,278 8,249 12,196 12,399	151.3 159.6 164.7	1981
+ 1,771 + 2,381 — 3,456 — 282	+ !	1,438 6,627 7,743 6,478	_ _ _ _ 733	 - - +	274 9 421 378	+ 34 1,90 + 16	9 — 1,450 - 1 + 1,210	+ 4,680 + 11,272 + 20,578	- 4,224 + 796 + 7,854	+ 3,336 - 1,028 - 3,064	+ 984 + 312 — 4,997	96 80 + 207	3,256 4,284 7,348	5,106 5,418 421	15,661 23,404 40,520 571	13 186.4 194.9	1983
+ 405 + 1,382 + 656 — 62	+ :	9,034 5,514 0,147	- - - -	- + + -	103 33 96 35	— 1,33 — 57		6 — 6,775 — 4,570 - + 6,048 - + 9,977	— 10,671 — 3,484	+ 8,543 + 1,783 + 91	+ 1,655 3,865	+ 46 - 250	3,347 3,256	8,971 5,106	5,514 15,661	182.3 185.0 13 186.4	2nd qtr 3rd qtr 4th qtr
4049401,117995		1,518 4,308 1,658 15,227	_ _ _ _	+ + + -	40 245 310 526		- + 38 38 		1,197 1,680	5 1,511	+ 1,223 + 3,192	— 21 — 1	2,614 4,125 4,284	5,418	23,404	13 190.8 193.3 194.9	1984 1st qtr 2nd qtr 3rd qtr 4th qtr
 167 453 413 751 	++	12,139 87 763 3,489	— 1,439 + 1,332 — 73 — 553	+	690 645 227 106	l	 - + 53 1 + 67		+ 3,054 + 4,913		— 3,171 — 210	+ 371 + 177	3,352 8,232	564 354	35,523 36,746 40,520	199.0 13 201.6 203.3	1985 1st qtr 2nd qtr 3rd qtr 4th qtr pe
+ 36 — 130 — 310 — 425		470 502 546 5,538		- + -	47 215 302 366	+ 1,2		7 — 826 6 — 4,896	+ 2,431 + 869 - 817	+ 456 + 36 - 178	3 — 2,889 5 — 799 8 + 1,065	+ 2 - 106 - 70	2,645 2,609 2,787	4,091 5,156	15,103 14,530 10,425	187.9 13 188.1 13 189.0	1984 Jan. Feb. March April May
283232235284	+	1,131 2,361 1,565 868		+ + +	13 134 13 79	- 7: - 50	51 — 53 - + 51 - — 51	6 + 5,305 6 - 183	0 + 1,917 5 + 945 8 + 1,468	7 — 62 5 — 2,974 3 + 1,269	2 — 1,784 1 + 1,937 2 — 2,785	$\begin{vmatrix} 1 & -7^2 \\ 7 & +92 \\ 5 & +48 \end{vmatrix}$	2,614 2 5,588 3 4,319	5,314 7,251 4,466	9,835 8,786 7,402	13 190.8 191.0 13 192.4	June July Aug.
- 598 - 344 - 299 - 352	++	775 6,590 2,969 5,668		+ - -	244 138 340 48		- + 1,39 1,39 	3 + 1,039 - + 5,160	+ 49 + 4,084 — 1,158	+ 89 + 109 3 - 35	9 — 691 9 — 4,196 7 + 1,799	+ 117 3 + 3 9 - 284	4,036 3,927 4,284	7,815 3,619 5,418	16,160 17,736 23,404	194.1 13 194.6 1 194.9	Oct. Nov. Dec.
- 81 - 98 + 12 - 111	3 + 2 +	735 5,303 7,571 1,496	+ 496	+	95 441 344 744		_ -	- + 1,044 - + 3,889 - + 8,733 - + 1,840	+ 3,144 7 — 1,869 6 + 2,170	3 + 1,026 9 + 303 0 + 243	3 + 2,056 2 - 2,984	3 — 84 6 — 496 4 + 577	3,401 3,098 2 2,856	1,679 3,735 5 751	25,756 34,104 36,786	196.7 197.8 198.1	Feb. March April
 155 187 211 139 	5 — 7 + 1 + 9 —	3,938 2,529 4,416 4,538	— 13 — 23 + 20	3 — 7 — +	165 66 218 347	1	- + 32 32 - + 70	3 + 1,910 - + 3,70 9 - 26	6 + 1,013 7 + 79 5 + 4,59	3 — 38 4 — 71 8 — 4,59	8 — 403 9 — 286 2 + 134	3 — 22 6 + 21 4 — 14	2 3,352 1 4,07 0 8,663	2 564 1 278 3 412	35,523 39,702 2 35,893	199.0 199.4 2 199.4 3 200.6	June July Aug.
- 63 + 561 + 239 - 49	+	462 4,059 7,086	— 15 — 8	- +	98 191 332 35	- 4 + 1,1	-	32 - 32 - 2,48	0 + 44° 7 — 1,65°	7 — 29 9 + 1,46	8 — 19 5 + 27	1 + 4 5 - 8	2 8,530 1 7,069) 163 5 438	36,067 3 33,11	7 13 202.9	Oct. Nov.

changes in the minimum reserves due to growth in reserve-carrying foreign liabilities and, up to 1977, including minor changes in the cash deposit. — 9 Rediscount quotas including limits for money market paper eligible for purchase by the Bundesbank. — 10 Open market transactions in securities

and trade bills under repurchase agreements, foreign exchange swaps and foreign exchange transactions under repurchase agreements, shifts of Federal Funds under section 17 of the Bundesbank Act and short-term sales of Treasury bills. — 11 At constant

reserve ratios (base: January 1974). — 12 Statistically adjusted. — 13 Statistically adjusted for Federal balances shifted temporarily to the banks (under section 17 of the Bundesbank Act). — pe Partly estimated.

II. Deutsche Bundesbank

1. Assets and liabilities of the Bundesbank

(a) Assets

DM million

		Monetary	reserves an	d other exte	ernal assets	1, 2, 3						Lending to	domestic
			Monetary	reserves 1									
						osition in th al drawing r		Claims on the	Memo item				
Reporting date a	Total assets 1	Total	Total	Gold	Drawing rights within the reserve tranche	Loans under special borrow- ing arrange- ments	Special drawing rights	EMCF in con- nection with the European Monetary System 1, 13	Claims on the EMCF in con- nection with the EMS	Foreign currency balances	External loans and other external assets	including money ma bills purch	rket
1980 1981 1982 1983	174,333 172,884 186,328 197,148	83,007 80,305 86,939 84,010	15 78,973 16 76,717 84,483 81,554	13,688 13,688 13,688 13,688	2,916 3,120 4,178 7,705	1,572 2,437 3,159 2,504	3,612 3,629 4,882	14,561 16,571 19,595	37,072 39,940 19 40,617	42,624 17 37,272 38,981	4,034 3,588 2,456	57,554 68,056 74,874	54,627 65,200 71,639
1984	208,267	84,079	20 81,623	13,688	9,174	2,632	4,394 4,288	15,444 14,341	42,375 42,008	37,819 37,500	2,456 2,456	85,498 96,286	81,73 92,61
1985 March April	221,772	77,484	75,028	13,688	8,887	2,568	4,295	12,819	40,378	32,771	2,456	106,076	102,42
May June	201,714 204,199 215,215	78,554 80,132 80,899	76,098 77,676 78,443	13,688 13,688 13,688	8,883 8,781 8,743	2,568 2,517 2,499	4,323 4,377 4,395	11,840 11,840 11,744	39,164 39,164 39,068	34,796 36,473 37,374	2,456 2,456 2,456	93,964 97,395 103,784	90,524 93,682 100,079
July Aug. Sep.	219,652 205,212 211,576	82,550 84,009 84,377	80,094 81,553 81,928	13,688 13,688 13,688	8,590 8,579 8,554	2,491 2,435 2,426	4,354 4,241 4,239	12,598 12,598 12,598	38,678 38,678 38,678	38,373 40,012 40,423	2,456 2,456 2,449	107,676 101,442 98,325	104,362 98,012 94,993
Oct. Nov. 7 Nov. 15 Nov. 23	206,873 201,717 202,065 199,695	83,011 83,161 83,324 84,284	80,562 80,712 80,875 81,835	13,688 13,688 13,688 13,688	8,554 8,554 8,579 8,579	2,397 2,397 2,372 2,344	4,227 4,223 4,342 4,321	13,407 13,407 13,407	36,239 36,239 36,239	38,289 38,443 38,487	2,449 2,449 2,449	100,401 97,197 95,835	96,865 93,582 92,213
Nov. 30 Dec. 7	207,891 210,323	87,815 84,472	85,366 82,023	13,688	8,646 8,485	2,344 2,321 2,321	4,321 4,341 4,341	13,407 13,407 13,407	36,239 36,239 36,239	39,496 42,963 39,781	2,449 2,449	94,650 99,820	91,205 96,309
Dec. 15 Dec. 23	212,571 208,787	84,633 84,916	82,184 82,467	13,688 13,688	8,525 8,525	2,321 2,321 2,263	4,341 4,433	13,407 13,407 13,407	36,239 36,239 36,239	39,781 39,902 40,151	2,449 2,449 2,449	102,518 105,194 105,542	98,884 101,529 101,922

(b) Liabilities

DM million												
			Deposits									
				Domestic p	ublic authori	ties					Domestic	
					Current dep	osits			Special de	posits 12	enterprises individuals	and
End of year/ End of month/ Reporting date	Total liabilities 1	Banknotes in cir- culation	Domestic banks 10	Total	Federal Govern- ment	Equali- sation of Burdens Fund and ERP Special Fund	Länder Govern- ments	Other public depositors 11	Total	of which Anti- cyclical reserves	Total	Federal Post Office
1980 1981 1982 1983 1984	174,333 172,884 186,328 197,148 208,267	83,730 83,790 88,575 96,073 100,636	53,845 50,609 51,875 52,702 54,254	1,015 767 1,258 2,160 982	396 293 724 1,517 414	124 43 162 19 8		45 39 42 32 49	_ _ _ _	_ _ _ _	1,731 2,147 3,515 3,172 2,812	1,141 1,512 2,866 2,562
1985 March	221,772	98,573	46,894	3,032	247	7	2,734	49	_	_	10,933	2,083 10,383
April May June	201,714 204,199 215,215	98,485 99,275 99,693	46,660 49,346 49,446	1,777 1,377 5,669	83 174 2,216	9 5 9	1,644 1,166 3,375	41 32 69	_ 	_	2,179 3,705 11,460	1,605 3,160 10,812
July Aug. Sep.	219,652 205,212 211,576	100,883 101,045 100,429	53,295 52,651 50,170	4,200 3,810 5,533	2,616 2,496 2,058	4 4 9	1,546 1,287 3,433	34 23 33		_ _ _	12,744 3,627 10,919	12,216 3,091 10,280
Oct.	206,873	100,904	44,886	2,172	579	5	1,548	40	_	_	6,883	6,330
Nov. 7 Nov. 15 Nov. 23 Nov. 30	201,717 202,065 199,695 207,891	100,515 100,528 99,726 104,170	48,515 50,530 41,890 55,040	3,025 3,101 9,802 517	1,604 376 5,756 96	5 6 6	1,389 2,563 3,986 383	27 156 54 32	- - -	_ _ _	2,543 1,549 1,107 3,508	2,003 1,020 580 2,882
Dec. 7 Dec. 15 Dec. 23	210,323 212,571 208,787	107,418 106,700 108,203	51,848 51,952 44,627	630 2,912 5,895	94 193 3,916	11 7 82	489 2,629 1,815	36 83 82	_ _ _	_ _ _	3,162 2,228 1,447	2,554 1,602 698

¹ As from September 7, 1983 the "Counterpart in respect of the valuation of gold and dollar reserves provisionally contributed to the EMCF", previously shown on the liabilities side of the Weekly Return of the Bundesbank, is directly deducted from the relevant asset item "Claims on the EMCF"; this method is employed in this table for earlier dates as well, so that the presentation of the claims on the EMCF and the monetary reserves is not fully comparable with the figures given in the Monthly Reports from April 1979 to

August 1983. — 2 The Bundesbank's external positions denominated in \$, ECUs or SDRs are shown at the balance sheet rates of the respective end-of-year dates. — 3 For further breakdown see Table IX, 6, and Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank, Series 3, Table 10. — 4 Prime bankers' acceptances. — 5 Including Equalisation of Burdens Fund and ERP Special Fund. — 6 Resulting from the currency reform of 1948, including non-interest-bearing debt certificate in respect of the

currency conversion in Berlin (West); including currency conversion in Berlin (West); including amounts exchanged for Treasury bills and Treasury discount paper and sold; see also item "Liabilities arising from mobilisation and liquidity paper sold".—
7 Including foreign securities (as from December 1984: DM 68 million).—8 Including the items "German coins", "Balances on postal giro accounts" and "Other assets".—9 Including the balancing item in respect of the valuation adjustment of other foreign currency positions. -

banks					and other o				Securities		Other asse		
	Securities purchased in open market trans- actions				Federal Governmen			Lending to Federal Railways		Bonds and interest- bearing Treasury bonds of Federal Railways and		of which Balanc- ing item in respect of the valuation adjust- ment of the	
	under re- purchase					Equali-	Länder	Federal Post	Länder Govern-	Federal Post	ļ	monetary reserves	End of year/ End of month/
Domestic bills	agree- ments	Foreign bills	Lombard loans	Total	Advances	sation claims 6	Govern- ments	Office	ments	Office 7	Total	9	Reporting date
39,257 44,828 46,689 46,587 47,768	6,164 11,876 9,103 16,168	4,425	7,708 18 5,985 12,031 13,295 7,967	11,120 13,428 10,079 9,585 11,124	1,336 3,200 — — — 1,774	8,683 8,683 8,683 8,683 8,683	1,101 1,545 1,396 902 667	_ _ _ _	2,280 2,310 3,813 5,806 2,937	1,607 1,422 1,593 1,988 1,400		5,760 — — — —	1980 1981 1982 1983 1984
49,379	38,167	15,944	2,586	15,107	5,442	8,683	982	-	2,857	1,357		\	1985 March
49,063 49,392 48,371	21,673 30,097	15,773 15,582	7,455 2,324 1,292	1	4,558	8,683 8,683 8,683	1,080	=	2,711 2,567 2,415	1	8,456 17,377	_ _ _	April May June
46,947 46,888 45,856	42,915 34,302	15,432 15,532	4,720	9,515	_	8,683 8,683 8,683	881 832 164	-	2,253 2,167 2,137	1,212 1,208	6,867 16,682	_ _ _	July Aug. Sep. Oct.
45,826 45,589 45,747 45,031	34,158 31,965	17,410 18,041	40 82	10,070 10,334	726	8,683 8,683 8,683 8,683	1,387 925 216	<u> </u>		1,355 1,355 1,355	7,142 8,429 7,721	=	Nov. 7 Nov. 15 Nov. 23 Nov. 30
45,430 45,373 45,261 45,037	31,148 38,621 41,396	18,549 18,490 18,510	4,693 34 27	13,188 10,853	2,929 1,978	8,683 8,683	1,576 192		2,776 2,759	1,355 1,353	6,014 7,779	_	Dec. 7 Dec. 15

									Memorandur	n items		
									Currency in	circulation		
Other enter- prises and in- dividuals	Foreign depositors 2	Liabilities	arising from mobili- sation and liquidity paper	European	Counter- part of special drawing rights allocated 2		Capital and reserves	Other liabilities	Total	of which Coins	quotas fixed 14	End of year/ End of month/ Reporting date
590	7,666		4,192	5,364	2,476	2,025	1,390	10,899	91,191	7,461	42,565	
635	8,887	_	4,905	-,	3,178	2,206	2,164	14,231	91,607	7,817	46,391 51,694	
649	12,020	l –	4,652	_	3,174	3,866	4,769	12,624		8,120 8,619		
610	9,764	l –	6,296	-	3,453	4,306	5,009	14,213		8,956	59,838	1984
729	11,432	l –	6,514	_	3,736	6,192	5,384	16,325	109,592	· ·		
550	13,352	l _	9,639		3,736	6,192	5,384	24,037	107,563	8,990		1985 March
574	13,290	1	5,654	_	3,736	8,739	5,612	15,582	107,525	9,040		April
545	13,486		6,162		3,736	8,739		12,761	108,407	9,132		May June
648	13,470		7,235	l –	3,736	8,739	5,612	10,155	L	9,138	1 '	
528	1 '	l _	9,033	_	3,736			8,069		9,162		July Aug.
536		1	5,729		3,736			6,678		9,154 9,174		
639			6,156	-	3,736	8,739			L .		1	Oct.
553	1 '	I	9,185	_	3,736	8,739	5,612	8,505		9,188	1	_
540	1 '	1	5,722	_	3,736	8,739				9,208		Nov. 7 Nov. 15
529			5,717		3,736							Nov. 23
527			5,737	l	3,736							
626			5,214	1 -	3,736		1	I	1	1	1 '	Dec. 7
608	13.985	:	5,800	-	3,736							Dec. 15
626			7,588		3,736							Dec. 23
749			6,931	_	3,736	8,739	5,612	9,300	117,000	0,000	<u> </u>	

10 Excluding deposits of the German Federal Post Office. — 11 Local authorities, local authority associations and social security funds. — 12 For further breakdown see Table VII, 4 in the Monthly Reports of the Deutsche Bundesbank up to and including November 1982. — 13 As from September 7, 1983 liabilities arising from transfers of ECUs to other central banks, previously set off against claims on the EMCF, are shown in the Weekly Return of the Bundesbank as liabilities to the EMCF; this method

is employed in this table for earlier dates as well.

14 In addition, there are several minor special refinancing facilities (see "Kreditpolitische Regelungen" [monetary policy regulations] published in the German version of the Annual Reports of the Deutsche Bundesbank). — 15 Increase of DM 1,8 billion owing to a valuation adjustment of the external position. — 16 Increase of DM 4.1 billion owing to a valuation adjustment of the external position (see also "The monetary reserves of the

Bundesbank as reflected in its Weekly Return", Monthly Report of the Deutsche Bundesbank, Vol. 34, No. 1, January 1982, p. 13). — 17 Increase of DM 7.3 billion owing to a valuation adjustment; DM 3.4 billion of this was transferred to the EMCF in connection with the contribution of the dollar reserves. — 18 Special lombard facility. —
19 Decrease of DM 2.5 billion owing to a valuation adjustment. — 20 Increase of DM 1.2 billion owing to a valuation adjustment.

1. Key components of bank assets and liabilities*

DM m	illior
------	--------

DM million													
	Lending (i	ncluding acc	uisition of s	securities) to	domestic r	on-banks					-		
		Short-term	lending I	T		Medium-ter	rm lending 2	2, 3	Long-term	lending 2, 4			
				Public auth	orities	1							
Period	Total	Total	Enter- prises and indi- viduals	Total	of which Holdings of Treas- ury bills and Treasury discount paper 1	Total	Enter- prises and indi- viduals 3	Public authori- ties	Total	indi- a	Public authori- ies	Equali- sation and covering claims	Holdings of securi- ties (exclud- ing bank bonds)
1978 1979	+ 122,589 + 140,905	+ 12,081 + 29,514	+ 12,834 + 30,820	- 753 1,306	+ 71 1,226	+ 13,592 + 15,434	+ 8,214	+ 5,378	+ 93,756	+ 67,049	+ 26,707	— 312	+ 3,47
1980 1981	+ 122,432	+ 31,431	+ 31,776	— 345	- 1,220 - 2,377	+ 10,434	+ 10,803 + 7,712	+ 4,631 + 2,758	+ 98,273 + 82,034	+ 71,377 + 60,359	+ 26,896 + 21,675	277 260	— 2,039 — 1,249
1982 1983 1984	+ 129,922 + 106,116 + 111,292 + 109,990	+ 28,588 + 18,146 + 12,928 + 17,694	+ 23,004 + 12,349 + 15,052 + 23,616	+ 5,584 + 5,797 2,124 5,922	+ 2,578 + 4,524 1,447 3,753	+ 26,969 + 6,532 + 8,535 - 5,995	+ 11,532 + 8,552 + 8,090 - 920	+ 15,437 - 2,020 + 445 - 5,075	+ 76,550 + 69,007 + 78,792 + 85,098	+ 48,594 + 43,836 + 67,736 + 66,203	+ 27,956 + 25,171 + 11,056 + 18,895	192 261 224 211	- 1,993 + 12,692 + 11,261 + 13,404
1983 1st half 2nd half	+ 32,767 + 78,525	+ 305 + 12,623	+ 1,874 + 13,178	— 1,569 — 555	+ 151 — 1,598	- 2,648 + 11,183	- 1,528 + 9,618	- 1,120 + 1,565	+ 30,068 + 48,724	+ 25,057 + 42,679	+ 5,011 + 6,045	— 118	+ 5,160
1984 1st half 2nd half	+ 29,201 + 80,789	+ 8,210 + 9,484	+ 12,072 + 11,544	- 3,862 - 2,060	— 1,891 — 1,862	- 4,557 - 1,438	- 1,360 + 440	- 3,197 - 1,878	+ 22,668 + 62,430	+ 20,457 + 45,746	+ 2,211 + 16,684	106 70	+ 6,101 + 2,950
1985 1st half	+ 43,533	+ 10,705	+ 9,978	+ 727	+ 581	- 6,411	— 4,612	— 1,799	+ 32,189	+ 29,430	+ 2,759	— 141 — 86	+ 10,454 + 7,136
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	- 838 + 33,605 + 25,926 + 52,599	- 8,994 + 9,299 + 2,094 + 10,529	- 7,583 + 9,457 + 4,038 + 9,140	— 1,411 — 158 — 1,944 + 1,389	- 278 + 429 - 450 - 1,148	- 5,072 + 2,424 + 4,703 + 6,480	- 4,163 + 2,635 + 4,014 + 5,604	- 909 - 211 + 689 + 876	+ 9,715 + 20,353 + 17,294 + 31,430	+ 6,929 + 18,128 + 16,568 + 26,111	+ 2,786 + 2,225 + 726 + 5,319	- 1 - 117 - 63 - 43	+ 3,514 + 1,646 + 1,898 + 4,203
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	- 4 + 29,205 + 33,982 + 46,807	- 2,297 + 10,507 + 4,284 + 5,200	+ 1,623 + 10,449 + 6,366 + 5,178	- 3,920 + 58 - 2,082 + 22	— 1,743 — 148 — 1,175 — 687	- 6,593 + 2,036 - 716 - 722	- 3,501 + 2,141 + 678 - 238	- 3,092 - 105 - 1,394 - 484	+ 6,943 + 15,725 + 25,760	+ 7,112 + 13,345 + 17,994	- 169 + 2,380 + 7,766	— 6 — 64 — 96	+ 1,949 + 1,001 + 4,750
1985 1st qtr 2nd qtr 3rd qtr	+ 16,619 + 26,914 + 12,661	+ 4,781 + 5,924 — 11,699	+ 2,778 + 7,200 - 8,248	+ 2,003 — 1,276 — 3,451	+ 1,679 1,098 835	- 6,765 + 354 - 2,746	- 4,823 + 211 - 786	- 1,942 + 143 - 1,960	+ 36,670 + 15,512 + 16,677 + 23,218	+ 14,303 + 15,127	+ 8,918 + 1,209 + 1,550 + 5,518	- 45 - 12 - 74 - 82	+ 5,704 + 3,103 + 4,033 + 3,970
1982 Aug. Sep. Oct. Nov.	+ 5,923 + 12,334 + 13,088	- 2,613 + 5,570 + 1,162	- 2,043 + 5,007 + 705	- 570 + 563 + 457	+ 771 - 336 + 159	- 1,040 + 739 + 1,228	+ 804 + 477 + 1,057	- 1,844 + 262 + 171	+ 7,173 + 4,923 + 7,817	+ 5,009 + 3,731	+ 2,164 + 1,192 + 3,315	- 1 - 1	+ 2,404 + 1,102 + 2,881
Dec. 1983 Jan. Feb.	+ 5,779 + 29,354 - 11,051 + 3,628	- 2,677 + 9,437 - 10,717 - 1,138	- 3,540 + 7,816 - 9,699 - 954	+ 863 + 1,621 - 1,018	+ 1,323 + 68 - 365	- 133 + 4,025 - 4,199	- 245 + 2,843 - 3,802	+ 112 + 1,182 - 397	+ 8,367 + 15,323 + 3,281	+ 11,820	+ 3,683 + 3,503 + 2,219	- 56 - 1	+ 222 + 625 + 585
March April May	+ 6,585 + 6,264 + 6,820	+ 2,861 - 112 - 1,236	+ 3,070 31 518	- 184 - 209 - 81 - 718	+ 648 - 561 + 66 + 938	+ 637 - 1,510 + 959 - 4	+ 284 - 645 + 523 + 562	+ 353 - 865 + 436 - 566	+ 2,701 + 3,733 + 5,182 + 7,893	+ 2,504 + 4,106	- 662 + 1,229 + 1,076 + 848	- 2 + 2 - + 2	+ 1,430 + 1,499 + 235 + 165
June July Aug. Sep.	+ 20,521 + 3,407 + 7,354 + 15,165	+ 10,647 - 4,168 - 2,333 + 8,595	+ 10,006 4,054 440 + 8,532	+ 641 - 114 - 1,893 + 63	- 575 + 11 - 183 - 278	+ 1,469 + 1,676 + 634	+ 1,550 + 1,211 + 853	- 81 + 465 - 219	+ 7,278 + 5,956 + 7,659	+ 6,977 + 5,959 + 6,703	+ 301 - 3 + 956	- 119 - 59 - 4	+ 1,246 + 2 + 1,398
Oct. Nov. Dec.	+ 10,908 + 10,855 + 30,836	+ 840 + 160 + 9,529	+ 72 + 195 + 8,873	+ 768 - 35 + 656	- 480 - 601 - 67	+ 2,393 + 317 + 1,962 + 4,201	+ 1,950 + 790 + 1,160 + 3,654	+ 443 - 473 + 802 + 547	+ 3,679 + 7,966 + 8,585 + 14,879	+ 5,443 + 6,681	- 227 + 2,523 + 1,904 + 892	- - - 43	+ 498 + 1,785 + 148 + 2,270
984 Jan. Feb. March	- 13,385 + 5,466 + 7,915	- 9,571 + 952 + 6,322	- 8,214 + 2,628 + 7,209	— 1,357 — 1,676 — 887	1,093 492 158	- 4,096 - 1,308 - 1,189	- 2,987 - 148 - 366	- 1,109 - 1,160 - 823	+ 600 + 5,245	+ 864 + 4,476	- 264 + 769	+ 11	- 329 + 577
April May	+ 6,161 + 8,319	- 1,193 + 818	- 1,738 + 1,234	+ 545 416	- 100 + 351	+ 1,434 + 648	+ 665 + 1,048	+ 769 - 400	+ 1,098 + 5,492 + 6,124		- 674 + 1,071 + 25	- 17 - 2	+ 1,701 + 430 + 729
June July Aug.	+ 14,725 + 5,147 + 9,244	+ 10,882 - 4,005	+ 10,953	- 71 - 596	- 399 - 786	- 46 + 763	+ 428 + 872	- 474 - 109	+ 4,109 + 7,731	+ 2,825 +	+ 1,284 + 1,425	- 62 - 93	- 158 + 751
Sep. Oct.	+ 19,591 + 8,192	- 3,456 + 11,745 - 2,528	- 1,808 + 11,583 - 2,474	1,648 + 162 54	- 360 - 29 - 10	+ 739 - 2,218 - 747	+ 1,058 - 1,252	- 319 - 966	+ 10,371 + 7,658	+ 4,153	+ 2,836 + 3,505	- 2 - 1	+ 1,592 + 2,407
Nov. Dec.	+ 13,067 + 25,548	+ 188 + 7,540	+ 676 + 6,976	- 488 + 564	- 895 + 218	+ 290 - 265	- 138 + 245 - 345	- 609 + 45 + 80	+ 9,781 + 10,738 + 16,151	+ 6,008 +	+ 2,458 + 4,730 + 1,730	- 1 - 44	+ 1,687 + 1,851 + 2,166
985 Jan. Feb. March	- 7,156 + 12,080 + 11,695	- 6,431 + 4,072 + 7,140	- 8,448 + 3,745	+ 2,017 + 327	- 161 + 928	- 5,258 - 1,752	- 3,134 - 1,465	- 2,124 - 287	+ 2,696 + 7,340	+ 3,469 - + 6,208 +	- 773	- 12 + 1	+ 1,849 + 2,419
April May	+ 1,938 + 8,245	+ 7,140 4,420 2,339	+ 7,481 - 4,482 + 152	- 341 + 62 - 2491	+ 912 - 115 - 787	+ 245 - 210	- 224 - 331	+ 469	+ 5,476 + 6,184	+ 4,626 + + 5,520 +	+ 850 + 664	- 1 -	- 1,165 + 384
June July	+ 16,731	+ 12,683 - 10,237	+ 11,530 - 9,273	- 2,491 + 1,153 - 964	- 787 - 196	+ 696 - 132	+ 61 + 481	+ 635	+ 7,480 + 3,013	+ 5,940 + + 3,667 -	- 654	- 7 4	+ 2,408 + 1,241
Aug. Sep.	+ 2,636 + 10,306	- 4,546 + 3,084	- 2,849 + 3,874	- 1,697 - 790	- 327 - 506 - 2	- 1,358 - 171 - 1,217	- 338 - 3 - 445	1,020 168 772	+ 8,964 + 8,123 + 6,131	+ 7,067 + + 6,242 + + 4,391 +	1,881	- 82 -	+ 2,432 - 770 + 2,308
Oct. Nov. p	+ 9,175 + 14,952	- 595 + 2,724	- 2,357 + 2,793	+ 1,762 — 69	- 9 - 96	- 328 - 314	+ 599 600	- 927 + 286	+ 10,958 + 10,374	+ 9,115 + + 8,099 +	1,843	+ 1	+ 2,306 - 860 + 2,167

^{*} Statistical changes have been eliminated in this table. — 1 Excluding mobilisation and liquidity paper. — 2 Excluding security holdings; long-term

credit also excluding equalisation and covering claims. — 3 As from January 1981 excluding medium-term loans on a trust basis and medium-term

maturity prolongation loans (see footnote 4). — 4 As from January 1981 including medium-term loans on a trust basis and medium-term maturity

ght and t	"	ts and borro		and savings		c non-banks		Savings dep	osits		Bank bonds outstanding		
gnt depo	3113			loans on a ti		Creditors							
otal	Enter- prises and indi- viduals	Public authori- ties 5	Total	Maturities less than 3 months	3 months and over	Enter- prises and in-	Public authori- ties 5	Total	of which Indi- viduals	Bank savings bonds	Total 6	of which Amount out- standing excluding holdings of banks	Period
+ 20,960	+ 19,944	+ 1,016	+ 30,764	+ 2,273	+ 28,491	+ 28,168 + 37,571	+ 2,596 + 2,199	+ 28,988 + 11,587	+ 27,625 + 12,926	+ 10,282 + 14,818	+ 30,884 + 36,826	+ 14,161 + 33,557	
+ 6,107 + 5,321	+ 4,285 + 6,594	+ 1,822 — 1,273	+ 39,770 + 39,184	+ 18,237 + 33,158	+ 21,533 + 6,026	+ 30,305	+ 8,879	+ 6,921	+ 8,729 - 1,406	+ 17,779	+ 42,386 + 71,650	+ 26,740 + 53,622	
- 2,435 + 13,279 + 14,980	- 2,198 + 12,555 + 13,245	- 237 + 724 + 1,735	+ 53,313 + 13,494 + 17,652	+ 23,507 + 12,083 - 9,381	+ 29,806 + 1,411 + 27,033	+ 42,717 + 10,797 + 12,574	+ 2,697 + 5,078	+ 35,048 + 30,215	+ 34,750 + 28,419	+ 11,916 + 13,015	+ 45,889 + 48,531	+ 14,089 + 22,631	1982 1983
+ 14,925 + 1.920	+ 13,263	+ 1,662 — 657	+ 34,786	+ 2,143 — 17,660	+ 32,643 + 8,581	+ 28,344 - 10,340	+ 6,442 + 1,261	+ 20,334 + 7,350	+ 19,839 + 6,827	+ 16,327	+ 27,669 + 33,458	+ 13,194	
13,060 - 14,005	+ 10,668 - 11,800	+ 2,392 — 2,205	+ 26,731 + 11,977	+ 8,279 — 285	+ 18,452 + 12,262	+ 22,914 + 7,162	+ 3,817 + 4,815	+ 22,865 - 6,423	+ 21,592 — 6,686	+ 9,335	+ 15,073 + 15,727	+ 9,701 + 19,644	2nd ha
+ 28,930 - 19,699	+ 25,063	+ 3,867 — 3,647	+ 22,809	+ 2,428 + 1,668	+ 20,381 + 19,840	+ 21,182 + 12,182	+ 1,627 + 9,326	+ 26,757 + 2,287	+ 26,525 + 2,519	+ 6,992 + 5,948	+ 11,942 + 18,021	- 6,450 + 18,518	2nd ha 1985 1st ha
- 11,700 + 13,620 - 6,317	- 8,840 + 11,417 - 5,621	- 2,860 + 2,203 - 696	- 8,628 - 451 + 12,503 + 14,228	- 11,533 - 6,127 + 5,250 + 3,029	+ 2,905 + 5,676 + 7,253 + 11,199	- 7,660 2,680 + 10,696	- 968 + 2,229 + 1,807 + 2,010	+ 2,159 4,417	+ 4,928 + 1,899 — 4,579 + 26,171	+ 1,142 + 3,830	+ 3,946	+ 5,319	1983 1st qti 2nd qti 3rd qt 4th qt
⊦ 19,377 – 21,352 ⊦ 7,347 – 1,178	+ 4,998	+ 3,088 4,554 + 2,349 892	+ 109 + 11,868 + 14,118	- 6,743 + 6,458 + 3,161	+ 6,852 + 5,410 + 10,957	+ 556 + 6,606 + 11,794	- 447 + 5,262 + 2,324	- 4,448 - 1,975 - 4,006	- 4,587 2,099 3,599 + 30,124	+ 7,804 + 1,531 + 3,336	+ 11,044 + 4,683 + 10,510	+ 3,612 + 1,449	2nd qt 3rd qt
- 30,108 - 27,681 - 7,982 - 3,117	- 22,239 + 6,187	+ 4,759 5,442 + 1,795 616	+ 7,417 + 14,091	+ 875	+ 9,424 + 6,624 + 13,216 + 9,363	+ 3,991 + 8,191	- 697 + 3,426 + 5,900 - 187	- 1,029	+ 3,344 - 825 + 1,250	+ 2,416 + 3,532	+ 17,276 + 745	+ 20,536 2,018	1985 1st q 2nd q
- 102 - 1,126	937	+ 835		+ 4,384	+ 1,193 — 459		+ 3,026 + 556		+ 341 + 379			+ 65	Sep.
⊦ 1,057 ⊦ 19,280	+ 833 + 18,562	+ 224 + 718	+ 3,668 - 6,827	+ 1,224 - 6,362	+ 2,444 - 465	- 6,885	- 630 + 58	+ 3,162	+ 2,323 + 3,232 + 30,029	2 + 713	+ 5,941	+ 1,359	Nov.
+ 505 - 9,231	7,406	1,825	5,922	_ 3,563	+ 3,092 - 2,359	- 3,543	+ 4,458 - 2,379 + 1,526	+ 330	+ 537	+ 1,772	+ 10,657	+ 6,146	1983 Jan.
+ 1,631 - 4,100 + 3,595	2,497	1,603	4,899	7,850	+ 2,951	— 4,784	+ 1,526 - 115 - 1,127	+ 1,106	+ 805	+ 1,357	+ 3,559 + 4,077	+ 879 7 + 1,514	Marci April
+ 3,595 + 5,613 + 4,412	3 + 3,496	+ 2,117	+ 3,785	+ 708	+ 3,077	7 + 233 5 - 4,026	ì	660	— 662	2 + 576	+ 4,926	+ 1,660) June
- 2,473 - 480	0 — 678	+ 198	3 + 5,214	+ 3,311		3 + 2,307	- 1,458 + 2,907 + 358	7 + 498	+ 332	2 + 1,017	7 + 388	3 + 24	Aug.
- 3,364 + 4,603	3 + 3,950	+ 653	+ 5,640	_ 291	+ 5,93	1 + 5,674	_ 34	+ 1,353	1,279	+ 1,425	+ 3,95	1 + 2,309	Oct.
+ 15,854 1,080	0 – 2,600	+ 1,520	+ 10,440	+ 6,662	+ 3,784	4 + 7,707	+ 2,73	+ 24,142	+ 23,16	3 + 1,776	3 + 2,829	9 + 319	4
— 14,288 — 2,39 ⁻ — 4,673	1 - 3,267	+ 870	6,33	5 36	+ 6,69	6 + 4,934	+ 1,40	1 + 31	- 11	9 + 2,572 2 + 1,474	2 + 1,856 4 + 1,70	8 + 2,773 7 + 978	B Marci
+ 6,200 — 19	0 + 5,402	2 + 794	8 + 5,11	5 + 2,719	7 + 1,42	7 + 2,784	+ 5,14	0 — 925	5 — 1,04	1 + 77	9 + 3,36	2 + 2,47	7 May
+ 1,166 — 87	6 + 739	+ 42	7 — 1,17	1 — 2,756 7 + 4,699	5 + 1,51	2 + 8,577	_ 2,37	0 — 4,205	5 — 3,99	2 + 82	3 + 2,24	7 + 1,69) July
- 3,72° + 3,42°	7 - 2,969	- 75	8 + 9,52	9 + 5,07 8 - 6,60	3 + 4,99	0 — 2,601	+ 98	3 + 354	4 + 48	0 + 1,53	2 + 3,78	5 — 1,38	4 Sep.
+ 854	0 + 15,73	1 + 77	9 — 30	9 — 1,30	6 + 99	7 + 614	92	3 + 2,800	6 + 3,07	0 + 96	0 + 3,97	9 — 2,34	1 Nov.
+ 12,74 24,41 2,08	8 — 19,17	- 5,24	8 + 4,77	5 + 6,55	7 — 1,78	2 + 3,735	+ 1,04	0 + 1,24 1 + 2,46	3 + 1,39 1 + 2,38	4 + 60	0 + 3,38	0 + 3,77	1 Feb.
- 2,08 - 1,17 + 13	5 — 34	5 — 83	0 — 5,43	7 — 8,25	3 + 2,81	6 — 4,652 2 + 6,964	2 — 78 1 — 2	0 — 73	7 — 70	1 + 1,54	4 — 3,20	3 — 2,90	6 April
+ 2,00 + 5,83	7 + 48	2 + 1,52	5 + 7,75	2 + 1,59 5 - 4,66	2 + 6,16 9 + 4,06	60 + 2,707 64 — 1,480) + 87	5 + 61	6 + 75	6 + 67	1 + 1,21	6 – 1	8 June
- 3,19 - 1,37	6 — 2,29	2 + 91	6 + 6,84	2 + 2,47	0 + 4,37	2 + 3,159	+ 3,68	3 + 1,45	5 + 1,26	8 + 87	4 + 1,91	1 — 3,55	7 Aug.
+ 7,68 + 79				7 + 3,20	7 + 2,64	0 + 9,84	1 — 3,99	4 + 1,85	3 + 1,87	2 + 41	4 - 90	3 — 67	2 Oct.

prolongation loans. — $\bf 5$ In deviation from the position of the banks (Tables III, 3, 6, 8) excluding public funds shifted temporarily to the banks (under section 17

of the Bundesbank Act). — 6 Excluding own bonds in the issuing banks' own portfolios, net of balance

of transactions with other countries. — ${\bf p}$ Provisional. — ${\bf r}$ Revised.

2. Assets *

			1]		Lending to b	anks 4				Lending to r	on-banks 7	
											Londing to 1		
						i						Advances ar	nd loans
End of year or month	Number of report- ing banks	Volume of business 1, 2	Cash balances	Balances with the Bundes- bank	Cheques and paper for collec- tion 3	Total	Balances and loans 4	Bills dis- counted	Loans on a trust basis	Bank bonds 5, 6	Total	Total	up to 1 year
				· · · · · ·				Γ				ı	Т
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb. March April May	3,718 3,628 3,556 3,415 3,366 3,314 3,301 3,266 3,250 3,257 3,253 3,252 3,252 3,253 3,252 3,253 3,254 3,253 3,254 3,247 3,248	16 1,596,107 19 1,775,830	4,096 4,385 4,418 5,464 6,883 7,698 8,771 10,389 10,152 8,986 9,161 9,784 8,985 10,389 9,884 9,769 9,719 10,098 9,683	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 65,843 58,624 57,853 56,665 55,531 56,301 65,843 60,386 61,898 55,545 52,410 55,267	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 6,152 3,539 4,003 3,937 3,185 4,349 6,152 4,522 5,426 6,380 3,848 5,292	360,739 15 428,474 17 455,049 20 520,129 26 577,577 21 608,313 658,266 27 706,447 28 759,139 42 804,178 45 884,343 791,123 805,633 24 824,424 839,760 23 873,112 30 884,343 850,208 50 870,130 53 855,640 851,859 851,924	261,596 15 306,478 18 319,500 21 365,812 27 406,450 29 432,193 33 465,861 16 495,600 24 516,453 43 534,357 46 596,426 522,934 533,864 24 547,220 559,299 23 586,129 30 596,426 564,510 51 584,940 53 571,047 569,115 567,644	8,770 6,483 7,794 6,771 7,026 10,638 14,758 17,186 19,470 21,112 25,797 23,641 23,989 24,335 24,887 25,047 25,780 25,780 25,780 25,780 24,462 24,462 24,190	8,078 8,157 8,210 8,208 8,200 7,522 6,171 5,997 5,722 5,645 5,251 5,514 5,411 5,331 5,252 5,294 5,251 5,273 5,287 5,250 5,230 5,212	82,295 107,356 119,545 139,338 155,901 17 157,960 34 171,476 37 187,664 20 217,494 243,064 29 256,869 239,034 242,369 247,538 250,322 256,642 256,669 254,584 254,123 253,349 253,349	1,260,378 1,410,666 31 1,542,852 1,680,768 1,789,048 1,905,154 20 2,017,470 1,937,727 1,946,940 22 1,967,880 1,976,650 1,989,597 2,017,470 28 2,010,577 2,024,414 19 2,035,394 2,037,336	38 1,493,155 1,587,536 31 1,690,830 26 1,790,831 1,721,016 1,728,641 1,747,068 1,753,111 1,765,478 1,790,831 28 1,781,581 1,789,381 16 1,798,685 1,800,798	151,6: 143,3: 151,8: 162,00 28 173,0- 202,1: 231,0- 254,3: 267,27 28 278,52: 19 297,17 282,14 278,92 290,92 287,74 288,92 297,17 290,17 292,52 296,14
June July Aug. Sep. Oct. Nov. p	3,242 3,239 3,239 3,237 3,236	3,118,993 59 3,114,971 3,119,499 37 3,149,213 35 3,171,220 32 3,220,462	10,055 10,622 9,698 10,216 10,043 9,733	57,416 60,917 57,313 59,421 51,252 60,963	5,957 4,628 4,457 6,021 3,764 5,234	875,845 60 868,733 878,290 47 891,111 29 908,701 47 932,544	591,029 60 580,339 585,845 47 598,033 29 614,198 47 631,881	23,470 22,087 20,735 19,382 20,771 21,811	5,234 5,311 5,246 5,176 5,443 5,784	256,112 260,996 266,464	31 2,045,343 2,062,862 16 2,061,196 2,064,112 31 2,074,844 2,085,663 2,102,659	31 1,806,421 1,822,751 31 1,819,616 1,823,693 1,833,774 1,841,753 1,853,050	31 289,77 302,83 292,85 289,54 294,69 291,97 293,55
974 975 976 977 977 978 979 980 981 982 983			3,877 4,070 4,167 4,160 5,174 6,497 7,229 7,413 8,054 8,264 9,788	51,584 49,804 55,253 58,689 67,082 72,333 63,200 59,084 60,963 61,234 65,843	3,374 4,140 3,368 3,956 5,031 4,806 4,029 4,657 5,022 5,544 6,152	317,432 362,709 383,310 448,089 31 505,449 16 536,372 37 572,738 56 604,990 21 656,324 697,743 29 749,987	221,072 243,975 251,252 297,207 338,017 363,623 382,867 57 396,855 416,746 432,267 467,850	8,678 6,189 7,518 6,547 6,608 10,042 13,825 15,916 17,637 18,085 21,391	5,387 5,189 4,995 4,997 4,923 4,747 4,570 4,555 4,447 4,327 3,877	37 187,664 20 217,494 243,064	1,198,975 1,340,050 31 1,461,992	696,993 765,346 851,786 30 933,883 1,050,534 30 1,190,011 30 1,307,915 16 1,428,669 1,515,830 38 1,613,272 26 1,707,638	149,159 140,088 147,839 158,384 28 168,890 197,789 226,400 248,820 261,518 29 272,432
984 July Aug. Sep. Oct. Nov. Dec.			9,235 8,267 8,495 9,172 8,391 9,788	58,624 57,853 56,665 55,531 56,301 65,843	3,539 4,003 3,937 3,185 4,349 6,152	685,265 699,187 707,720 719,893 748,398 749,987	422,412 432,753 435,997 445,121 467,023 467,850	19,615 19,964 20,167 20,512 20,801 21,391	4,204 4,101 4,018 3,938 3,932 3,877	239,034 242,369 247,538 250,322 256,642 256,869	1,840,060 1,849,304 1,868,895 1,876,947 1,890,014 1,915,602	1,642,098 1,649,692 1,666,668 1,672,346 1,684,322 1,707,638	276,097 272,878 284,379 281,304 282,444 290,157
985 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. p			9,253 9,116 8,911 9,312 8,787 9,071 9,656 8,992 9,562 9,415	60,386 61,898 55,545 52,410 55,267 57,416 60,917 57,313 59,421 51,252	4,522 5,426 6,380 3,848 5,292 5,957 4,628 4,457 6,021 3,764	719,096 727,573 718,767 717,083 719,126 732,220 730,039 738,236 750,449 764,205	439,074 448,090 439,682 439,313 439,281 451,211 444,650 448,551 460,122 472,911	21,546 21,466 21,882 20,874 21,131 21,047 20,450 19,343 18,017 19,237	3,892 3,894 3,854 3,844 3,836 3,850 3,943 3,878 3,790 3,768	254,123 253,349 253,052	1,919,386 31 1,930,581 1,932,719	29 1,697,476 1,705,577 31 1,714,733 1,716,767 31 1,721,942 1,737,638 1,735,080 1,739,547 1,749,486 1,757,193	283,038 285,654 289,400 285,524 31 282,650 295,433 285,395 282,407 287,363 284,816

^{*} Excluding the assets of foreign branches (see Table III, 10) and of building and loan associations; the statistics for credit cooperatives are based on a partial survey, see Tab. III, 12. — Statistical changes of DM 500 million and more are given separately (increase: +, decrease: —) in the notes to the individual tables (here: footnote 14 ff). — 1 Balance sheet total plus endorsement liabilities from rediscounted bills, own drawings outstanding, discounted and credited to the borrowers in account, and bills sent for collection

prior to maturity from the banks' portfolios. —

2 Excluding claims in respect of savings bonuses. —

3 Including matured bonds, interest and dividend coupons. — 4 Including balances on postal giro account and claims in respect of registered bonds; excluding loans to building and loan associations. —

5 Excluding own issues; excluding registered bonds. —

6 Including securities sold to the Bundesbank in open market transactions under repurchase agreements. —

7 Including loans to building and loan associations. —

⁸ Treasury bills and Treasury discount paper (excluding mobilisation and liquidity paper). — 9 The purchase of mobilisation and liquidity paper (under sections 42 and 42a of the Bundesbank Act) does not represent lending by banks. — 10 As from July 1983 including the working capital put at the disposal of foreign branches (see footnote 13). — 11 including land and buildings, equipment, unpaid capital, own shares and shares of a controlling company. — 12 Including bills sold to the Bundesbank in open market transactions under

., .										Memorand	um items		
over 1 year	Bills dis- counted	Loans on a trust basis		Securities (excluding bank bonds) 6	Equalisa- tion and covering	Mobilisa- tion and Ilquidity paper (Treasury bills and Treasury discount paper) 9	Bonds from own issues	Particl- pations 10	Other assets		of which Redis- countable at the Bundes- bank	Securities (incl. bank bonds) 5, 6 ,	End of year or month
560,756 642,975 726,742 23 803,758 15 918,391 1,036,503 1,134,781 18 1,238,799 1,320,260 1,412,303	38,029 40,879 44,573 45,269 45,874 48,157 53,394 57,790 58,825 60,497	44,585 47,039 50,093 52,981 56,206 58,590 59,981 24 65,536 62,908 64,965	5,513 10,368 6,340 6,984 7,077 5,650 3,273 5,851 10,493 9,173 5,507	25,187 27,702 37,217 50,814 55,304 31 55,377 35 56,470 28 54,685 65,796 67,423 89,934	6,222 5,727 5,196 4,792 4,480 4,203 3,943 3,751 3,490 3,266 3,055	3,208 3,106 4,255 3,747 10,502 4,781 1,650 2,350 1,250 1,950 2,750	3,103 3,052 3,472 4,029 5,310 5,902 4,909 4,341 5,474 6,253 6,556	10,421 11,626 13,175 24 15,893 16,486 17,602 19,061 20,221 21,787 44 25,923 27,635	35,099 19 38,315 40,344 44,755 49,595 52,708 58,500 20 62,285		19,026 27,502 23,693 21,444 19,098 10,805 9,820 9,671 8,712 9,465 7,985	107,482 135,058 156,762 190,152 211,205 32 213,337 36 227,946 39 242,349 40 283,290 319,487 31 346,803	1975 1976 1977 1978 1979 1980 1981 1982 1983
47 1,493 661 1,438,876 1,449,713 1,456,147 1,465,371 1,476,554 1,493,661 1,490,983 1,496,861 29 1,502,545	62,302 62,055 62,114 62,348 62,843 62,771 62,302 62,578 62,691 65,025	65,841 64,011 64,378 64,390 64,819 65,172 65,841 66,027 66,278 66,128	7,319 6,962 6,953 6,771 5,399 5,507 5,360 6,289 7,240	80,223 81,744 84,021 86,007 87,678 89,934 92,416 96,731 95,273	3,103 3,101 3,100 3,099 3,099 3,055 3,043 3,044 3,043	2,350 1,250 2,550 2,550 2,650 2,750 1,800 2,695 5,212	8,276 7,980 8,542 8,643 9,326 6,556 7,828 8,438 8,796	26,696 26,820 26,736 26,783 26,915 27,635 27,867 27,840 27,870	61,734 62,711 65,046 63,648 64,179 66,361 69,268 70,524 67,600	14,320 13,941 15,110 15,594 15,567 17,285 15,452 16,966 17,200	5,655 5,391 6,185 6,734 6,690 7,985 6,624 7,930 8,088 7,086	319,257 324,113 331,559 336,329 344,320 346,803 347,000 350,854 348,622 348,350	1984 July Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb. March
1,508,641 1,516,644 1,519,913 1,526,761 1,534,144 1,539,082 1,549,774 1,559,494	65,121 64,049 61,992 64,093	66,545 66,822 66,920 66,463 67,543 67,622 68,311 68,557	5,809 5,582 5,529 5,618	95,298 97,490 98,873 101,300 100,358 103,040 103,001 106,470	2,887	1,850 2,300 3,500 5,370 2,050 2,500 5,612 1,600	8,363 8,425 9,127	28,507 28,495 28,969 29,053 29,091 29,302	66,742 66,899 66,229 66,163 67,584 2 67,756	15,408 15,254 15,176 13,835 13,628 14,318	6,640 6,389 6,218 5,047 4,560 5,075	352,368 354,985 362,296 366,822 371,560 371,290 379,538	May June July Aug. Sep. Oct.
547,834 625,258 703,947 22 775,499 54 881,644 992,230 1,081,515 18 1,179,846 1,254,315 1,340,844	40,249 43,580 43,561 43,714 46,112 51,368 55,780 56,704 58,628	36,232 38,292 40,323 43,117 46,378 49,760 24 54,553 55,631 57,132	10,265 6,240 6,984 7,045 5,650 3,273 5,851 10,493 9,051	50,085 47,696 29 45,733 43,440 55,902 67,123	5,727 5,196 4,792 4,480 4,203 3,943 3,751 2 3,490 3 3,266	3,106 4,255 3,747 10,502 4,781 1,650 2,350 1,250 1,950	3,052 3,472 4,029 5,310 5,902 0 4,909 0 4,341 0 5,474 0 6,253	9,374 10,675 24 13,038 13,286 14,018 14,788 15,444 17,018	31,650 35,099 3 19 38,319 40,344 44,759 5 49,599 7 52,700 8 58,500 4 20 62,289	31,736 9 29,053 6 28,035 4 25,406 5 16,468 5 15,072 8 13,977 0 13,916 5 15,387	23,693 21,444 19,098 10,805 9,820 9,671 8,712 9,465	53 217,209 34 231,104 58 273,396 310,187	1975 1976 1977 1978 1978 1979 1980 1981 1981
1,366,001 1,376,814 1,382,289 1,391,042 1,401,878 1,417,481	60,396 60,458 60,701 2 61,159 3 61,026 1 60,424	57,419 57,771 57,770 58,141 5 58,409 5 59,043	6,380 6,026 5,993 5,852 4,957 3 5,075	70,664 72,256 74,663 76,350 78,201 80,367	3,103 3,101 3,3100 3,099 1,3,099 7,3,055	2,350 1,250 2,550 2,550 2,650 2,750	8,276 7,980 8,542 0 8,643 0 9,320 0 6,550	19,377 19,500 19,483 19,493 19,54 6 19,54	7 61,73 8 62,71 2 65,04 8 63,64 2 64,17 5 66,36	11,459 11,167 6 11,994 8 12,550 9 12,473 1 13,721	5,391 6,185 6,734 6,690 7,985	314,626 322,201 326,672 334,843 337,236	Sep. Oct. Nov. Dec.
1,414,438 1,419,923 1,425,333 1,431,243 1,439,293 1,442,209 1,449,689 1,457,144	60,958 63,312 63,312 63,544 5 63,600 63,625 60,562 60,565	59,330 59,645 59,645 59,811 59,811 56 60,046 2 60,550 6 60,614	5,842 6,754 6,639 1 5,852 9 5,656 6 4,823 4 4,82	84,635 83,470 83,854 86,262 6 87,503 8 89,163 1 91,473	3,044 3,043 4 3,043 2 3,043 3 2,969 5 2,88 5 2,88 3 2,88	2,699 5,211 8 1,850 9 3,500 7 5,370 7 2,05 7 2,50	5 8,430 2 8,790 0 8,140 0 8,610 7,96 0 8,30 0 8,36 0 8,42	20,26 20,31 3 20,40 6 20,54 4 20,53 7 20,82 3 20,85 5 20,86	70,52 6 67,60 2 65,55 0 66,74 1 66,89 8 66,22 3 66,16 5 67,58	4 13,472 0 13,835 3 12,890 2 12,346 9 12,07 9 12,152 3 10,890 4 10,92	7,930 8,086 7,086 6,640 7,6,389 2,6,218 0,5,047 1,4,560	338,758 336,819 336,900 341,140 343,619 350,93 7 355,62 0 359,99	Feb. March April May June July Aug. Sep.
1,472,37 1,482,06													

repurchase agreements. — 13 The amounts recorded under "Internal assets" may also contain some external assets; up to June 1983 other assets including the working capital put at the disposal of foreign branches (see footnote 10). — 14 + ca. DM 1.1 billion. — 15 + ca. DM 800 million. — 16 — ca. DM 1.0 billion. — 17 — ca. DM 1.2 billion. — 18 — ca. DM 1.1 billion. — 19 — ca. DM 1.4 billion. — 20 — ca. DM 2.0 billion. — 21 — ca. DM 1.9 billion. — 22 + ca. DM 600 million. — 23 + ca. DM 700 million. — 24 + ca. DM 1.4 billion. —

^{25 —} ca. DM 2.8 billion. — 26 — ca. DM 2.7 billion. — 27 — ca. DM 2.6 billion. — 28 — ca. DM 600 million. — 29 — ca. DM 700 million. — 30 + ca. DM 500 million. — 31 — ca. DM 500 million. — 32 — ca. DM 1.7 billion. — 33 + ca. DM 2.3 billion. — 34 — ca. DM 2.1 billion. — 35 — ca. DM 900 million. — 36 — ca. DM 3.0 billion. — 37 — ca. DM 1.8 billion. — 38 — ca. DM 800 million. — 39 — ca. DM 2.4 billion. — 40 — ca. DM 2.3 billion. — 41 + ca. DM 2.4 billion. — 42 + ca. DM 2.7 billion. — 43 + ca. DM 3.0 billion. — 44 + ca. DM 2.0 billion. —

^{45 +} ca. DM 3.3 billion. — 46 + ca. DM 4.0 billion. — 47 — ca. DM 1.3 billion. — 48 + ca. DM 1.0 billion. — 49 + ca. DM 1.5 billion. — 50 + ca. DM 1.6 billion. — 51 + ca. DM 1.7 billion. — 52 — ca. DM 4.3 billion. — 53 — ca. DM 2.9 billion. — 54 - ca. DM 900 million. — 55 — ca. DM 1.6 billion. — 56 — ca. DM 5.0 billion. — 57 — ca. DM 3.4 billion. — 58 — ca. DM 2.2 billion. — 59 — ca. DM 4.6 billion. — 60 — ca. DM 3.6 billion. — p Provisional.

3. Liabilities *

DM	million

UM	million													
			Deposits of	f and borrowi	ng from ba	nks 3, 4					Deposits of	and borrow	ng from no	n-banks 3.
				Sight and t borrowed fu	ime deposit Inds 5	s and		Bills sold	and redisco	unted 6		Sight and t		
l					of which]		of which					Time de- and bor-
	of year nonth	Volume of busi- ness 1, 2	Total	Total	Sight deposits and bor- rowed funds	Time deposits and funds borrowed for 1 month to less than 3 months	Loans on a trust basis	Total	Own accept- ances out- standing 12	Endorse- ment liabili- ties 7	Total	Total	Sight deposits	1 month to less than 3 months
		Domestic a	nd external li	iabilities										
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984		1,297,414 13 1,454,257 18 1,596,107 20 1,775,830 25 1,988,174 27 2,176,041 2,351,260 32 2,538,412 36 2,709,658 38 2,881,292 44 3,087,499	303,982 14 326,237 19 358,515 21 411,782 26 481,137 545,920 29 601,521 33 629,103 37 664,792 39 684,118 45 743,500	14 303,076 19 327,296 21 380,001 25 443,867 489,236 29 528,322 34 543,676 37 575,084	66,445 71,287 75,943 79,897 85,563 88,528 95,119 91,083 111,081 105,301 43 128,491	31,764 34,738 39,644 22 45,392 47,301 51,238 57,056 63,482 53,757 69,508 41 83,586	8,785 9,068 9,669 10,415 11,873 13,591 16,223 19,600 19,068 19,520 19,678	22,777 14,093 21,550 21,366 25,397 43,093 56,976 65,827 70,640 73,320 82,124	2,724 2,210 2,795 2,549 3,392 5,857 8,529 9,458 9,924 10,846 11,310	55,710 60,141 61,848	858,242 23 942,170	809,608 23 891,396 14 987,777 1,064,345 30 1,135,402 1,202,284 30 1,279,024 42 1,357,236	109,455 129,978 129,958 144,319 165,879 172,215 178,938 176,191 190,084 206,304 223,654	61,468 63,229 73,292 77,045 96,686 129,970 157,934 170,622
1984	July Aug. Sep. Oct. Nov. Dec.	2,900,221 2,922,176 49 2,964,941 2,986,534 41 3,035,414 23 3,087,499	666,369 677,525 50 697,950 705,263 14 727,214 23 743,500	564,778 574,776 50 595,435 601,621 30 624,298 23 641,698	101,188 101,618 124,614 105,725 129,604 128,491	54,576 57,986 48,902 67,403 61,166 83,586	19,168 19,111 19,121 19,338 19,488 19,678	82,423 83,638 83,394 84,304 83,428	11,047 11,476 11,821 12,168 11,177	70,830 71,480 70,892 71,552 71,464	1,410,387 1,418,330 141,423,955 1,435,136 231,456,154	1,360,030 1,367,652 1,373,355 1,384,403 23 1,405,176	190,939 186,942 190,951 191,517 207,687	163,736 169,133 163,539 161,279 160,759
1985	Feb.	51 3,042,340 35 3,081,134 53 3,072,156 3,059,438 51 3,073,674	709,990 49 733,687 54 722,372 711,692 710,539	605,923 47 631,126 54 617,373 607,724 605,554	118,946 127,937	63,651 14 73,487 51 75,262 48,942 64,562	19,756 19,760 19,872 20,112 20,388	82,124 84,311 82,801 85,127 83,856 84,597	11,310 11,344 11,296 11,308 10,860 10,596	72,355 70,681	14 1,505,905 1,482,247 43 1,491,812 52 1,484,725 1,491,930 1,503,553	55 1,433,219 1,440,267	223,654 197,119 194,290 194,571 194,622	165,058 169,549 172,598 162,689 166,323
	Aug. Sep. Oct.	55 3,171,220	731,536 31 720,894 720,191 34 r 731,494 61 742,567	627,358 31 619,055 619,210 33 r 633,804 61 641,087	142,341 107,148 108,488 130,274 117,374	53,192 36 83,646 72,285 r 62,666 75,252	20,441 20,336 20,824 20,929 21,714	83,737 81,503 80,157 76,761 79,766	9,471 9,208 9,015 9,220	72,696 71,408 70,190 67,135 69,993	1,510,632 20 1,510,011 1,516,687 22 r 1,519,837 1,529,158	1,464,722 22 r 1,467,968 1,477,118	197,456 203,063 199,144 196,907 205,684 206,799	167,392 163,374 22 164,660 166,862 r 158,613 160,496
	Nov. p	62 3,220,462	33 763,427	20 659,686	139,089	65,879	21,890	81,851	9,585	71,494	22 1,550,946	22 1,498,495	222,316	163,471
	,	Domestic lia		·								· · · · · · · · · · · · · · · · · · ·		
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984			267,203 283,513 304,229 18 351,507 22 402,460 444,100 489,898 56 514,722 547,508 569,800	236,223 260,799 273,499 18 320,210 22 365,547 387,756 417,770 57 431,880 459,329 478,657	56,228 61,094 63,254 68,701 72,286 72,468 76,652 74,560 92,258 85,026	24,935 27,302 29,771 37,327 38,530 44,200 51,187 54,630 43,142 58,719	8,377 8,676 9,214 9,979 11,591 13,347 15,303 17,041 17,575 17,852	22,603 14,038 21,516 21,318 25,322 42,997 56,825 65,801 70,604 73,291	2,724 2,210 2,795 2,549 3,392 5,857 8,529 9,458 9,924 10,846	47,685	840,977	792,561 13 871,224 14 960,990 14 1,033,892 23 1,106,536	106,396 126,278 125,763 140,085 161,135 167,342 172,783 170,448 183,757	74,302 58,597 59,840 69,541 71,814 90,051 123,209 146,716 158,799 149,458
1984 .	Aug. Sep. Oct.		548,293 560,886 574,389 582,548	514,621 447,844 459,263 473,014 480,083	75,406 77,913 97,709 81,147	64,822 41,493 43,997 33,435 52,612	18,447 18,049 17,992 17,990 18,169	82,117 82,400 83,631 83,385 84,296	11,310 11,047 11,476 11,821 12,168	70,196 70,807 71,473 70,883 71,544	1,454,556 1,370,652 1,377,280 1,380,968 1,391,531	1,404,882 1,322,150 1,328,441 1,332,139 1,342,532	213,702 183,901 180,174 183,594 184,448	151,601 153,868 158,942 152,334 151,165
! 985 	Feb. March		604,544 615,185 581,730 600,797 595,824	502,892 514,621 478,946 499,618 492,262	104,831 103,013 94,859 100,600 91,387	46,709 64,822 43,211 53,279 58,666	18,273 18,447 18,487 18,423 18,469	83,379 82,117 84,297 82,756 85,093	11,177 11,310 11,344 11,296 11,308	71,415 70,196 72,341 70,636 73,019	1,411,498 1,454,556 1,436,777 1,445,829 1,439,934	1,362,277 1,404,882 1,386,923 1,395,757 1,390,046	200,958 213,702 189,284 187,196 186,021	149,859 151,601 158,158 160,647
l J	April May Iune Iuly Aug.	:	584,602 588,543 604,876 599,497 595,559	482,095 485,182 502,356 499,077 496,510	106,163 87,328 114,442 82,154 83,107	32,768 51,494 38,550 69,056 55,414	18,668 18,794 18,827 18,960 18,904	83,839 84,567 83,693 81,460 80,145	10,860 10,596 10,323 9,471 9,208	72,240 73,145 72,652 71,365 70,178	1,447,824 1,457,992 1,464,510 1,465,354 1,473,149	1,397,757 1,407,923 1,414,402 1,415,273 1,422,504	186,160 188,167 194,003 190,813 189,437	152,394 156,346 157,938 153,269 154,768
C	Sep. Oct. Nov. p		r 606,670 617,293 634,349	r 510,968 518,306 533,083	105,051 91,512 111,928	r 46,143 60,930 49,774	18,962 19,240 19,474	76,740 79,747 81,792	9,015 9,220 9,585			r 1,425,554 1,433,259 1,453,964	198,120 197,912 214,866	157,238 r 148,515 151,722 152,779

^{*} Excluding the liabilities of foreign branches (see Table III, 10) and of building and loan associations; the statistics for credit cooperatives are based on a partial survey, see Table III, 12. — Statistical changes of DM 500 million and more are given separately (increase: +, decrease: —) in the notes to the individual tables (here: footnote 13 ff.). — 1 See Table III, 2, footnote 1. — 2 Excluding claims in respect of savings bonuses. — 3 Including liabilities arising from registered bonds. Including liabilities arising from non-marketable

(up to August 1977; from all) bearer savings bonds, savings bank bonds etc. — 4 Excluding liabilities to building and loan associations. — 5 Including liabilities arising from bills and securities sold to the Bundesbank in open market transactions under repurchase agreements. — 6 Excluding liabilities arising from bills sold to the Bundesbank in open market transactions under repurchase agreements. — 7 Including own drawings outstanding, discounted and credited to the borrowers in account. — 8 Including liabilities to

building and loan associations. — 9 Including liabilities arising from non-marketable (up to August 1977: from all) bearer savings bonds, savings bank bonds, etc. — 10 Including bearer bonds sold but still awaiting delivery; excluding non-marketable (up to August 1977: excluding all) bearer savings bonds, savings bank bonds, etc.; domestic liabilities including foreign-held bank bonds. — 11 Including "Reserves subject to future taxation". — 12 The amounts recorded under "Internal liabilities" may also contain some external

*****										Mamazand	n itome		
										Memorandu	n nems	Liebiliai	
orrowed fu	ınds; saving	s										Liabilities arising from	
osits												transac-	
owed fund	s							Capital		!		tions under	
				!				(incl.				repurchase agree-	
								published reserves				ments (un-	
							Accumu-	according			l	less shown	
3 months	ĺ				Bearer		lated	to section		Delonos	Liabili- ties aris-	among Ilabilities	
to less	4 years	Bank		Loans	bonds		deprecia- tion	10 of the Banking	Other liabili-	Balance sheet	ing from	above the	End of year
than	and	savings bonds 9	Savings deposits	on a trust basis	outstand- ing 10	Provisions		Act) 12		total 2	guarantees		or month
4 years	over	Donus	deposits	Dasis	ing io				<u>L</u>				
	I	<u> </u>						44.040	00.050	1 077 061	70,589	4,157	1974
47,862	87,225	21,246	312,824	43,878	205,041	9,178	4,194 3,880	44,219 48,731	33,052 17 34 345	1,277,361 131,442,374	82,425	5,973	
46,491	16 97,049	30,182	378,182 413,449	46,128 48,634	240,808 272,529	10,778 12,344	3,840	54,725		18 1,577,352	95,223	5,007	1976
55,611 59,454	106,759 119,299	40,602 54,152		50,774	24 303,450	13,064	4,260	60,576	40,528	20 1,757,013	99,372		1977
73,446	136,130	64,550	470,727	52,533	334,649	14,301	4,649	66,086	47,042	25 1,966,169	106,644		1978
77,275	155,689	79,593	482,887	52,521	372,495	15,544	5,256	72,134	28 47,826	27 2,138,805	114,044	6,707 10,669	1979 1980
65,475	172,890	97,591		49,929	413,594	16,193	5,804	76,923 82,833	31 51,894	2,302,813 32 2,482,043	129,647 144,564	9,218	1981
81,849	20 186,477	111,782		35 51,933 49 562	484,437 530,822	17,977 19,594	6,306 6,503	82,633 89,671	32 69 690	36 2,648,942	147,396	9,199	1982
75,022	195,516 222,755	123,876 137,301	523,904 554,727	49,562 51,090	584,657	23,093	6,785	96,173	28 78,140	38 2.818,818	43 159,307	7,864	1983
77,136 84,907			575,637	51,414	619,256	25,739	7,242	104,389	48 81,468	44 3,016,685	161,294	1,995	1984
74,649	238,713	147,803	544,190	50,357	605,396	25,987	7,247	102,868	81,967	2,828,845	157,693	3,801	1984 July
77,241	241,431	148,854	544,051	50,678	609,893	25,747	7,247	103,143	80,291	2,850,014 49 2,893,368	158,116 160,478	3,517 2,924	Aug. Sep.
81,854	242,122	150,454	544,435	50,600	614,426	25,757	7,256	103,339		1		2,150	Oct.
87,206			546,670	50,733	617,712	25,638	7,248	103,475	92,062	2,914,398 41 2,963,163	160,828 161,107	2,150	Nov.
85,426	248,910		549,515	50,978	623,264	25,347	7,249 7,242	103,574 104,389		23 3,016,685		1,995	Dec.
84,907	250,982		575,637	51,414	619,256	25,739					i	1,007	1985 Jan.
77,703			576,895	51,544	629,637	28,068	7,396	104,777 105,912		51 2,969,373 35 3,009,629			Feb.
80,395			579,386	51,805	633,992 638,209	30,625 30,822	7,613 7,661	103,512		53 2,998,337	158,542		March
80,203	-	I .	1	51,506	1 '	31,046	7,663	108,195	1		1		April
80,350			578,327 577,444	51,663 51,646	633,626 637,527	30,590	7,662	109,476		51 2,999,673		741	May
84,211 86,723			578,106		639,393		7,655					712	June
87,082		1 '	1	51,438	645,176	29,346	7,640	1		58 3,042,939	156,687	579	July
86,954						29,129	7,636	111,979	86,604	3,048,550	156,347		Aug.
85,997						29,017	7,637	112,443	1 '	60 3,081,467		I .	Sep.
84,663	1		581,502	52,040		28,914				55 3,100,674			Oct. Nov. p
81,605		162,822	583,283	52,451	655,349	28,536	7,695	113,924	100,585	62 3,148,196	157,650	1,020	. Nov. p
									, 				4
46,869	86,537	21,173	310,733	43,564									1974
42,323	16 95,860	30,096	375,637	45,752	240,808	10,778	3,880						1975 1976
51,488	104,814	40,449	410,207								1 .	4,839	
54,195							4,260 4,649					7,029	1978
65,685 68,572					372,495							5,820	1979
60,072				49,187	413,594	16,193	5,804	76,923	31 51,894	II .			1980
76,139	20 181,127	110,756	14 482,987	35 49,812	484,437	17,977	6,306						1981 1982
70,354	190,944	122,672	518,185	47,421	530,822						1 :		1983
70,111								100,768					1984
76,486	li .	l .	i			1	l.	1				3 639	1984 July
69,322				48,502								3,367	
71,619					609,893						.	2,810	
75,998		i	1 '	1	1		1		I		.}	2,145	
79,420											.	2,396	Nov.
77,362 76,486								100,768			· [. 1,960	
ì		1			629,63	7 28,068	7,396	101,129	52 80,225	5	.	. 1,003	
71,052 73,295							7,61	102,16	1 19 77,493	3	.	. 989	
73,796										1	•	. 952	l.
74,252		1		50,06							•	. 864	
78,047			570,48	50,06	637,52	7 30,590					•	. 737 . 708	
80,53			2 571,10°		l l				ı	l l	•	575	
81,278											•	648	
81,43	1 264,31										:	799	
80,738	E .	1		1	1				1	1		83	1
78,920								2 109,86 5 110,01			:1	1,01	
76,06	0 273,84	5 160,279	9 576,13	5 50,94	9 655,34	o ∠0,036	טיי, וי	- 110,01	- .50,50	-1	1	1	1

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liabilities; up to and including June 1983 the domestic liabilities recorded under "Capital" also include the working capital of the branches of foreign banks. — 13 + ca. DM 1.1 billion. — 14 + ca. DM 500 million. — 15 + ca. DM 2.5 billion. — 16 + ca. DM 2.1 billion. — 17 — ca. DM 2.2 billion. — 18 — ca. DM 1.0 billion. — 19 — ca. DM 1.2 billion. — 20 — ca. DM 1.4 billion. — 21 — ca. DM 3.2 billion. — 22 — ca. DM 500 million. — 23 + ca. DM 600 million. — 24 + ca. DM 1.2 billion. — 25 — ca. DM 2.8 billion. — 26 — ca. DM 2.7 billion. —
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^{27 —} ca. DM 1.9 billion. — 28 — ca. DM 2.1 billion. — 29 + ca. DM 2.8 billion. — 30 + ca. DM 800 million. — 31 — ca. DM 3.7 billion. — 32 — ca. DM 2.6 billion. — 33 — ca. DM 1.5 billion. — 34 — ca. DM 1.6 billion. — 35 + ca. DM 1.5 billion. — 36 — ca. DM 800 million. — 37 + ca. DM 1.3 billion. — 38 + ca. DM 2.4 billion. — 39 + ca. DM 3.5 billion. — 40 + ca. DM 3.4 billion. — 41 + ca. DM 1.0 billion. — 42 + ca. DM 900 million. — 43 + ca. DM 700 million. — 44 + ca. DM 1.4 billion. — 45 + ca. DM 5.0 billion. — 46 + ca. DM 5.5 billion. —

^{47 +} ca. DM 1.9 billion. — 48 — ca. DM 5.5 billion. — 49 + ca. DM 2.0 billion. — 50 + ca. DM 1.8 billion. — 51 — ca. DM 600 million. — 52 — ca. DM 1.1 billion. — 53 — ca. DM 4.3 billion. — 54 — ca. DM 2.9 billion. — 55 — ca. DM 900 million. — 56 — ca. DM 3.4 billion. — 57 — ca. DM 3.5 billion. — 58 — ca. DM 4.6 billion. — 59 — ca. DM 1.3 billion. — 60 — ca. DM 1.8 billion. — 61 — ca. DM 700 million. — 62 — ca. DM 1.7 billion. — p Provisional. — r Revised.

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

DM million						1			
		Short-term				Medium and	long-term		
								Medium-term	1 2
End of year or month	Total lending including excluding Treasury bill credits, securities holdings, equalisation and covering claims Non-banks, total	Total including exclu Treasury bill credi		Bills dis- counted	Treasury bill credits 1	Total including securities ho equalisation covering clai	and	Total including securities ho	excluding ldings
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 July Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb. March April May June	831,912	23	183,445 151,620 178,697 143,330 191,190 151,857 102,454 162,066 214,740 8 173,046 245,892 202,186 279,752 231,010 206,787 254,356 234,449 8 278,527 155,632 21 297,170 139,968 282,140 136,873 278,928 149,133 290,921 146,540 287,740 147,725 288,924 147,725 288,924 147,725 288,924 149,000 290,170 151,626 292,520 157,560 296,140 151,508 11 289,777 151,508 11 289,777 164,593 302,838	35,367 39,333 40,388 41,694 43,706 48,742 52,431 53,418 55,922 58,462 57,828 57,945 58,212 58,800 58,801 58,462 58,830 59,106	5,513 10,368 6,340 6,984 7,077 5,650 3,273 5,851 10,493 9,173 5,507 7,319 6,962 6,953 6,771 5,399 5,507 5,360 6,289 7,240 7,127 6,348 6,151		611,545 695,526 782,075 7 861,620 9 978,777 1,099,544 1,199,414 1,309,694 1,388,575 1,481,843 16 1,563,342 1,507,114 1,518,260 1,524,673 1,545,696 1,563,342 1,560,758 1,566,724 16 1,572,278 1,578,717 1,586,954 1,586,954	93,429 106,935 121,431 130,608 150,304 166,342 12 173,948 196,014 200,860 211,425 206,819 208,732 206,706 205,629 206,717 206,819 201,455 201,457 201,035 200,533 201,611 200,943	90,07' 100,926 112,826 116,572 133,12- 150,186 12 159,316 184,203 186,743 191,867 193,346 194,166 192,103 191,416 191,765 191,867 184,885 185,247 184,885 185,547 184,855
July Aug. Sep. Oct. Nov. p	23 2,061,196 2,064,112 112,074,844 2,085,663 2,102,659 2,102,659 2,102,659 2,102,659 2,102,659 2,102,659	355,857 3 8 359,024 3 7 358,523 3	54,643 292,855 50,275 289,549 53,495 294,692 52,905 291,979 56,349 293,556	61,788 60,726 58,803 60,926 62,793	5,809 5,582 5,529 5,618 5,731	22 1,700,744 1,708,255 1,715,820 1,727,140 1,740,579	11 1,596,557 1,605,010 1,609,893 1,621,252 1,631,221	198,971 198,780 196,827 r 195,877 195,314	184,113 184,131 182,986 182,891 182,569
	Domestic non-banks	T							
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983	804,510 769,50 883,599 841,82 980,076 933,65 1,076,296 1,017,76 1,198,975 1,137,36 1,340,050 10 1,282,50 11 1,461,992 1,409,04 1,592,044 1,539,00 1,698,050 1,628,16 16 1,808,472 22 1,729,03 27 1,915,602 28 1,827,10	7 185,161 1 192,508 1 7 204,174 5 8 215,625 8 2 1 245,219 2 276,530 2 305,228 3 23,404 3 2 24 335,622 24 3 5 21 351,896 21 3	80,759 149,159 74,896 140,088 86,268 147,839 97,190 158,384 8168,890 39,569 197,781 73,257 226,400 99,377 248,823 12,911 261,515 26,571 24 272,432 46,821 21 290,157	31,600 34,808 38,429 38,806 39,690 41,788 46,857 50,554 51,396 54,139 56,664	5,373 10,265 6,240 6,984 7,045 5,650 3,273 5,851 10,493 9,051 5,075	618,378 698,438 787,568 6 872,122 7 983,350 1,094,831 1,185,462 1,286,816 1,374,646 1,472,850 21 1,563,706	1,042,932 1,135,786 1,239,625 1,315,254 1,402,461	92,488 105,071 118,751 127,256 144,090 156,907 16 163,555 187,584 196,598 208,292 202,093	89,149 99,073 110,163 113,333 126,955 142,339 16 151,913 178,942 185,414 193,909
1984 July Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb.	1,840,060 1,759,91 1,849,304 1,767,92 1,868,895 1,785,13 1,876,947 1,791,64 1,890,014 1,803,75 1,915,602 1,827,10 24 1,907,706 24 1,817,53	1 335,271 3 9 347,016 3 6 344,348 3 7 344,536 3 5 351,896 3 3 345,115 3	32,347 276,097 29,245 272,878 41,023 284,379 38,496 281,304 39,579 282,444 16,821 290,157 10,201 283,038	56,250 56,367 56,644 57,192 57,135 56,664 57,163	6,380 6,026 5,993 5,852 4,957 5,075	1,501,333 1,514,033 1,521,879 1,532,599 1,545,478 1,563,706 1,562,591	1,427,566 1,438,676 1,444,116 1,453,150 1,464,178 1,480,284 1,477,332	204,439 204,691 202,512 201,384 202,437 202,093 196,621	189,765 190,504 188,286 187,539 187,829 187,484 182,016
Heb. March April May June July Aug. Sep. Oct. Nov. p	1,919,386 1,825,86 11 1,930,581 11 1,837,31 1,932,719 1,839,18 11,940,454 11 1,845,29 1,957,185 1,861,05 1,956,904 1,858,75 1,959,540 1,862,66 1,979,021 1,880,70 1,993,973 1,893,58	4 355,987 3 3 351,567 3 7 11 348,718 11 3 7 361,401 3 3 351,164 3 6 346,618 3 5 349,702 3 9 349,107 3	13,135 285,654 19,233 289,400 14,928 285,524 12,866 11 282,650 15,745 295,433 15,835 285,395 11,795 282,407 14,881 287,363 14,295 284,816 7,115 285,860	57,481 59,833 59,404 60,216 60,312 60,440 59,388 57,518 59,479 61,255	5,842 6,754 6,639 5,852 5,656 5,329 4,823 4,821 4,812 4,716	1,570,409 1,574,594 1,581,152 1,591,736 1,595,784 1,605,740 1,612,922 1,620,144 1,629,914 1,642,142	1,482,730 1,488,081 1,494,255 1,502,431 1,505,312 1,512,918 1,520,870 1,525,784 1,536,414 1,546,474	196,412 195,800 195,497 196,579 195,863 194,227 193,817 191,795 r 190,632 190,066	180,194 180,409 180,199 180,895 180,763 179,405 179,234 178,017 177,689 177,375

^{*} Excluding lending by foreign branches (see Table III, 10) and building and loan associations; the statistics for credit cooperatives are based on a partial survey, see Table III, 12. Including lending to building and loan associations. — Statistical changes

December 1980 excluding medium-term maturity prolongation loans and medium-term loans on a trust basis (see footnotes 4 and 5). — 3 As from December 1980 included in long-term loans on a trust basis. — 4 As from December 1980 including medium-term

of DM 500 million and more are given separately (increase: +, decrease: -) in the notes to the individual tables (here: footnote 6 ff.). - 1 Treasury bills and Treasury discount paper (excluding mobilisation and liquidity paper). - 2 As from

			-			Long-term 4, 5				
End of year or month		Securities (excluding bank bonds)		Advances and loans 4	nd	Total including securities hold equalisation a covering claim	Securities (excluding bank bonds)		Bills discounted	dvances nd cans
1977 1978 1978 1980 1981 1982 1983 1984 1984 July	5,727 5,196 4,792 4,480 4,203 3,943 3,751 3,490 3,266 3,055	21,837 21,693 28,611 36,778 38,124 11 39,215 16 41,840 8 42,874 52,569 61,741 74,982 65,225	43,467 46,075 49,319 52,192 55,121 57,337 15 59,981 17 65,536 62,908 64,965 65,841		521,466 594,600 669,250 745,048 9 845,653 10 949,364 14 1,040,096 1,125,491 1,200,942 1,285,100 11 1,371,475	549,525 622,020 703,057 786,618 6 888,257 992,782 6 1,085,879 1,172,116 1,257,001 1,350,107 1,449,512	3,350 6,009 8,606 14,036 17,180 16,162 14,630 11,811 13,227 14,682 14,952	1,118 964 774 789 1,085 1,253 13	6,204 5,512 5,240 4,881 4,180 4,451 4,652 5,359 5,407 4,575 3,840	82,757 94,450 106,811 110,902 127,859 144,476 154,666 178,844 182,226 192,168 188,027
Aug. Sep. Oct. Nov. Dec.	3,101 3,100 3,099 3,099 3,055	67,178 69,418 71,794 72,726 74,982	64,378 64,390 64,819 65,172 65,841	1,259,716 1,268,180 1,277,998 1,288,759	1,324,094 1,332,570 1,342,817 1,353,931 1,371,475	1,394,373 1,405,088 1,417,710 1,429,756 1,449,512	14,566 14,603 14,213 14,952 14,952		4,227 4,169 4,136 4,043 3,970 3,840	189,119 189,997 187,967 187,373 187,795 188,027
1985 Jan. Feb. March April May June July Aug.	3,043 3,044 3,043 3,043 2,969 2,887 2,887	77,451 80,163 79,485 79,616 81,428 83,397 86,442 85,709	66,463	1,315,557 24 1,320,903 1,327,321 1,334,583 1,337,889 1,345,981	1,374,268 1,381,835 22 1,387,031 1,393,866 1,401,405 1,404,809	22 1,501,773	14,965 16,568 15,788 15,682 16,062 15,476		3,531 3,488 3,443 3,333	182,742 181,304 181,642 181,320 182,061 182,024 180,780
Sep. Oct. Nov. p	2,887 2,887	89,199 r 90,015	67,622 68,311	1,359,285 1,370,050	1,420,879 1,426,907 1,438,361 1,448,652	1,518,993 r 1,531,263	14,649 13,841 r 12,986 12,745		3,189 3,167	180,808 179,797 179,724 179,399
1975 1976 1977 1978 1979 1980 1981 1982	5,727 5,196 4,792 4,480 4,203 3,943 3,751 3,3,490 3,266	19,782 26,394 32,830 32,950 2 33,128 0 24 34,09 3 34,798 44,718	35,514 37,676 39,727 342,207 45,372 3 949,766 0 17 54,555 6 55,631	532,344 7 599,551 4 667,517 9 759,621 3 10 855,221 3 10 934,113 3 12 1,006,130 1,074,206 2 1,151,420	567,856 637,227 707,244 9 801,836 10 900,595 26 983,875 1,060,685 1,129,846	668,817 744,866 7 839,260 937,924 1 1,021,907 2 10,021,907 2 1,099,232 1 1,178,048 3 1,264,558	5,998 8,588 13,923 17,135	718 616 5 596 1 1,006 1 22	5,441 5,151 2,4,755 4,024 4,324 2,4,511 6,5,226 6,5,306 0,4,489	82,072 92,914 104,396 107,982 122,021 137,002 147,402 173,716 180,106
Sep. Oct. Nov.	3,101 3,100 3,099 3 3,099	55,990 58,069 60,437 1 62,509 63,593	57,419 57,777 57,770 58,140 58,400	1 1,180,382 2 1,190,40 0 1,198,060 1 1,207,470 9 1,217,940	1,237,80 1,248,17 1,255,83 1,265,61 1,276,34	1,296,894 7,1,309,342 6,1,319,367 5,1,331,215 8,1,343,041	. 14,604 . 14,187 . 14,187 . 13,849 . 14,600	7 7	4,146 4,09 4,05 2 3,96 8 3,89	183,724 185,619 186,413 184,229 183,573 183,939
March April May	3,044 9 3,043 6 3,043 8 3,043	67,61 68,41 9 68,07 5 68,55 1 70,57	59,22: 59,33: 59,26: 1 59,64 5 59,81	6 1,236,09- 6 1,243,20- 2 1,248,40- 6 1,254,41 6 1,261,72	1,295,31 1,302,53 1,307,67 1,314,05 7,1,321,53	1,365,970 1,373,997 1,378,794 1,385,655 4,1,395,157	. 14,609 . 16,219 . 15,39 . 15,29 . 15,68	2 7 9 7 8	3,67; 7 3,47 0 3,47; 2 3,36; 7 3,32;	183,72- 178,34- 176,71- 176,93- 176,83- 177,56
Aug. Sep. Oct.	2,887 2 2,887 5 2,887 0 2,887	8 75,11 6 74,58 4 77,69 8 r 77,67	5 60,04 0 60,55 3 60,61 7 61,00	3 1,273,46 6 1,281,08 7 1,287,15 5 1,297,71	1,333,51 1,341,63 1,347,76 2 1,358,72	2 1,411,513 3 1,419,103 8 1,428,349 3 r 1,439,28	14,82 14,58 13,77 12,94	5 4 7	0 3,18 0 3,17 0 3,04	177,47 176,22 176,06 174,97 174,66

maturity prolongation loans. — 5 As from December 1980 including medium-term loans on a trust basis. — 6 + ca. DM 600 million. — 7 + ca. DM 700 million. — 8 — ca. DM 600 million. — 9 + ca. DM 800 million. — 10 + ca. DM 500 million. — 11 — ca. DM 500 million. —

^{12 —} ca. DM 1.2 billion. — 13 — ca. DM 1.1 billion. — 14 + ca. DM 1.5 billion. — 15 + ca. DM 1.1 billion. — 16 — ca. DM 900 million. — 17 + ca. DM 1.4 billion. — 18 — ca. DM 2.0 billion. — 19 — ca. DM 2.3 billion. — 20 — ca. DM 1.3 million. — 21 — ca. DM 1.4 billion. —

^{22 —} ca. DM 800 million. — 23 — ca. DM 1.0 billion. — 24 — ca. DM 700 million. — 25 + ca. DM 900 billion. — 26 + ca. DM 1.2 billion. — 27 — ca. DM 2.9 billion. — 28 — ca. DM 2.7 billion. — p Provisional. — r Revised.

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

DM million	J		T				_	т.			
			Short-term			1		Medium and	long-term		
										Medium-tern	1 2
End of year or month	Total lending including Treasury bill securities ho equalisation covering claim	lexcluding credits, ldings, and	Total including Treasury bill o	excluding credits	Advances and loans	Bills discounted	Treasury bill credits 1	Total including securities ho equalisation covering clai	and	Total including securities ho	excluding
	Domestic ent	erprises and in	ndividuals								
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984	672,122 703,190 769,168 838,696 926,686 7 1,039,511 1,140,434 1,223,248 1,289,346 9 1,380,531	656,454 689,173 752,245 819,991 908,328 7 1,022,017 1,122,094 1,205,654 1,270,293 9 1,360,336	179,667 171,204 182,830 192,979 205,603 236,503 268,159 291,273 303,652 15 317,994	178,638 170,191 182,232 192,569 205,203 236,272 267,928 291,042 303,303 15 317,640	147,067 135,412 143,829 153,794 165,553 194,501 221,094 240,522 251,936 15 263,571	31,571 34,779 38,403 38,775 39,650 41,771 46,834 50,520 51,367 54,069	1,029 1,013 598 410 400 231 231 334 354	492,455 531,986 586,338 6 645,717 721,083 803,008 872,275 931,975 985,694 1,062,537	477,816 518,982 570,013 6 627,422 703,125 785,745 854,166 914,612 966,990 1,042,696	81,715 79,244 86,636 92,859 100,557 111,098 8 118,520 130,320 139,469 147,907	79,44 77,55 85,13 91,44 99,72 110,65 8 117,48 129,07 137,56
1984 July Aug. Sep. Oct.	16 1,468,766 1,414,036 1,420,497 1,435,341 1,439,973	16 1,446,758 1,392,668 1,399,447 1,413,935 1,418,637	17 340,190 325,557 323,749 335,332 332,718	17 340,059 325,197 323,383 334,970 332,487	17 283,443 268,984 267,053 278,362 275,328	56,616 56,213 56,330 56,608 57,159	131 360 366 362 231	18 1,128,576 1,088,479 1,096,748 1,100,009 1,107,255	1,067,471 1,076,064 1,078,965 1,086,150	146,793 147,837 148,787 147,513 146,907	144,20 144,78 145,83 144,58
Nov. Dec. 1985 Jan. Feb. March	1,446,830 1,468,766 15 1,460,792 1,469,070 19 1,480,207	1,425,566 1,446,758 15 1,437,905 1,445,993 19 1,457,376	333,394 340,190 331,392 334,927 342,278	333,163 340,059 331,261 334,796 342,147	276,065 283,443 274,150 277,363 282,365	57,098 56,616 57,111 57,433 59,782	231 131 131 131	1,113,436 1,128,576 1,129,400 1,134,143	1,092,403 1,106,699 1,106,644 1,111,197	147,054 146,793 143,413 141,867	144,69 144,26 140,92 139,39
April May June July	1,480,877 19 1,487,195 1,503,215 1,500,842	1,458,283 19 1,463,926 1,479,604 1,477,060	337,796 19 337,438 348,968 339,695	337,665 19 337,307 348,837 339,564	278,312 19 277,145 288,577 279,177	59,353 60,162 60,260 60,387	131 131 131 131 131	1,137,929 1,143,081 1,149,757 1,154,247 1,161,147	1,115,229 1,120,618 1,126,619 1,130,767 1,137,496	141,862 141,636 141,535 142,027 141,635	139,13 138,80 138,86 139,34
Aug. Sep. Oct. Nov. p	1,503,658 1,512,910 1,520,708 1,530,886	1,480,450 1,488,270 1,495,627 1,505,919	336,846 340,720 338,363 341,156	336,715 340,589 338,232 341,025	277,378 283,109 278,785 279,801	59,337 57,480 59,447 61,224	131 131 131 131	1,166,812 1,172,190 1,182,345 1,189,730	1,143,735 1,147,681 1,157,395 1,164,894	141,617 141,094 141,555 140,866	139,00 138,56 139,16 138,56
	Domestic pub	lic authorities									
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984	132,388 180,409 210,908 237,600 272,289 300,539 20 321,558 368,796 408,704 427,941 446,836	113,048 152,654 181,413 197,776 229,037 260,484 286,949 333,348 357,872 368,696 380,347	6,465 13,957 9,678 11,195 10,022 8,716 8,371 13,955 19,752 17,628 11,706	2,121 4,705 4,036 4,621 3,377 3,297 5,329 8,335 9,608 8,931 6,762	2,092 4,676 4,010 4,590 3,337 3,280 5,306 8,301 9,579 8,861 6,714	29 29 26 31 40 17 23 34 29 70 48	4,344 9,252 5,642 6,574 6,645 5,419 3,042 5,620 10,144 8,697 4,944	125,923 166,452 201,230 226,405 262,267 291,823 20 313,187 354,841 388,952 410,313 435,130	110,927 147,949 177,377 193,155 225,660 257,187 281,620 325,013 348,264 359,765 373,585	10,773 25,827 32,115 34,397 43,533 45,809 45,035 57,264 57,129 60,385 55,300	9,68. 21,48 25,03 21,856 27,226 31,686 34,426 49,866 47,844 48,296 43,216
Aug. Sep. Oct. Nov. Dec.	426,024 428,807 433,554 436,974 443,184 446,836	367,245 368,474 371,204 373,009 378,191 380,347	13,170 11,522 11,684 11,630 11,142 11,706	7,150 5,862 6,053 6,009 6,416 6,762	7,113 5,825 6,017 5,976 6,379 6,714	37 37 36 33 37 48	6,020 5,660 5,631 5,621 4,726 4,944	412,854 417,285 421,870 425,344 432,042 435,130	360,095 362,612 365,151 367,000 371,775	56,602 55,904 54,999 54,477 55,383	44,98 44,66 43,69 43,09 43,13
985 Jan. Feb. March April May	446,914 450,316 450,374 451,842 453,259	379,628 379,872 379,938 380,900 381,371	13,723 14,050 13,709 13,771 11,280	8,940 8,339 7,086 7,263 5,559	8,888 8,291 7,035 7,212 5,505	52 48 51 51	4,783 5,711 6,623 6,508	433,191 436,266 436,665 438,071	373,585 370,688 371,533 372,852 373,637	55,300 53,208 54,545 53,938 53,861	43,21 41,09 40,80 41,27 41,39
June July Aug. Sep. Oct.	453,970 456,062 455,882 456,936 458,313	381,453 381,693 382,215 382,395 385,082	12,433 11,469 9,772 8,982	6,908 6,271 5,080 4,292	6,856 6,218 5,029 4,254	54 52 53 51 38	5,721 5,525 5,198 4,692 4,690	441,979 441,537 444,593 446,110 447,954	375,812 374,545 375,422 377,135 378,103	55,044 53,836 52,592 52,200 50,701	42,029 41,410 40,399 40,220 39,450
Nov. p	456,313 463,087 ee p. 16*/17*	387,670	10,744 10,675	6,063 6,090	6,031 6,059	32 31	4,681 4,585	447,569 452,412	379,019 381,580	r 49,077 49,200	38,529 38,815

For footnote * see p. 16*/17*. — 1 Domestic enterprises and individuals: Treasury bills and Treasury discount paper of Federal Railways and Federal Post

Office. Domestic public authorities: Treasury bills and Treasury discount paper of the Federal and Länder Governments (excluding mobilisation and

liquidity paper). — 2 to 5 see p. 16*/17*. — 6 + ca. DM 600 million. — 7 + ca. DM 500 million. — 8 — ca. DM 900 million. — 9 — ca. DM 800 million.

						Long-term 4, 5				
End of year or month		(excluding bank	Loans on a trust basis 5	Advances and loans 4	d	Total including l securities holdi equalisation an covering claims	Securities (excluding bank bonds)	Loans on a trust basis 3	Bills discounted	Advances and loans
1974 1975 1976 1977 1978 1979 1980 1981 1982	- - - - - -	12,389 11,352 14,821 16,919 17,128 16 815 17,074 16,120 16,804	30,860 32,308 34,081 35,760 37,863 40,581 12 44,226 14 48,550 49,051	367,491 409,082 450,800 500,179 565,535 634,514 7 692,455 13 736,985 780,370	398,351 441,390 484,881 535,939 603,398 675,095 11 736,681 785,535 829,421	410,740 452,742 499,702 552,858 620,526 691,910 10 753,755 801,655 846,225	2,250 1,652 1,504 1,376 830 448 1,035 1,243	908 684 578 563 868 966	6,150 5,441 5,151 4,755 4,024 4,324 4,511 5,226 5,308	72,407 71,467 79,403 86,165 94,835 105,360 112,974 123,851 132,261
1983 1984 1984 July Aug. Sep.	- - 	17,553 19,353 17,952 17,736 18,118	50,089 51,612 50,231 50,528 50,484	846,988 8 910,818 872,459 879,697	897,077 8 962,430 922,690 930,225	914,630 8 981,783 940,642 947,961	2,288 2,524 3,056 2,948		4,489 3,760 4,146 4,091	141,130 140,509 140,635 141,748
Oct. Nov. Dec.		18,647 18,673	50,464 50,843 51,028 51,612 51,731	883,894 890,858 896,681 910,818 913,988	934,378 941,701 947,709 962,430 965,719	952,496 960,348 966,382 981,783 985,987	2,926 2,458 2,360 2,524		3,967 3,891 3,760	140,530 140,482 140,803 140,509
Feb. March April May June		20,469 19,974 19,632 20,469	51,778 51,667 51,979 52,105 52,171	920,029 924,426 929,834 935,648 939,249	971,807 976,093 981,813 987,753	992,276 996,067 1,001,445 1,008,222	2,488 2,477 2,726 2,831 2,669		3,477 3,479 3,367 3,328	137,253 135,913 135,657 135,438 135,538
July Aug. Sep. Oct.		21,025 20,466 21,976 22,555	52,304 52,741 52,631 52,944	946,183 951,988 956,489	991,420 998,487 1,004,729 1,009,120 1,018,235	1,019,512 1,025,195 1,031,096	2,680 2,626 2,611 2,533 2,395	:	3,288 3,185 3,174 3,047	136,059 135,824 135,832 135,514 136,131
Nov. p	<u> </u>	22,530	53,196	973,138	1,026,334		2,306			135,530
1975 1976 1977 1978 1979 1980	5,727 5,196 1 4,792 2 4,480 3 4,203 7 3,943 8 3,751 4 3,490 7 3,266	8,430 11,573 15,911 4 15,822 16,313 4 20 17,017 18,678 0 27,914 3 35,187	3,595 3,967 4,344 4,791 5,534 6,003 6,580	123,262 148,751 167,338 194,088 220,707 241,658 269,145 293,839 304,432	311,475	140,625 169,115 7 192,008 6 218,734 246,014 7 20 268,152 297,577 4 331,823 5 349,928	4,346 3, 7,084 3, 12,54 2, 16,305 14,120 10,605 7,396 9,28 12,096	40		9,665 21,447 24,993 21,817 27,186 31,649 49,865 47,844 48,296
Sep. Oct. Nov.	8 3,103 3,101 9 3,100 8 3,099 0 3,099	38,038 3 40,333 6 42,319 8 43,858 1 44,920	7,18 7,24 7,28 7,29	307,923 7 310,704 2 314,166 316,612	315,111 317,941 321,452 323,910	356,252 361,381 366,871 7 370,867	. 12,08 11,61 11,23 11,30 . 11,38			43,215 44,984 44,665 43,699 43,099
1985 Jan. Feb. Marct	3 3,043 8 3,044 5 3,043	1 46,405 1 47,343 2 47,948 2 48,105	7,43 7,49 7,55 7,760	322,939 7 322,100 9 323,177 9 323,977	330,370 329,59 330,72 331,57	5 379,830 7 379,983 1 381,721 5 382,727	. 12,08 . 12,11 . 13,74 . 12,66		5 — 1 — 4 — 3 —	43,13 43,21 41,09 40,80 41,27
June July Aug.	9 3,043 3 2,969 8 2,887 6 2,887	6 50,109 8 51,603 4 54,088 5 54,110	7,70 1,7,64 2,7,74 2,7,81	326,07 9 325,48 6 327,28 7 329,09	333,78 333,12 335,02 336,90	5 386,935 0 387,701 6 392,001 2 393,910	. 12,46 . 13,01 . 12,42 . 12,19 . 11,97	- -	9 – 6 – 8 –	41,39 42,02 41,41 40,39 40,22
	5 2,887	4 r 55,11	8,06	0 332,42	340,49	8 r 398,492	r 10,54		9 -	39,45 38,52 38,81

^{10 +} ca. DM 1.1 billion. — 11 + ca. DM 1.2 billion. — 14 + ca. DM 1.4 billion. — 15 — ca. DM 700 million. — 18 — ca. DM 1.3 billion. — 19 — ca. DM 500 million. — 16 — ca. DM 2.7 billion. — 17 — ca. DM 1.4 billion. — 18 — ca. DM 600 million. — 19 — ca. DM 600 million. — 10 — ca. DM 600 milli

4. Lending to non-banks, by debtor group, maturity and type * (cont'd) (excluding Treasury bill credits and security holdings)

		Short-term			Medium and	long-term					······································
					modium und	Medium-term			Long torm 1	•	
End of year or month	Total	T-1-1	Advances	Bills			Advances	Bills	Long-term 1,	Advances	Bills dis-
OI IIIOIIIII	lending Demostle and	Total	and loans	discounted	Total	Total	and loans	discounted	Total	and loans 1	counted 2
1981	776,567	terprises and s	1						Τ		
1982	814,651		194,082 201,379	50,206 51,087	532,279 562,185	66,695 71,125		5,185 5,286	465,584 491,060	440,419 465,706	
1983 1984	3 863,510		4 208,284	53,779	601,447	75,461	70,985	4,476	525,986	500,097	
	5 914,444	1 ' '	6 224,129	56,351	7 633,964	75,844	72,090	3,754	558,120	531,701	
1984 July Aug.	877,774 881,301	266,665 264,689	210,751 208,650	55,914 56,039	611,109	74,606	70,472	4,134	536,503	511,217	25,2
Sep.	892,004	274,812	218,498	56,314	616,612 617,192	75,743 74,755	71,662 70,707	4,081 4,048	540,869 542,437	515,334 516,553	
Oct.	893,597	272,067	215,206	56,861	621,530	74,948	70,989	3,959	546,582	520,614	25,9
Nov. Dec.	900,636 8 914,444	275,221 280,480	218,405 224,129	56,816	625,415	75,811	71,927	3,884	549,604	523,527	26,0
1985 Jan.	1			56,351	9 633,964	75,844	72,090	3,754	9 558,120	9 531,701	26,4
Feb.	10 906,926 914,488	273,543 277,832	216,695 220,666	56,848 57,166	633,383 636,656	73,714 72,882	70,052 69,415	3,662 3,467	559,669	533,260	
March	922,451	283,725	224,215	59,510	638,726	73,134	69,663	3,467	563,774 565,592	537,390 539,313	
April	921,171	279,496	220,409	59,087	641,675	73,158	69,799	3,359	568,517	542,214	
May June	10 924,194 935,871	10 278,470 289,148	218,592 229,153	59,878 59,995	645,724 646,723	73,558 73,428	70,236	3,322	572,166	545,771	26,39
July	931,292	280,302	220,182	60,120	650,990	73,373	70,147 70,191	3,281 3,182	573,295	546,883	26,4
Aug.	931,984	277,361	218,280	59,081	654 623	73,418	70,246	3,172	577,617 581,205	551,132 554,403	26,48 26,80
Sep. Oct.	935,573	279,673	222,450	57,223	655,900	73,320	70,276	3,044	582,580	555,927	26,65
Nov. p	938,600 948,828	276,392 282,032	217,287 221,100	59,105 60,932	662,208 666,796	74,130 74,117	71,103 71,089	3,027 3,028	588,078 592,679	561,456 565,904	26,62 26,77
	of which Self	employed pers	sons								
1981 1982	243,785	63,030	59,430	3,600	180,755	19,444	19,309	135	161,311	151,846	9,46
1982	267,329 11 294,178	66,766 68,837	63,654 65,814	3,112 3,023	200,563	22,694	22,576	118	177,869	168,591	9,27
1984	10 317,464	73,355	70,714	2,641	225,341 244,109	25,095 25,030	24,996 24,961	99 69	200,246 219,079	191,060 210,424	9,18 10 8,65
1984 July	304,339	70,333	67,491	2,842	234,006	25,354	25,278	76	208,652	200,087	8,56
Aug. Sep.	305,270 308,887	69,515 72,080	66,696 69,350	2,819 2,730	235,755 236,807	25,376 25,322	25,302	74	210,379	201,770	8,60
Oct.	309,442	70,973	68,273	2,700	238,469	25,236	25,249 25,166	73 70	211,485 213,233	203,010	8,47
Nov.	311,075	71,267	68,579	2,688	239,808	25,148	25,080	68	214,660	204,745 206,159	8,48 8,50
Dec.	317,464	73,355	70,714	2,641	244,109	25,030	24,961	69	219,079	210,424	8,65
1985 Jan. Feb.	316,268 317,485	71,083 71,132	68,412 68,408	2,671	245,185	24,640	24,576	64	220,545	211,825	8,72
March	10 320,417	73,010	70,207	2,724 2,803	246,353 247,407	24,596 24,529	24,533 24,462	63 67	221,757 222,878	213,021 214,157	8,73
April	320,496	71,681	68,933	2,748	248,815	24,381	24,317	64	224,434	215,716	8,72 8,71
May June	320,775 324,796	71,164 74,049	68,527 71,512	2,637	249,611	24,175	24,114	61	225,436	216,703	8,73
July	324,346	71,790	69,262	2,537 2,528	250,747 252,556	24,218	24,161	57	226 529	217,736	8,79
Aug.	324,777	70,832	68,379	2,453	253,945	24,127 24,063	24,072 24,011	55 52	228,429 229,882	219,584 220,961	8,84 8,92
Sep.	327,989	72,688	70,325	2,363	255,301	23,945	23,892	53	231,356	222,429	8,92
Oct. Nov. p	328,205 329,597	71,610 71,529	69,365 69,329	2,245 2,200	256,595 258,068	23,820 23,648	23,769 23,596	51 52	232,775 234,420	223,801 225,421	8,97 8,99
	Domestic emp	loyees and otl	ner individuals	(incl. non-pro	fit organisatio				201,120	220,4211	0,99
1981 1982	429,087 455,642	46,754	46,440	314	382,333	62,382	62,341	41	319,951	296,566	23,38
1983	496,826	50,837 55,577	50,557 55,287	280 290	404,805 441,249	66,444 70,158	66,422	22	338,361	314,664	23,69
984	12 532,314	59,579	59,314	265	4 472,735	68,425	70,145 68,419	13	371,091 7 404,310	346,891 4 379,117	24,20 25,19
984 July	514,894	58,532	58,233	299	456,362	70,175	70,163	12	386,187	361,242	
Aug. Sep.	518,146 521,931	58,694	58,403	291	459,452	70,096	70,086	10	389,356	364,363	24,94 24,99
Oct.	525,040	60,158 60,420	59,864 60,122	294	461,773	69,832	69,823	9	391,941	367,341	24,600
Nov.	524,930	57,942	57,660	298 282	464,620 466,988	69,501 68,883	69,493 68,876	8	395,119 398,105	370,244	24,87
Dec.	10 532,314	59,579	59,314	265	10 472,735	68,425	68,419	6	404,310	373,154 7 379,117	24,95 ⁻ 25,19:
985 Jan.	530,979	57,718	57,455	263	473,261	67,211	67,201	10	406,050	380,728	25,322
Feb. March	531,505 534,925	56,964 58,422	56,697 58,150	267 272	474,541	66,508	66,498	10	408,033	382,639	25,394
April	537,112	58,169	57,903	266	476,503 478,943	66,002 65,647	65,994	8	410,501	385,113	25,388
May	539,732	58,837	58,553	284	480,895	65,308	65,639 65,302	8	413,296 415,587	387,620 389,877	25,676 25,710
June July	543,733	59,689	59,424	265	484,044	65,919	65,912	7	418,125	392,366	25,710
July Aug.	545,768 548,466	59,262 59,354	58,995 59,098	267 256	486,506	65,636	65,633	3	420,870	395,051	25,819
Sep.	552,697	60,916	60,659	256 257	489,112 491,781	65,588 65,241	65,586 65,238	2 3	423,524 426,540	397,585	25,939
Oct.	557,027	61,840	61,498	342	495,187	65,030	65,028	2	430,157	400,562 403,835	25,978 26,322
Nov. p	557,091	58,993	58,701	292	498,098	64,443	64,441	2	433,655	407,234	26,322

For footnote * see p. 16*/17*. — 1 Including medium-term maturity prolongation loans. — 2 Including medium-term loans on a trust basis. —

^{3 —} ca. DM 900 million. — 4 — ca. DM 700 million. — 5 — ca. DM 1.9 billion. — 6 — ca. DM 1.3 billion. — 7 — ca. DM 600 million. — 8 + ca. DM 500 million. —

^{9 +} ca. DM 700 million. — 10 — ca. DM 500 million. — 11 — ca. DM 800 million. — 12 — ca. DM 900 million. p Provisional.

5. Loan commitments to domestic enterprises and individuals*

		Credit lines	Credit lines used	Unused credit lines	Utilisation ratio 1	Credit lines granted	Credit lines used	Unused credit lines	Utilisation ratio 1	Loans promis		
		granted	useu	IIIIes	Tatio i	of which Short-term					Medium- term 2	Long-term
nd o	f year	DM million			%	DM million			%	DM million		
	nuri	† 	107.016	156,592	46.8	257,211	120,779	136,432	47.0	pe 67,940	pe 11,329	pe 56,6
976 977		294,408 3 311,828	137,816 143,293	4 168,535	46.0	3 275,975	126,980	4 148,995	46.0	74,457	12,172	62, 74,
978		342,298	154,714	187,584	45.2	304,070 336,017	136,982 159,827	167,088 176,190	45.0 47.6	88,949 7 86,006	14,557 8 15,437	70.
979 980		5 376,823 414,636	6 179,781 198,132	197,042 216,504	47.7 47.8	371,213	177,519	193,694	47.8	81,316	16,720	64,
981		9 436,493	210,238	10 226,255	48.2	11 392,462	6 188,984	12 203,478	48.2	75,091	13 19,256 6 20,908	6 55, 13 62,
982		454,576	212,364	242,212	46.7 46.5	410,631 431,091	192,420 14 200,413	218,211 5 230,678	46.9 46.5	83,666 91,859	21,593	70,
983 984		476,471 15 488,737	221,554 16 231,167	254,917 17 257,570	47.3	18 445,281	19 211,182	11 234,099	47.4	82,534	17,471	65,
	Lules	20 424,558	'	22 222,222	47.7	19 381,471	19 183,463	198,008	48.1	78,529	13 17,862	6 60,
981	Aug.	21 424,263		21 221,672	47.8	21 381,941	183,781	21 198,160	48.1	78,064	18,061	60,
	Sep.	426,011			48.0	383,695	185,402	198,293	48.3	77,076	18,311	58, 57,
	Oct.	427,849		223,239	47.8 47.6	385,925 386,978	185,418 185,293	200,507 201,685	48.0 47.9	75,485 74,684	18,334 18,423	56,
	Nov. Dec.	429,483 436,493		224,978 226,255	48.2		188,984	203,478	48.2	75,091	19,256	55,
		'		226,020	48.0	1	188,989	202,170	48.3	74,769	6 19,109	13 55,
982	Jan. Feb.	434,775 435,837	208,755	227,297	47.8	393,448	189,495	203,953	48.2	74,622	18,778	55,
	March	438,000	208,085	229,915	47.5		189,246		47.9	75,543	18,941	56, 56,
	April	438,501				395,530 396,437	188,050 188,115		47.5 47.5	75,544 76,357	18,995 19,244	57
	May	439,242 441,142			47.1 47.8		191,745		48.2	77,478	19,391	58
	June	443,518	1 '	1	47.7	1	192,808	207,370	48.2		19,457	59
	July Aug.	444,313		234,421	47.2	401,371	191,032	210,339	47.6		19,783	60
	Sep.	445,206		1	II .		I		47.7	1	19,581	59
	Oct.	446,596		236,689	47.0				47.4 47.0		19,345 19,947	60
	Nov. Dec.	448,638 454,576			46.6 46.7		1		46.9		20,908	62
		1	1	1		1			46.5	84,650	21,434	63
983	Jan. Feb.	450,506 451,996				408,530	189,248	219,282	46.3		21,413	64
	March	454,907		247,074	1		1		46.1		1	65 67
	April	456,329							46.3 45.7		21,723 21,890	72
	May June	457,681 459,390							46.2			74
	July	461,999	1	1 '	1	1	t .					73
	Aug.	463,177	210,139	253,038	45.4	418,764						73 73
	Sep.	464,945	l .			1		1	1	i	1	1
	Oct.	467,682										: 70
	Nov. Dec.	469,977 476,47								91,859	21,593	70
1004	Jan.	474,407	1	1		430,204	197,43	1 232,773	45.9			
1904	Feb.	474,424			46.2	2 430,813	199,79					
	March	23 474,010			1		I	N.	1		1	i
	April	474,23					000.054					
	May June	475,788 476,65									20,793	1
	July	478,59	1	1		I				90,353		
	Aug.	19 480,24	3 25 223,612	2 256,63								
	Sep.	482,71	1	1	1	1		· ·	1		1	
	Oct.	484,00 486,62				- '				4 83,871	18,010	65
	Nov. Dec.	488,73							47.4	4 82,534	17,471	I 65
1085	Jan.	487,52	6 228,28	0 259,240	6 46.	в 443,643						
1000	Feb.	26 490,64	7 14 233,45	0 257,19								5 6
	March	492,98		1 .	1				1		t .	1 64
	April	492,65 6 492,73) 47.	7 79,974	4 17,070	6
	May June	493,62						4 232,010	3 48.9	1	1	1
	July	494,25		5 261,56	4 47.							
	Aug.	495,42	6 230,77		0 46.							
	Sep.	495,50		I		1	1			1		1 6
	Oct. Nov. p	496,75 13 501,00			- 1				- 1			

^{*}Including non-profit organisations. Statistical changes of DM 500 million and more are given separately in footnote 3 ff. (increase: +, decrease: -). — 1 Level of credit lines used as a percentage of level of credit lines granted. — 2 Including short-term loans, if any. — 3 — ca. DM 2.4 billion. — 4 — ca. DM 2.2 billion. — 5 — ca. DM 600 million. —

^{6 —} ca. DM 500 million. — 7 + ca. DM 800 million. — 8 + ca. DM 700 million. — 9 — ca. DM 3.4 billion. — 20 — ca. DM 2.6 billion. — 19 — ca. DM 1.0 billion. — 21 — ca. DM 2.5 billion. — 21 — ca. DM 1.0 billion. — 22 — ca. DM 1.8 billion. — 23 — ca. DM 1.5 billion. — 24 — ca. DM 1.8 billion. — 25 — ca. DM 1.5 billion. — 14 + ca. DM 600 million. — 15 — ca. DM 2.9 billion. — 24 — ca. DM 1.4 billion. — 25 — ca. DM 1.3 billion. — 16 — ca. DM 900 million. — 17 — ca. DM 1.9 billion. — p Provisional.

6. Deposits of and borrowing from non-banks, by creditor group, maturity and type *

DM million										
		Sight deposit	s		Time deposits	and funds bo	rrowed for 1 m	onth and over	1	
						1 month to le	ss than 4 years	3		
End of year or month	Deposits and borrowing, total 1, 2	Total	On domest	Less than	T-4-1		1 month to less than	3 months	Over 1 year to less than	4 years
	Non-banks, to	·	On demand	1 month	Total	Total	3 months	to 1 year	4 years	and over
1974	697,748	109,455	405 450	4.000				<u> </u>	Τ	
1975 1976 1977 1978	3 789,478 858,242 6 942,170 1,040,310	129,978 129,958 144,319 165,879	105,159 125,796 124,586 139,537 160,715	4,296 4,182 5,372 4,782 5,164	210,345 4 205,008 225,599 252,045 286,621	123,120 107,959 118,840 132,746 150,491	75,258 61,468 63,229 73,292 77,045	45,318 43,509 51,834 55,295 68,690		87,225 5 97,049 106,759 119,299 136,130
1979 1980 1981 1982 1983	1,116,866 7 1,185,331 9 1,254,217 7 1,328,586 13 1,408,326	172,215 178,938 176,191 190,084 206,304	164,482 169,366 165,544 178,622 192,649	7,733 9,572 10,647 11,462 13,655	329,650 368,335 10 426,260 8 441,160 14 458,904	173,961 195,445 239,783 245,644 6 236,149	96,686 129,970 157,934 170,622 159,013	72,312 61,193 77,424 70,655 72,928	4,963 4,282 4,425 4,367	155,689 172,890 11 186,477 195,516
1984	5 1,505,905	223,654	207,334	16,320	18 500,947	9 249,965	7 165,058	80,661	4,208 4,246	222,755 8 250,982
1984 July Aug. Sep. Oct.	1,410,387 1,418,330 8 1,423,955 1,435,136	190,939 186,942 190,951 191,517	184,139 180,631 184,061 183,816	6,800 6,311 6,890 7,701	477,098 487,805 487,515 494,344	238,385 246,374 245,393 248,485	163,736 169,133 163,539 161,279	70,219 72,856 77,516 82,883	4,430 4,385 4,338 4,323	238,713 241,431 242,122 245,859
Nov. Dec.	6 1,456,154 8 1,505,905	207,687 223,654	200,079 207,334	7,608 16,320	6 495,095 500,947	8 246,185 249,965	160,759 165,058	81,080 80,661	4,346 4,246	248,910 250,982
1985 Jan. Feb. March	1,482,247 14 1,491,812 10 1,484,725	197,119 194,290 194,571	188,886 188,519 184,544	8,233 5,771 10,027	501,790 6 510,808 19 502,941	247,252 252,993 20 242,892	169,549 172,598 162,689	73,456 75,938 75,857	4,247 4,457 4,346	254,538 257,815 260,049
April May June July	1,491,930 1,503,553 1,510,632 11 1,510,011	194,622 197,456 203,063 199,144	186,613 188,820 192,818 191,562	8,009 8,636 10,245 7,582	509,060 517,383 517,416	246,673 251,603 250,097	166,323 167,392 163,374	76,009 80,002 82,521	4,341 4,209 4,202	262,387 265,780 267,319
Aug. Sep. Oct.	1,516,687 23 r 1,519,837 1,529,158	196,907 205,684 206,799	190,456 196,591 196,938	6,451 9,093 9,861	10 522,223 528,212 r 520,698 526,411	22 251,742 253,816 r 244,610 245,159	23 164,660 166,862 r 158,613 160,496	82,876 82,733 81,867 80,574	4,206 4,221 4,130	270,481 274,396 276,088
Nov. p	23 1,550,946	222,316	214,000	8,316	530,074	245,076	163,471	77,715	4,089 3,890	281,252 284,998
	Domestic non-	banks								
1974 1975 1976 1977 1978	689,574 20 774,543 840,977 7 921,672	106,396 126,278 125,763 140,085	102,309 122,630 121,038 135,588	4,087 3,648 4,725 4,497	207,708 5 196,780 216,142 240,235	121,171 100,920 111,328 123,736	74,302 58,597 59,840 69,541	44,368 39,497 48,114 50,476	2,501 2,826 3,374 3,719	86,537 5 95,860 104,814 116,499
1979 1980 1981 1982	1,013,096 8 1,085,888 6 1,155,723 14 1,217,985 1,292,132	161,135 167,342 172,783 170,448 183,757	156,271 160,127 164,677 160,789 173,085	4,864 7,215 8,106 9,659	269,291 309,201 351,234 11 403,982	137,499 158,623 183,281 222,855	71,814 90,051 123,209 146,716	61,384 64,133 56,369 72,214	4,301 4,439 3,703 3,925	131,792 150,578 167,953 11 181,127
1983 1984 1984 July	1,368,074 1,454,556 1,370,652	198,757 213,702 183,901	173,083 187,294 201,402 178,389	10,672 11,463 12,300 5,512	420,097 436,550 470,282 454,482	229,153 219,569 228,087 223,190	158,799 149,458 151,601	66,307 66,110 72,532	4,047 4,001 3,954	190,944 216,981 242,195
Aug. Sep. Oct.	1,377,280 1,380,968 1,391,531	180,174 183,594 184,448	174,792 177,615 177,566	5,382 5,979 6,882	463,674 462,066 468,044	230,561 228,332 230,585	153,868 158,942 152,334 151,165	65,152 67,472 71,888 75,372	4,170 4,147 4,110 4,048	231,292 233,113 233,734 237,459
Nov. Dec.	1,411,498 1,454,556	200,958 213,702	194,279 201,402	6,679 12,300	467,513 470,282	227,221 228,087	149,859 151,601	73,290 72,532	4,072 3,954	240,292 242,195
1985 Jan. Feb. March	1,436,777 1,445,829 1,439,934	189,284 187,196 186,021	182,866 182,156 177,895	6,418 5,040 8,126	474,877 482,738 477,485	229,210 233,942 226,190	158,158 160,647 152,394	67,052 69,141 69,729	4,000 4,154 4,067	245,667 248,796 251,295
April May June July	1,447,824 1,457,992 1,464,510 1,465,354	186,160 188,167 194,003 190,813	180,118 181,874 186,198 185,326	6,042 6,293 7,805 5,487	484,250 492,000 491,356	230,598 235,985 233,800	156,346 157,938 153,269	70,201 74,136 76,623	4,051 3,911 3,908	253,652 256,015 257,556
Aug. Sep. Oct.	1,473,149 r 1,476,201 1,484,107	189,437 198,120 197,912	184,309 190,322 190,178	5,487 5,128 7,798 7,734	496,703 502,981 r 495,426 501,072	236,046 238,669 r 229,253 230,642	154,768 157,238 r 148,515 151,722	77,360 77,460 76,853	3,918 3,971 3,885	260,657 264,312 266,173
Nov. p	1,504,913	214,866	207,568	7,298	502,684	228,839	152,779	75,052 72,372	3,868 3,688	270,430 273,845

^{*} Excluding deposits and borrowing of foreign branches (see Table III, 10) and building and loan associations; the statistics for credit cooperatives are based on a partial survey, see also Table III, 12.

Including liabilities to building and loan associations. — Statistical changes of DM 500 million and more are given separately (increase: +, decrease: —) in the notes to the individual tables (here: foot-

note 3 ff.). — 1 Including liabilities arising from registered bonds. — 2 Including liabilities arising from non-marketable (up to August 1977: from all) bearer savings bonds, savings bank bonds, etc. —

nk savings	s bonds 2		Savings depo	sits						Memo Item Liabilities	
					Agreed period	d of notice				arising from	
							4 years and	over		transactions under repur-	
	Less than	4 years		Statutory		Less than	Under the Savings Bo- nuses and Personal Asset Acqui-		Loans on a trust	chase agree- ments (un- less shown among liabilities above	End of year
al	4 years	and over	Total	notice	Total	4 years	sition Acts	Other	basis	the line)	or month
				.=0 =00	139,101	71,544	41,253	26,304	43,878		1974
21,246		٠.	312,824 378,182	173,723 212,981	165,201	87,278	46,139	31,784	46,128		1975
30,182 40,602	299	40,303	413,449	235,663	177,786	93,065	48,913	35,808	48,634		1976
54,152	253	53,899	6 440,880	261,799	179,081	97,952	40,002	41,127	50,774		1977
64,550	412	64,138	470,727	283,592	187,135	101,883	38,188	47,064	52,533		1978
79,593	809	78,784	482,887	292,232	190,655	99,069	42,775	48,811	52,521	·	1979
97,591	2,928	94,663	8 490,538	301,589	188,949	92,808	47,980	48,161	49,929		1980
111,782		103,209	8 488,051	301,067	186,984	90,625	51,627	44,732	12 51,933	•	1981 1982
123,876		109,767	523,904	332,561	191,343	94,978	51,538	44,827	49,562		1983
137,301	15 18,190	16 119,111	554,727	17 363,680	12 191,047	12 101,647	41,661	47,739	51,090 51,414		1984
154,253	21,985	132,268	575,637	378,408	197,229	111,809	34,940	50,480	51,414		
	1	126,826	544,190	361,190	183,000	104,655	31,315	47,030	50,357		1984 July
147,803	20,977	120,620	544,051	360,206		104,958	31,773	47,114	50,678		Aug.
148,854	21,214 21,360		544,435	359,742		105,236	32,256		50,600		Sep.
150,454				360,892	I .	105,628	32,759	47,391	50,733	1 .	Oct.
151,872			546,670	360,892		105,020	33,296	47,610			Nov.
152,879			549,515 575,637	378,408		111,809		50,480			Dec.
154,253		1	575,637	· ·			· .		!		1985 Jan.
154,899	22,493	132,406	576,895	383,304		112,710	30,675	50,206			Feb.
155,523	22,761	132,762	579,386	384,475		113,319					March
156,672		133,553	579,035	383,164	195,871	113,602	1		I .	I.	Į.
158,258			578,327	382,076		113,308					April May
159,624	23,962	135,662	577,444	380,453		113,394					June
160,334		136,251	578,106	380,217	197,889		N .	1		l .	1
161,169	1			381,821					51,438		July
162,080					195,534	114,478				: I	Aug.
161,974						114,671	29,920				Sep.
162,406				1	1	115,059			52,040		Oct.
162,822									52,451	·	Nov. p
		<u> </u>	<u>.L</u>								
	Т	T	T	T		<u> </u>	T	1			1,074
21,173	3		310,733	172,602	138,131	70,826					1974 1975
30,096	al .	.] .	375,637	211,572	164,065	86,433	46,139		45,752		1976
40,449	298		410,207	233,847							1977
53,839	252	53,587	6 437,065								1978
64,121	1 410				185,256		38,188 42,775				1979
78,939	9 806										1980
96,718	8 2,914	93,804									1981
110,756		102,221								4,879	1982
122,672	2 14,02	108,647	518,185					1 47,069	48,620	4,554	1983
135,717		16 117,663 130,299	548,430 568,814								1984
152,084	1	1	1		i	1	i .		1	2 104	1984 July
145,91						103,20					Aug.
146,896		1 125,855									Sep.
148,42	8 21,18	1	1					1	1		1
149,80	5 21,36	7 128,438									
150,76	5 21,56	7 129,198	543,04								
152,08		5 130,299	568,81	4 373,84	4 194,970	110,25		1	1	1	1
152,70	1	1	570,05	7 378,70	5 191,35	2 111,15					
153,30		0 130,74				6 111,76	2 31,16	9 49,73	50,07		
154,41							31,68	5 49,89	I		
				1	1	1	6 32,20	1 50,04			
155,95									6 50,06	9 26	
157,27			1 ' -							8 20-	4 June
157,94		1			1 .	1		1	i	1	July
158,74										5 12	3 Aug.
159,61											
159,48	N .		ł.				1		1	1	2 Oct.
159,89											
160,27	9 23,22	9 137,05	0 576,13	5 379,34	4 196,79	11 113,72	. 31,02	02,00	- 1	1 '	1 ''

^{3 +} ca. DM 2.5 billion. — 4 + ca. DM 2.2 billion. — 5 + ca. DM 2.1 billion. — 6 + ca. DM 600 million. — 7 + ca. DM 800 million. — 8 + ca. DM 500 million. — 9 + ca. DM 1.1 billion. — 10 — ca. DM 1.1 billion. —

^{11 —} ca. DM 1.4 billion. — 12 + ca. DM 1.5 billion. — 13 + ca. DM 1.0 billion. — 14 + ca. DM 700 million. — 15 + ca. DM 1.3 billion. — 16 — ca. DM 1.3 billion. — 17 — ca. DM 1.5 billion. — 18 + ca. DM 1.6 billion. —

^{19 —} ca. DM 900 million. — 20 — ca. DM 600 million. — 21 + ca. DM 2.4 billion. — 22 — ca. DM 700 million. — 23 — ca. DM 500 million. — p Provisional. — r Revised.

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

		Sight deposits	S	1	Time deposits	and funds bo	rrowed for 1 me	onth and over	1	
							ss than 4 years			
	Deposits and						1 month		Over	
End of year or month	borrowing, total 1, 2	Total	On demand	Less than 1 month	Total	Total	to less than 3 months	3 months to 1 year	1 year to less than 4 years	4 years and over
		erprises and inc	dividuals							
1974 1975	554,809 634,344	97,051 112,955	93,423	3,628	131,532	97,901	59,422	36,199	2,280	33
1976	696,242	115,491	109,822 111,480	3,133 4,011	121,462 136,325	81,123	44,840	33,773	2,510	40 48
1977	3 773,137	129,572	125,503	4,069	159,222	87,453 97,955	44,506 52,478	39,983 42,324	2,964	4
1978	5 860,495	149,606	145,095	4,511	187,085	111,160	55,950	51,942	3,153 3,268	6 7:
1979 1980	5 929,921	153,991	148,255	5,736	224,446	135,097	75,237	56,041	3,819	89
1981	6 991,393 8 1,044,219	160,705 158,607	153,575	7,130	7 252,723	157,441	105,707	48,428	3,306	7 9
1982	1,114,535	171,192	150,157 162,385	8,450 8,807	295,273	193,756	124,765	65,397	3,594	10
1983	1,182,552	184,457	175,799	8,658	305,976 318,495	198,423 190,509	135,277	59,513	3,633	10
1984	1,260,389	197,740	187,770	9,970	346,573	199,680	130,633 132,830	56,338 63,602	3,538 3,248	12 14
984 July	1,185,141	171,966	168,321	3,645	334,161	194,995	135,511	55,937	3,547	139
Aug. Sep.	1,188,787 1,191,458	168,997	165,255	3,742	339,947	199,662	138,005	58,146	3,511	14
Oct.		172,391	167,667	4,724	337,317	196,444	131,280	61,719	3,445	14
Nov.	1,204,560 1,224,679	172,930 188,661	167,437	5,493	346,278	203,211	134,204	65,618	3,389	14
Dec.	1,260,389	197,740	183,250 187,770	5,411 9,970	346,844 346,573	201,669 199,680	133,913 132,830	64,375 63,602	3,381	14
985 Jan.	1,246,840	178,570	173,615	4,955	350,342				3,248	140
Feb.	1,251,998	175,846	172,072	3,774	355,216	201,306 203,593	137,674 137,950	60,351 62,232	3,281	14
March	1,247,691	175,501	168,603	6,898	350,480	196,747	131,297	62,232	3,411 3,316	15: 15:
April	1,255,623	175,592	170,621	4,971	357,399	201,991	135,864	62,831	3,296	15
May June	1,259,093	176,074	171,485	4,589	360,108	203,019	134,662	65,069	3,288	15
	1,264,554	181,688	175,751	5,937	358,602	199,794	129,921	66,587	3,286	158
July Aug.	1,269,277 1,272,387	180,067 177,775	175,743	4,324	366,259	204,444	133,732	67,457	3,255	161
Sep.	r 1,276,139	185,421	174,013 178,921	3,762 6,500	369,360	204,687	134,336	67,078	3,273	164
Oct.	1,288,531	185,589	179,783	5,806	r 363,419	r 196,838	r 128,023	65,628	3,187	166
Nov. p	1,307,464	201,378	196,077	5,301	373,236 374,239	203,651 201,989	136,379 137,755	64,086 61,212	3,186 3,022	169 172
	Domestic publi	ic authorities								
974	134,765	9,345	8,886	459	76,176	23,270	14,880	8,169	221	
975 976	13 140,199	13,323	12,808	515	13 75,318	19,797	13,757	5,724	316	52 13 55
977	144,735 148,535	10,272	9,558	714	79,817	23,875	15,334	8,131	410	55
978	152,601	10,513 11,529	10,085 11,176	428 353	81,013	25,781	17,063	8,152	566	5
79	155,967	13.351	11,872	1,479	82,206 84,755	26,339 23,526	15,864 14,814	9,442 8,092	1,033	5
80	14 164,330	12,078	11,102	976	14 98,511	25,840	17,502	7,941	620 397	6 14 7:
81 82	173,766	11,841	10,632	1,209	11 108,709	29,099	21,951	6,817	331	11 7
83	177,597 185,522	12,565 14,300	10,700	1,865	114,121	30,730	23,522	6,794	414	8
84	194,167	15,962	11,495 13,632	2,805 2,330	118,055 123,709	29,060 28,407	18,825 18,771	9,772 8,930	463 706	88
84 July	185,511	11,935	10,068	1,867	120,321	28,195	-	1		9:
Aug.	188,493	11,177	9,537	1,640	123,727	30,899	18,357 20,937	9,215 9,326	623 636	92
Sep.	189,510	11,203	9,948	1,255	124,749	31,888	21,054	10,169	665	92 92
Oct. Nov.	186,971	11,518	10,129	1,389	121,766	27,374	16,961	9,754	659	94
Dec.	186,819 194,167	12,297 15,962	11,029 13,632	1,268	120,669	25,552	15,946	8,915	691	95
35 Jan.	189,937	10,714	ŀ	2,330	123,709	28,407	18,771	8,930	706	98
Feb.	193,831	11,350	9,251 10,084	1,463 1,266	124,535	27,904	20,484	6,701	719	96
March	192,243	10,520	9,292	1,228	127,522 127,005	30,349 29,443	22,697 21,097	6,909	743	97
April	192,201	10,568	9,497	1,071	126,851	I		7,595	751	97
May	198,899	12,093	10,389	1,704	131,892	28,607 32,966	20,482 23,276	7,370 9,067	755 623	98
June	199,956	12,315	10,447	1,868	132,754	34,006	23,348	10,036	623	98 98
July	196,077	10,746	9,583	1,163	130,444	31,602	21,036	9,903	663	98
Aug. Sep.	200,762	11,662	10,296	1,366	133,621	33,982	22,902	10,382	698	99
Oct.	200,062	12,699	11,401	1,298	132,007	32,415	20,492	11,225	698	99
	195,576 197,449	12,323 13,488	10,395 11,491	1,928	127,836	26,991	15,343	10,966	682	100
Nov. p	197 4491			1,997	128,445	26,850	15,024	11,160		

Bank savings	bonds 2		Savings depo	sits						Memo Item	
					Agreed perio	d of notice				Liabilities arising from	
							4 years and	over		transactions under repur-	
	Less than	4 years		Statutory	Tatal	Less than	Under the Savings Bonus and Personal Asset Acqui-		Loans on a trust basis	chase agree- ments (unless shown among liabilities above the line)	End of year or month
otal	4 years	and over	Total	notice	Total	4 years	sition Acts	Other	Dasis	ille ilite)	or month
20,790 29,701 40,023 53,272 63,428 78,147 95,717 109,708 121,543 134,298 150,386 144,370 145,301 146,811 148,158 149,092 150,386 150,972 151,547 152,618 154,129 155,400 156,047 156,825 157,625 157,962	297 251 389 782 2,900 8,498 13,948 9 17,815 21,421 20,519 20,722 20,847 21,014 21,196 21,421 21,949 22,552 23,019 23,332 23,427 23,554 23,434 23,128	101,210 107,595 10 116,483 128,965 123,851 124,579 125,964 127,144 127,896 128,965 129,030 129,348 130,066 131,110 132,068 132,620 133,271 134,227 134,299	565,887 564,897 565,577 563,585 564,992 567,153 569,101	373,400 373,482 374,510 375,108	179,042 179,927 180,783 181,854 183,185 193,087 189,517 190,832 191,781 192,183 192,922 193,820 190,185 191,510 192,643 193,993	112,398	41,253 46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538 41,661 34,940 31,315 31,773 32,256 32,759 33,296 34,940 30,675 31,169 31,685 32,201 32,703 33,234 28,949 29,392 29,920 30,475 31,020	49,233 49,390 49,548 49,818 49,968 50,334 50,730 51,120	731 790 855 1,192 1,517 1,757 1,825 2,052 2,166 2,221 2,487 2,386 2,355 2,380 2,428 2,487 2,453 2,487 2,571 2,616 2,614 2,640 2,541 2,640 2,619 2,619 2,619 2,643		1974 1975 1976 1977 1978 1980 1981 1982 1983 1984 1984 1984 July Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. Doct.
158,343 383 395 426 567 693 792 1,011 1,048 1,129 1,419 1,698 1,545 1,595 1,673 1,698 1,733 1,758 1,955 1,955 1,955 1,955 1,955 1,955 1,955 1,955 1,955 1,955 1,955	1 1 21 24 37 77 236 364 299 315 336 356 346 366 366 366 366 366 366 366 366 36	425 566 672 4 768 987 7 1,011 7 1,052 1,180 1 1,276 3 1,279 1 1,304 1 1,334 4 1,334 7 1,386 7 1,386 7 1,486 5 1,456 5 1,466 5 1,466	6,028 6,201 6,659 7,186 7,584 6,830 5,378 4,408 4,527 5,349 5,611 5,502 5,481 5,481 5,481 5,481 5,481 5,501 6,538 6,538 6,538 7,561 7,5,605 6,5,506 6,506 6,50	2,513 2,635 2,894 3,199 3,296 2,940 2,536 2,720 3,424 3,728 3,668 3,668 3,668 3,718 3,786 3,786 3,786 3,786 3,786 3,786 3,786 3,786 3,786 3,786 3,786 3,786 3,786 3,786 3,786	3,515 3,566 3,765 3,987 4,288 3,890 2,842 2,033 1,807 1,925 1,883 0,1,853 0,1,853 0,1,853 0,1,853 0,1,853 0,1,801 1,804 0,1,80	2,164 2,170 2,312 2,552 2,747 2,410 1,591 1,136 1,136 1,135 1,135 1,139 1,144 1,147 1,194 1,180 1,180 1,154 1,180 1,154 1,180 1,154		1,351 1,396 1,453 1,455 1,541 1,480 1,251 958 813 789 689 702 677 661 657 667 689 655 664 658 658 653 648 641	42,833 44,962 47,561 49,256 50,589 50,239 47,362 12 47,760 45,255 46,399 47,187 46,619 46,793 47,187 47,451 47,451 47,455 47,451 47,456 47,456 47,456 47,456 47,456 47,456 47,456 47,456 47,456 47,456 47,456 47,456 47,456 47,456 47,456 47,456 47,456 47,456		1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 1984 July Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb. March April May June July Aug. Sep. Oct. Oct. Oct. Oct. Oct. Oct. Oct. Oct

^{13 +} ca. DM 2.1 billion. — 14 + ca. DM 2.0 billion. — p Provisional. — r Revised.

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

DM million		T***								
		Sight deposits	3		Time deposits	and funds bo	rrowed for 1 m	onth and over	1	
						1 month to le	ss than 4 years	i		
i										
End of year or month	Deposits and borrowing, total 1, 2	Total	On demand	Less than	T-4-1	T.A. 1	1 month to less than	3 months	Over 1 year to less than	4 years
	Domestic ente	·	Jon demand	I IIIOIIIII	Total	Total	3 months	to 1 year	4 years	and over
1974		, prises					1		I	
1975 1976 1977 1978				3,369 2,899 3,721 3,699	73,738 89,537 103,502 120,067	43,846 53,497 60,781 66,571	26,528 28,724 29,178 34,595	15,497 22,712 29,039 29,342	1,821 2,061 2,564 2,634	29,89 36,04 42,72 53,49
1979 1980 1981	3 217,950	60,832	54,524	4,034 5,241 6,308	139,709 148,522 4 145,749	73,123 70,376 63,900	34,769 37,820 42,621	35,714 29,513 18,867	2,640 3,043 2,412	66,58 78,14 4 81,84
1982 1983 1984	223,827 234,413 261,503 292,392	61,042 65,231 69,868 77,813	53,359 57,430 62,413 68,997	7,683 7,801 7,455 8,816	151,926 158,364 180,009 201,641	65,072 66,873 70,910 74,337	43,661 47,868 49,330 49,785	18,792 16,421 19,289 22,964	2,619 2,584 2,291 1,588	86,85 91,49 109,09 127,30
1984 July Aug. Sep.	261,874 265,079 265,750	59,056 57,612 59,801	56,009 54,475 55,785	3,047 3,137 4,016	190,537 195,140 193,616	70,428 73,988 71,933	49,674 51,844 47,026	18,692 20,141 22,964	2,062 2,003 1,943	120,109 121,152 121,683
Oct. Nov. Dec.	276,401 278,976 292,392	62,475 63,611 77,813	57,597 58,984 68,997	4,878 4,627 8,816	201,320 202,777 201,641	77,527 76,998 74,337	50,580 51,307 49,785	25,126 23,940 22,964	1,821 1,751 1,588	123,793 125,779 127,304
1985 Jan. Feb. March	278,195 277,209 273,593	63,283 60,086 61,224	59,056 56,924 54,973	4,227 3,162 6,251	201,954 204,119 199,168	72,424 71,995 64,985	50,484 49,017 42,947	20,391 21,325 20,509	1,549 1,653 1,529	129,530 132,124 134,183
April May June July	280,444 282,608 282,674 288,238	61,632 62,027 62,730 61,913	57,262 58,191 57,607 58,268	4,370 3,836 5,123 3,645	205,401 207,103 206,297 212,686	69,525 69,661 67,167	47,455 46,199 42,810	20,603 21,997 22,916	1,467 1,465 1,441	135,876 137,442 139,130
Aug. Sep. Oct.	290,917 r 294,579 306,781	60,773 66,844 68,903	57,652 61,114 63,864	3,121 5,730 5,039	212,666 216,152 r 213,619 223,366	70,602 71,245 r 66,803 73,692	45,372 46,702 r 43,248 50,778	23,834 23,148 22,241 21,619	1,396 1,395 1,314 1,295	142,084 144,907 146,816 149,674
Nov. p	308,345	68,291	63,914	4,377	225,421	73,987	52,985	19,868	1,134	151,434
	Domestic Indiv	riduals (incl. no	n-profit organi	sations)	····		- 1	-w		
1974 1975 1976 1977 1978		, , , ,		259 234 290 370	57,794 31,925 32,823 39,155	54,055 27,626 26,672 31,384	32,894 16,116 15,328 17,883	20,702 11,061 10,944 12,982	459 449 400 519	3,739 4,299 6,151 7,771
1979 1980 1981 1982	7 773,443 7 820,392 880,122	99,873 97,565 105,961	99,051 96,798 104,955	477 495 822 767 1,006	47,376 75,924 106,974 143,347 147,612	38,037 64,721 93,541 128,684 131,550	21,181 37,417 63,086 81,104 87,409	16,228 26,528 29,561 46,605 43,092	628 776 894 975 1,049	9,339 11,203 13,433 14,663 16,062
1983 1984 1984 July	921,049 967,997 923,267	114,589 119,927 112,910	113,386 118,773 112,312	1,203 1,154 598	138,486 144,932 143,624	119,599 125,343 124,567	81,303 83,045	37,049 40,638	1,247 1,660	18,887 19,589
Aug. Sep. Oct.	923,708 925,708 928,159	111,385 112,590 110,455	110,780 111,882 109,840	605 708 615	144,807 143,701 144,958	125,674 125,674 124,511 125,684	85,837 86,161 84,254 83,624	37,245 38,005 38,755 40,492	1,485 1,508 1,502 1,568	19,057 19,133 19,190 19,274
Nov. Dec. 985 Jan.	945,703 967,997 968,645	125,050 119,927 115,287	124,266 118,773 114,559	784 1,154 728	144,067 144,932 148,388	124,671 125,343 128,882	82,606 83,045 87,190	40,435 40,638 39,960	1,630 1,660	19,396 19,589
Feb. March April	974,789 974,098 975,179	115,760 114,277 113,960	115,148 113,630 113,359	612 647 601	151,097 151,312 151,998	131,598 131,762 132,466	88,933 88,350 88,409	40,907 41,625 42,228	1,732 1,758 1,787 1,829	19,506 19,499 19,550 19,532
May June July Aug.	976,485 981,880 981,039 981,470	114,047 118,958 118,154	113,294 118,144 117,475	753 814 679	153,005 152,305 153,573	133,358 132,627 133,842	88,463 87,111 88,360	43,072 43,671 43,623	1,823 1,845 1,859	19,647 19,678 19,731
Sep. Oct. Nov. p	981,750 981,750 981,750	117,002 118,577 116,686 133,087	116,361 117,807 115,919 132,163	641 770 767 924	153,208 149,800 149,870 148,818	133,442 130,035 129,959 128,002	87,634 84,775 85,601 84,770	43,930 43,387 42,467	1,878 1,873 1,891	19,766 19,765 19,911

For footnotes * and 1 and 2 see page 22*/23*. — 3 — ca. DM 2.2 billion. — 4 — ca. DM 2.0 billion. —

^{5 +} ca. DM 500 million. — 6 + ca. DM 600 million. — 9 — ca. DM 1.3 billion. — 10 — ca. DM 1.5 billion. — 7 + ca. DM 700 million. — 8 + ca. DM 1.3 billion. — 9 Provisional. — r Revised.

Bank sa	avinas	bonds 2		Savings depo	sits						Memo item	
						Agreed perio	d of notice				Liabilities arising from	
						g		A years and	.ver		transactions	
								4 years and of Under the Savings Bonus and Personal	74GI	Loans	under repur- chase agree- ments (un- less shown among lia- bilities	
		Less than	4 years	Total	Statutory notice	Total	Less than 4 years	Asset Acqui- sition Acts		on a trust	above the line)	End of year or month
otal		4 years	and over	Total	notice	TOTAL	4 years	SILION ACIO	O tillo			
			,				Г		·			
	605		1 .	3,893				_		731		1974
	864			5,063				_		790 855		1975 1976
	1,293	75	1,218	5,751	,			_	• '	1,192] :	1977
	2,303	47	2,256	6,015 6,335				_		1,517	:	1978
	3,009	53 35	2,956 3,389	5,999				_		1,757		1979
	3,424	35 27	3,702	6,019	2,771	3,248	1,380	_	1,868	1,621		1980
	3,521	66	3,455	5,508	2,741	2,767	1,164		1,603	1,830		1981
	3,502	191	3,311	5,451	2,833	2,618	1,127	-	1,491	1,865		1982
	4,006	319		5,743	3,005	2,738	1,168	_	1,570	1,877		1983
	5,220	574			3,111	2,534	1,159	-	1,375	2,073		1984
		473	1	l .	3,077	2,620	1,149	_	1,471	1,941		1984 July
	4,643 4,674	473		5,685	3,076	2,609	1,149		1,460	1,968		Aug.
	4,758	482			3,061	2,520	1,137	-	1,383	1,994		Sep.
	4,928	509	1	1	3,151	2,516	1,147	_	1,369	2,011		Oct.
	5,026	539		5,534	3,085	2,449	1,115	_	1,334	2,028		Nov.
	5,220	574			3,111	2,534	1,159	_	1,375	2,073		Dec.
			· ·	1		2,516	1,117		1,399	2,044	l .	1985 Jan.
	5,316	579			3,082 3,088	2,310		_	1,384	2,074		Feb.
	5,347	555 534			3,000	2,493	1,134	_	1,368	2,162		March
	5,446			1	3,139	2,478	1	l _	1,355	2,207		April
	5,587	566 579			3,154	2,432		1	1,323			May
	5,687 5,845	578			3,146				1,323	2,231		June
		1	1	1	i	2,419		1	1,325	2,132	. l	July
	5,922	583				2,412			1,319			Aug.
	6,177	607 591				2,405			1,323			Sep.
	6,257	l .	1			2,423			1,320	2,173		Oct.
	6,528 6,652	621 624				2,427			1,316			Nov. p
	·			J	<u> </u>		· .					1
					1		1	Γ	T	1	T	Ţ
	20,185			300,812				41,253				1974
:	28,837			364,373				46,139		:		1975
;	28,837 38,730	222		364,373 397,797				46,139 48,913	:	:	:	
;	28,837 38,730 50,969	222	50,765	364,373 397,797 6 423,864				46,139				1975 1976 1977 1978
	28,837 38,730 50,969 60,419	222 204 336	50,765 60,083	364,373 397,797 6 423,864 452,524				46,139 48,913 40,002 38,188 42,775				1975 1976 1977 1978 1979
	28,837 38,730 50,969 60,419 74,723	222 204 336 74	50,765 60,083 7 73,976	364,373 397,797 6 6 423,864 452,524 6 465,581				46,139 48,913 40,002 38,188 42,775 47,980	44,438			1975 1976 1977 1978 1979 1980
!	28,837 38,730 50,969 60,419 74,723 91,988	222 204 336 747 2,873 8,432	50,765 6 60,083 7 73,976 8 89,115 2 97,755	364,373 397,797 6 6 423,864 8 452,524 6 465,581 5 474,404	293,508 292,785	180,286	87,093	46,139 48,913 40,002 38,188 42,775 47,980 51,627	44,438 41,566	222	2 .	1975 1976 1977 1978 1979 1980
; ; ; 1	28,837 38,730 50,969 60,419 74,723	222 204 336 747 2,873 8,432	50,765 60,083 7 73,976 89,115 2 97,755 7 104,284	364,373 397,797 6 423,864 452,524 465,581 5 474,404 5 5 473,07 5 508,201	293,508 292,785 292,785	180,286 185,003	87,093 91,579	46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538	44,438 41,566 41,886	222 301	? 	1975 1976 1977 1978 1979 1980 1981
; ; ; 10 1	28,837 38,730 50,969 60,419 74,723 91,988 06,187	222 204 334 747 2,875 8,433 13,755 8 17,490	50,765 6 60,083 7 73,976 8 89,115 2 97,755 7 104,284 6 9 112,796	364,373 397,797 6 6 423,864 452,524 6 465,58 5 5 473,07 5 508,20 6 537,338	293,508 292,785 233,204 3 10 353,050	180,286 185,003 11 184,288	87,093 91,579 11 97,917	46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538 41,661	44,438 41,566 41,886 44,710	222 301 344	2 . .	1975 1976 1977 1978 1979 1980 1981 1982
10 11 11	28,837 38,730 50,969 60,419 74,723 91,988 06,187 18,041	222 204 336 741 2,875 8,433 13,755 8 17,496	50,765 6 60,083 7 73,976 8 89,115 2 97,755 7 104,284 6 9 112,796	364,373 397,797 6 6 423,864 452,524 465,58 5 474,404 5 5 473,07 5 508,207 3 537,338	293,508 292,785 233,204 3 10 353,050	180,286 185,003 11 184,288	87,093 91,579 11 97,917	46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538 41,661	44,438 41,566 41,886 44,710	222 301 344 3 414	2 1 1 1	1975 1976 1977 1978 1979 1980 1981 1981 1982 1983
1 1 1 1 1	28,837 38,730 50,969 60,419 74,723 91,988 06,187 18,041 30,292 45,166	222 204 336 74 2,873 8,432 13,755 8 17,499 20,84	50,765 6 60,083 7 73,976 8 89,115 2 97,755 7 104,284 6 9 112,796 7 124,315	364,373 397,793 6 423,864 452,524 6 455,58 5 474,404 5 5 473,07 5 508,20 5 537,338 5 557,558	293,508 292,785 323,204 3 10 353,050 367,005	180,286 185,003 11 184,288 190,553	87,093 91,579 3 11 97,917 1 107,897 2 100,902	46,139 48,913 40,002 38,188 42,775 47,986 51,627 51,538 41,661 34,940	44,438 41,566 41,886 44,710 47,716	222 301 344 344 3 353	2 1 1 1 1	1975 1976 1977 1978 1979 1980 1980 1981 1982 1983 1984
10 11 11 11 11	28,837 38,730 50,969 60,419 74,723 91,988 06,187 18,041 30,292 45,166 39,727	222 204 336 747 2,875 8,433 13,755 8 17,499 20,84	50,765 6 60,083 7 73,976 8 89,115 2 97,755 7 104,284 6 9 112,796 7 124,315	364,373 397,793 6 423,864 6 423,864 6 452,524 6 465,581 6 5 474,404 6 5 473,077 6 508,207 6 537,338 6 557,558 6 526,655	293,508 292,788 2 323,204 3 10 353,050 3 367,008 3 350,231 349,213	180,286 185,003 11 184,288 190,553 176,422 177,318	87,093 91,579 11 97,917 107,897 100,902 101,226	46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538 41,666 34,940	44,438 41,566 41,886 44,710 47,716 44,205 44,319	222 301 344 344 353 353	2	1975 1976 1977 1978 1979 1980 1981 1982 1982 1983 1984 1984 July Aug.
10 11 11 11 11	28,837 38,730 50,969 60,419 74,723 91,988 06,187 18,041 30,292 45,166 39,727 40,627	222 204 334 74 2,87: 8,433 13,75: 8 17,49 20,84 20,04(50,765 6 60,083 7 73,976 8 89,115 2 97,755 7 104,28 6 9 112,796 7 124,315 6 119,68	364,373 397,793 6 423,864 6 423,864 6 452,524 6 465,581 6 5 474,404 6 5 473,077 508,201 6 537,338 6 557,558 6 526,655	293,508 292,788 2 323,204 3 10 353,050 3 367,008 3 350,231 349,213	180,286 185,003 11 184,288 190,553 176,422 177,318	87,093 91,579 11 97,917 107,897 100,902 101,226 101,508	46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538 41,666 34,940	44,438 41,566 41,886 44,710 47,716 44,205 44,319 44,499	222 301 344 414 353 353 358 361	2 1 1 1 1 3 3	1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 1984 July Aug. Sep.
10 11 11 11 11 11	28,837 38,730 50,969 60,419 74,723 91,988 06,187 18,041 30,292 45,166 39,727 40,627 42,053	222 200 336 741 2,873 8,433 13,755 8 17,496 20,044 20,255 20,366	50,765 6 60,083 7 73,976 8 89,115 2 97,755 7 104,28 6 9112,796 7 124,315 6 119,68 3 120,37 5 121,68	364,373 397,793 6 423,864 6 423,864 6 452,524 6 465,581 6 5 474,404 6 5 473,077 6 508,207 6 537,333 6 557,558 6 526,653 6 526,653 6 527,003	293,508 292,788 323,204 3 10 353,056 3 367,008 3 350,213 4 349,213 3 348,744 7 349,808	180,286 185,003 11 184,288 190,553 176,423 177,318 178,263 179,338	87,093 91,579 3 11 97,917 3 107,897 2 100,902 3 101,226 3 101,508 3 101,873	46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538 41,666 34,940 2 31,318 3 32,256	44,438 41,566 41,886 44,710 47,716 44,205 44,319 44,499 44,706	222 301 344 414 353 358 361 361	2	1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 1984 July Aug. Sep.
10 11 11 11 11 11 11	28,837 38,730 50,969 60,419 74,723 91,988 06,187 18,041 30,292 45,166 39,727 40,627 42,053 43,230 44,066	222 200 334 741 2,87: 8,43: 13,75: 8 17,49(20,84: 20,04(20,25: 20,36(20,50)	50,765 6 60,083 7 73,976 8 89,115 2 97,755 7 104,28 9 112,796 7 124,315 6 119,68 121,68 121,68	364,373 397,793 6 423,864 6 423,864 6 452,524 6 465,581 6 5 474,404 6 5508,207 6 508,207 6 526,653 6 526,653 6 522,124	293,508 292,788 323,204 3 10 353,050 3 367,008 3 349,213 3 348,740 7 349,808 3 351,384	180,286 185,003 11 184,288 190,553 176,423 177,318 178,263 179,333 180,736	87,093 91,579 3 11 97,917 3 107,897 2 100,902 3 101,226 3 101,508 4 102,483	46,139 48,913 40,002 38,188 42,775 47,986 51,627 51,538 41,661 34,940 2 31,318 3 31,773 32,256 3 32,756 3 33,296	44,438 41,566 41,886 44,710 47,716 44,205 44,319 44,499 44,706 44,957	222 301 344 414 35 353 358 361 361 362 400	33	1975 1976 1977 1978 1979 1980 1981 1981 1982 1983 1984 1984 1984 1984 July Aug. Sep. Oct.
10 11 11 11 11 11 11	28,837 38,730 50,969 60,419 74,723 91,988 06,187 18,041 30,292 45,166 39,727 40,627 42,053 43,230 44,066	222 200 334 741 2,87: 8,43: 13,75: 8 17,49(20,84: 20,04(20,25: 20,360: 20,50:	50,765 6 60,083 7 73,976 8 89,115 2 97,755 7 104,28- 6 9 112,796 7 124,315 6 119,68- 3 120,37- 5 121,68- 5 122,725 7 123,406	364,373 397,793 6 423,864 6 423,864 6 452,524 6 465,581 6 5 474,404 5 5 473,071 6 508,207 6 508,207 6 526,653 6 526,653 6 527,003 6 529,141	293,508 292,788 323,204 3 10 353,050 3 367,008 3 349,213 3 348,740 7 349,808 3 351,384	180,286 185,003 11 184,288 190,553 176,423 177,318 178,263 179,333 180,736	87,093 91,579 3 11 97,917 3 107,897 2 100,902 3 101,226 3 101,508 4 102,483	46,139 48,913 40,002 38,188 42,775 47,986 51,627 51,538 41,661 34,940 2 31,318 3 31,773 32,256 3 32,756 3 33,296	44,438 41,566 41,886 44,710 47,716 44,205 44,319 44,499 44,706 44,957	222 301 344 414 35 353 358 361 361 362 400	33	1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 July Aug. Sep. Oct. Nov.
10 11 11 11 11 11 11 11	28,837 38,730 50,969 60,419 74,723 91,988 06,187 18,041 30,292 45,166 39,727 40,627 42,053 43,230 44,066 45,166	222 200 336 741 2,873 8,433 13,75 8 17,49 20,84 20,04 20,25 20,36 20,50 20,65 20,84	50,765 6 60,083 7 73,976 8 89,115 2 97,755 7 104,28 9 112,796 7 124,315 6 120,37 5 121,686 7 123,406 7 124,315	364,373 397,793 6 423,864 6 452,524 6 465,581 6 5 474,404 6 5 473,071 6 508,207 6 508,207 6 526,653 6 526,653 6 527,003 6 529,141 6 532,126	293,508 292,788 323,204 3 10 353,056 3 367,008 3 349,213 3 348,744 7 349,809 3 351,384 3 367,008	180,286 185,003 11 184,286 190,553 176,316 177,316 178,263 179,336 180,730 190,555	87,093 91,578 11 97,917 107,897 2 100,902 3 101,226 3 101,508 6 102,483 3 107,897	46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538 41,661 34,940 2 31,311 3 32,256 3 32,758 3 33,296	44,438 41,566 41,886 44,710 47,716 44,205 44,319 44,499 44,796 44,716 47,716	222 301 344 414 5 353 9 358 9 36 7 400 6 414		1975 1976 1977 1978 1979 1980 1981 1981 1982 1983 1984 1984 1984 July Aug. Sep. Oct. Nov.
11 11 11 11 11 11 11	28,837 38,730 50,969 60,419 74,723 91,988 06,187 18,041 30,292 45,166 39,727 40,627 42,053 43,230 44,066 45,166	222 200 334 741 2,87: 8,43: 13,75: 8 17,494 20,84: 20,044 20,25: 20,36: 20,65: 20,65: 20,65:	50,765 6 60,083 7 73,976 8 89,115 2 97,755 6 9112,796 7 124,315 6 119,68 3 120,37 121,686 122,315 7 123,407 7 124,315	364,373 397,793 6 423,864 6 423,864 6 452,524 6 465,581 6 5 474,404 6 508,201 6 508,201 6 526,653 6 526,653 6 529,144 6 532,126 6 532,126 6 557,556	293,508 292,785 323,204 3 10 353,050 3 367,005 3 349,213 3 348,740 7 349,80 3 351,38 3 367,005 3 371,904	180,286 185,003 11 184,286 190,553 177,316 177,316 178,263 180,731 180,731 180,731	87,093 91,578 11 97,917 107,897 2 100,902 3 101,226 6 101,508 3 101,873 102,483 6 102,483 6 108,856 7 109,48	46,139 48,913 40,002 38,186 42,775 47,986 51,627 51,536 41,661 34,940 2 31,315 3 32,256 3 32,756 3 33,296 7 34,940 6 30,675	44,438 41,566 41,886 44,710 47,716 44,205 44,319 44,499 44,766 44,957 47,716	222 301 344 6 414 6 353 9 358 9 366 7 400 6 414	3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 1984 July Aug. Sep. Oct. Nov. Dec.
10 11 11 11 11 11 11 11 11 11 11 11 11 1	28,837 38,730 50,969 60,419 74,723 91,988 06,187 18,041 30,292 45,166 39,727 42,053 43,230 44,066 45,166 45,166	222 200 336 741 2,872 8,432 13,755 8 17,496 20,044 20,255 20,366 20,500 20,650 20,650 20,650 20,844	50,765 6 60,083 7 73,976 8 89,115 2 97,755 7 104,28 6 9112,796 7 124,315 6 119,68 3 120,37 5 121,68 5 122,725 7 123,406 7 124,315	364,373 397,793 6 423,864 6 423,864 6 452,524 6 5 474,407 6 508,207 6 508,207 6 526,653 6 526,653 7 526,653 7 527,003 7 529,124 7 532,124 7 532,125 7 557,556	293,508 292,785 232,204 3 10 353,050 3 367,005 3 349,213 3 348,740 3 351,38 3 367,005 3 371,90	180,286 185,000 11 184,286 190,555 176,422 177,316 178,263 190,555 180,730 190,555	87,093 91,576 11 97,917 107,897 2 100,902 3 101,226 3 101,506 3 101,873 6 102,483 3 107,893 1 108,856 7 109,48	46,139 48,913 40,002 38,186 42,775 47,986 51,627 51,536 41,661 34,940 2 31,315 3 32,256 3 32,756 3 33,296 7 34,940 6 30,675	44,438 41,566 41,886 44,710 47,716 44,205 44,319 44,499 44,706 44,997 47,716 47,716 47,716 47,865 47,865	222 301 344 6 414 6 355 9 365 367 400 6 414 0 408 7 415	3 3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	1975 1976 1977 1978 1979 1980 1980 1981 1982 1983 1984 1984 1984 July Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb. March
10 11 11 11 11 11 11 11 11 11 11 11 11 1	28,837 38,730 50,969 60,419 74,723 91,988 06,187 18,041 30,292 45,166 39,727 40,627 40,627 42,053 43,230 44,066 45,166	222 200 336 741 2,873 8,433 13,755 8 17,496 20,844 20,255 20,366 20,505 20,605 20,605 21,366 21,364 21,644 22,016	50,765 60,083 7 73,976 8 89,115 2 97,755 7 104,28 6 9112,796 7 124,315 6 119,68 120,37 121,68 7 122,725 7 123,400 7 124,315 8 124,55 8 125,15	364,373 397,793 6 423,864 6 423,864 6 452,524 6 465,581 6 5 474,407 6 508,207 6 526,653 6 526,653 7 526,653 7 527,003 7 522,124 7 532,124 7 557,558	293,508 292,788 323,204 3 10 353,056 367,008 3 350,231 3 49,808 3 367,008 3 351,388 3 367,008 3 371,908 3 371,908	180,286 185,000 11 184,288 190,555 176,422 177,316 178,263 190,555 187,000 188,33 189,276	87,093 91,578 11 97,917 107,897 2 100,902 3 101,226 6 101,508 3 101,873 5 102,483 6 107,893 1 108,856 7 109,48	46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538 41,661 31,713 32,256 33,296 33,296 33,4940 30,673 31,168	44,438 41,566 41,886 44,710 47,716 44,205 44,319 44,499 44,706 44,957 47,716 47,716 47,687 47,865	222 301 344 414 6 355 9 358 9 361 36 400 414 405 6 405 6 405	2	1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 1984 July Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb. March April
11 11 11 11 11 11 11 11 11 11 11 11 11	28,837 38,730 50,969 60,419 74,723 91,988 06,187 130,292 45,166 39,727 40,627 42,053 43,230 44,066 45,166 (45,166 (45,166) (47,172 (48,542	222 200 336 741 2,873 8,433 13,755 8 17,499 20,844 20,255 20,365 20,50 20,65 20,65 21,64 21,66 21,64 22,01	50,765 6 60,083 7 73,976 8 89,115 2 97,755 7 104,28 9 112,796 7 124,315 6 120,37 121,686 7 123,40 7 124,315 7 123,40 7 124,315 8 124,29 8 125,15 8 125,15	364,373 397,793 6 423,864 6 423,864 6 452,524 6 465,581 6 5473,071 6 508,207 6 529,141 6 529,144 6 532,126 6 557,556 6 529,141 6 557,556 6 558,907 6 560,927	293,508 292,788 323,204 3 10 353,056 3 367,005 3 349,213 3 348,744 7 349,805 3 351,384 3 367,005 3 371,984 3 371,644	180,286 185,003 11 184,286 190,555 176,422 177,316 178,265 190,555 187,003 188,333 189,275 189,705 189,705	87,093 91,578 3 11 97,917 107,897 2 100,902 3 101,226 3 101,508 6 102,483 6 107,897 1 108,856 7 109,483 109,485 109,485 109,485 109,485 109,485 109,485 109,485 109,485 109,485 109,485 109,485 109,485	46,139 48,913 40,002 38,188 42,775 47,986 51,627 51,538 41,661 34,940 2 31,318 3 32,256 3 32,256 3 33,296 3 33,296 3 31,168 3 31,688 3 32,200 2 32,700	44,438 41,566 41,886 44,710 47,716 44,205 44,319 44,499 44,706 44,957 47,716 47,665 47,665 47,665 48,038	222 301 344 414 5 353 6 368 7 400 6 414 0 408 6 408 6 408	2	1975 1976 1977 1978 1979 1980 1981 1981 1982 1983 1984 1984 July Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb. March April
11 11 11 11 11 11 11 11 11 11 11 11 11	28,837 38,730 50,969 60,419 74,723 91,988 06,187 130,292 45,166 39,727 42,053 43,230 44,066 45,166 45,166 45,166 46,200 44,174 44,174 44,174 44,174	222 200 336 741 2,873 8,433 13,75 8 17,49 20,84 20,250 20,36 20,50 20,65 20,84 21,64 22,01 22,45 22,45 22,45	50,765 60,083 7 73,976 8 89,115 2 97,755 5 104,284 5 9 112,796 7 124,315 6 119,68 3 120,37 121,686 7 123,40 7 123,40 7 124,55 124,55 125,15 125,15 125,15 3 126,08	364,373 397,793 6 423,864 6 423,864 6 452,524 6 465,581 6 5 474,404 5 5473,071 6 508,207 6 526,653 6 526,653 6 526,533 527,003 6 529,141 6 557,551 6 560,271 6 560,271 6 560,271 6 560,271	293,508 292,788 323,204 3 10 353,050 367,005 3 349,213 3 348,740 7 349,803 351,384 3 367,005 3 371,904 3 372,983 3 371,648	180,286 185,003 11 184,286 190,555 177,316 178,265 179,336 180,736 190,555 187,007 188,337 189,276 190,496	87,093 91,578 3 11 97,917 107,897 2 100,902 3 101,226 3 101,508 6 102,483 6 107,897 1 108,856 7 109,483 109,485 109,485 109,485 109,485 109,485 109,485 109,485 109,485 109,485 109,485 109,485 109,485	46,139 48,913 40,002 38,188 42,775 47,986 51,627 51,538 41,661 34,940 2 31,318 3 32,256 3 32,256 3 33,296 3 33,296 3 31,168 3 31,688 3 32,200 2 32,700	44,438 41,566 41,886 44,710 47,716 44,205 44,319 44,499 44,706 44,957 47,716 47,470 47,685 48,035 48,035	222 301 344 414 6 353 9 366 6 366 6 366 7 400 401 401 402 403 404 405 406 406 406 406 406 406 406 406 406 406	2	1975 1976 1977 1978 1979 1980 1981 1981 1982 1983 1984 1984 1984 1984 1984 1984 1985 1986 1986 1987 1987 1987 1988 1988 1988 1988 1988
10 11 11 11 11 11 11 11 11 11 11 11 11 1	28,837 38,730 50,969 60,419 74,723 91,988 06,187 18,041 30,292 45,166 39,727 42,053 44,066 45,166 45,166 45,656 46,200 47,172 48,542 48,542 48,542 48,542 48,542 48,542	222 200 336 741 2,873 8,433 13,75 8 17,490 20,84 20,040 20,25 20,36 20,50 20,65 20,84 21,64 22,01 22,45 22,45 22,45 22,45 22,45 22,45 22,84	50,765 60,083 7 73,976 8 89,115 2 97,755 5 112,796 7 124,315 6 119,68 3 120,37- 121,686 7 123,40 7 123,40 7 124,55 124,55 124,55 125,15 8 126,96 9 127,35	364,373 397,793 6 423,864 6 423,864 6 452,524 6 465,581 6 5 474,404 5 473,071 508,207 6 508,207 6 526,653 6 526,653 6 526,533 6 527,003 6 529,141 6 560,271 6 560,271 6 560,000	293,508 292,788 323,204 3 10 353,050 367,008 3 349,213 3 348,740 3 351,384 3 367,008 3 371,904 3 372,983 3 371,648 3 370,568 3 370,568	180,286 185,003 11 184,286 190,555 177,316 178,265 179,336 180,736 190,555 187,007 188,337 189,276 190,490 190,490 190,490	87,093 91,578 3 11 97,917 107,897 2 100,902 3 101,226 5 101,873 6 102,483 107,897 1 108,856 7 109,48 7 109,48 109,565 109,666	46,139 48,913 40,002 38,186 42,775 47,986 51,627 51,538 41,661 34,940 2 31,315 3 32,256 3 32,756 3 33,294 3 31,168 3 31,686 3 32,20 3 32,20 3 32,20 3 32,20 3 33,23 4 28,944	44,438 41,566 41,886 44,710 47,716 44,205 44,319 44,499 44,766 44,967 47,716 47,470 47,687 47,865 48,035 48,035 48,045 48,045	222 301 344 6 414 6 353 9 358 9 366 6 366 6 406 7 405 6 406 6 406 6 406		1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 1984 July Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb. March April May June
10 11 11 11 11 11 11 11 11 11 11 11 11 1	28,837 38,730 50,969 60,419 74,723 91,988 06,041 30,292 45,166 39,727 40,627 42,053 44,066 45,166 45,656 46,200 47,172 44,971 44,971 35,000 47,172 48,543 48,544 48,543 48	222 200 336 741 2,873 8,433 13,755 8 17,496 20,844 20,255 20,366 20,505 20,605 20,844 21,366 21,644 22,01 22,45 22,75 22,45 22,75 22,84 22,97	50,765 60,083 7 73,976 8 89,115 97,755 104,281 6 9112,796 7 124,315 6 119,68 3 120,37 121,686 7 123,406 7 124,315 8 125,15 128,088 128,089 9 127,35 1 127,93	364,373 397,793 6 423,864 6 423,864 6 452,524 6 465,581 6 5 474,404 6 508,201 6 537,338 6 557,558 6 526,653 6 529,144 6 532,126 6 557,558 6 561,311 6 560,921 6 560,921 6 560,921 6 560,921 6 560,921 6 560,921 6 560,921	293,508 292,785 323,204 3 10 353,050 3 367,005 3 349,213 3 348,740 7 349,80 3 351,38 3 367,005 3 371,904 3 370,646 3 370,686 3 368,61 3 368,61	180,286 185,000 111 184,288 190,555 176,422 177,318 180,730 190,555 187,000 188,331 199,271 189,271 190,491 191,394 181,396	87,093 91,578 11 97,917 107,897 2 100,902 3 101,226 6 101,873 6 102,483 6 107,897 7 109,48 7 109,48 109,725 5 109,46 0 109,56 6 110,173	46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538 41,666 33,940 31,713 33,296 33,296 33,296 33,168 31,168 31,168 31,168 31,168 32,20 33,20 33,20 31,68	44,438 41,566 41,886 44,710 47,716 44,205 44,319 44,499 44,956 47,976 47,716 47,687 47,687 47,686 48,035 48,035 48,484 48,496 48,643 48,643 48,643	222 301 344 6 414 6 353 9 365 9 361 8 400 6 400	3 3 3 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9 9	1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 July Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb. March April May June July Aug.
10 11 11 11 11 11 11 11 11 11 11 11 11 1	28,837 38,730 50,969 66,419 74,723 90,687 18,041 30,292 45,166 39,727 42,053 43,230 44,066 445,166 45,166 446,506 47,172 48,542 49,713 150,202 515,0903 515,0903	222 200 336 741 2,873 8,433 13,757 8 17,496 20,844 20,255 20,366 20,507 20,65 20,65 21,64 21,64 21,64 22,01 22,45 22,75 22,84 22,75 22,84 22,97 22,82	50,765 60,083 7 73,976 8 89,115 97,755 7 104,28 6 9 112,796 7 124,315 6 120,374 5 122,725 7 123,400 7 124,315 3 124,293 4 124,55 8 125,15 3 126,96 9 127,93 7 128,65	364,373 397,795 6 423,864 6 423,864 6 452,524 6 465,581 6 5473,071 6 508,201 6 537,338 6 557,556 6 526,633 6 527,003 6 529,141 6 532,122 6 557,556 6 561,311 6 560,921 6 560,271 6 559,31 6 558,00 6 558,00 6 558,00 6 558,00	293,508 292,788 323,204 3 10 353,056 367,005 3 350,231 3 349,213 3 348,740 7 349,805 3 351,384 3 367,005 3 371,945 3 371,646 3 370,568 3 368,82 3 368,82 3 368,82 3 370,23	180,286 185,003 11 184,288 190,555 176,422 177,316 180,703 180,703 180,703 188,333 189,274 190,491 191,398 191,398	87,093 91,578 11 97,917 107,897 2 100,902 3 101,226 6 101,873 6 102,483 6 107,893 1 108,856 7 109,48 7 109,48 9 109,723 5 109,666 6 110,173 109,666	46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538 41,666 33,940 31,713 33,296 33,296 33,296 33,168 31,168 31,168 31,168 31,168 32,20 33,20 33,20 31,68	44,438 41,566 41,886 44,710 47,716 44,205 44,319 44,499 44,995 47,716 47,716 47,687 47,687 47,685 48,035 48,035 48,040 48,040	222 301 344 6 414 6 353 9 365 9 361 36 400 8 412 7 413 6 408 6 408 6 408 6 408 6 408 7 408 7 408 7 408 8 608 8 608		1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 July Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb. March April May June July Aug. Sep.
10 11 11 11 11 11 11 11 11 11 11 11 11 1	28,837 38,730 50,969 60,419 74,723 91,988 06,041 30,292 45,166 39,727 40,627 42,053 44,066 45,166 45,656 46,200 47,172 44,971 44,971 35,000 47,172 48,543 48,544 48,543 48	222 200 336 741 2,873 8,433 13,757 8 17,494 20,254 20,366 20,507 20,65 20,65 20,65 21,64 21,64 22,01 22,45 22,75 22,82 22,82 22,82 22,82 22,82 22,82 22,82 22,82 22,82 22,82 22,82 22,82 22,83	50,765 60,083 7 73,976 8 89,115 97,755 7 104,28 6 9112,796 7 124,315 6 119,68 6 120,37 121,68 7 122,725 7 123,40 124,315 3 124,55 8 125,15 3 128,96 9 127,35 1 127,35 1 127,35 1 127,35 1 128,65 7 128,65	364,373 397,795 6 423,864 452,524 465,581 5 473,071 508,207 5 5473,071 558,207 5 526,531 5 526,531 5 527,003 5 529,141 5 532,122 5 557,556 6 561,311 6 560,921 6 560,921 6 560,921 6 559,31 6 561,311 6 560,921 6 559,31 6 561,311 6 560,921 6 560,921 6 560,921 6 560,921 6 560,921 6 560,931 6 561,311 6 560,931 6 561,311 6 560,931 6 561,311 6 560,931 6 561,311 6 560,931	293,508 292,788 323,204 3 10 353,056 367,005 3 350,231 3 349,213 3 348,744 7 349,805 3 351,384 3 367,005 3 371,984 3 371,644 3 368,82 3 368,61 3 370,23 3 370,23 3 370,23 3 370,23 3 370,23	180,286 185,003 11 184,288 190,555 176,422 177,316 180,733 180,733 180,733 189,273 189,273 189,273 189,273 189,701 190,491 191,393 187,706 188,333 189,273 189,701 189,701 181,706 181,706 181,707 181	87,093 91,578 11 97,917 107,897 2 100,902 3 101,226 6 101,873 102,483 6 107,897 1 108,856 7 109,48 7 109,48 1 109,723 5 109,666 6 110,173 8 110,69	46,139 48,913 40,002 38,188 42,775 47,980 51,627 51,538 41,666 34,940 31,318 31,773 33,296 33,296 34,940 30,678 31,688 32,256 33,296 33,296 33,296 33,296 34,940 30,678 31,688 32,20 32,70 33,296 32,20 32,70 33,296 32,20	44,438 41,566 41,886 44,710 47,716 44,205 44,319 44,499 44,706 44,957 47,716 47,685 48,035 48,225 48,484 48,645 94,401 94,401 94,401 94,401 94,401 94,401 94,401	222 301 344 414 6 353 6 365 6 400 6 405 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6	2	1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1984 July Aug. Sep. Oct. Nov. Dec. 1985 Jan. Feb. March April May June July Aug.

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

DM million

	Lending to	domestic put	olic authoritie	es	Federal Gov of Burdens	ernment, Equ Fund, ERP S	ualisation pecial Fund		Länder Governments				
End of year or month	Total	Short- term 1	Medium- term	Long- term 2	Total	Short- term 1	Medium- term	Long- term 2	Total	Short- term 1	Medium- term	Long- term 2	
1979 1980 1981 1982 1983 1984	260,484 286,949 333,348 357,872 368,696 380,347	3,297 5,329 8,335 9,608 8,931 6,762	31,689 34,428 49,865 47,845 48,290 43,215	225,498 247,192 275,148 300,419 311,475 330,370	84,543 87,598 104,554 108,847 103,665 99,314	565 670 955 1,152 752 454	21,821 20,367 24,539 21,032 18,865 15,443	62,157 66,561 79,060 86,663 84,048 83,417	79,362 96,331 117,979 130,857 143,647 156,043	1,776 2,529 2,814 2,557	7,880 11,613 20,859 21,424 22,398	70,869 82,942 94,591 106,619 118,692	
1984 July Aug. Sep. Oct. Nov. Dec.	367,245 368,474 371,204 373,009 378,191 380,347	7,150 5,862 6,053 6,009 6,416 6,762	44,984 44,665 43,699 43,090 43,135 43,215	315,111 317,947 321,452 323,910 328,640 330,370	98,000 98,638 99,610 98,272 99,417 99,314	286 268 358 262 334 454	16,702 16,624 16,344 15,575 15,540 15,443	81,012 81,746 82,908 82,435 83,543 83,417	146,094 146,848 147,920 150,967 153,764	1,884 1,536 1,094 901 1,205 1,725	19,409 20,425 20,020 19,298 19,314 19,243	134,750 124,133 125,734 127,721 130,448 132,796	
1985 Jan. Feb. March	379,628 379,872 379,938	8,940 8,339 7,086	41,091 40,804 41,273	329,597 330,729 331,579	97,792 98,420 99,677	670 1,430 1,645	14,302 14,265 15,173	82,820 82,725 82,859	156,043 156,182 156,015 154,554	1,884 3,742 2,636 956	19,409 18,529 18,384 17,898	134,750 133,911 134,995 135,700	
April May June	380,900 381,371 381,453	7,263 5,559 6,908	41,394 42,029 41,416	332,243 333,783 333,129	97,863 98,111 97,889	198 197 266	15,428 15,753 15,611	82,237 82,161 82,012	157,059 157,678 157,185	2,576 1,645 1,908	17,876 18,206 17,822	136,607 137,827 137,455	
July Aug. Sep.	381,693 382,215 382,395	6,271 5,080 4,292	40,396 40,228 39,456	335,026 336,907 338,647	97,018 96,568 96,245	191 232 206	15,288 15,117 14,958	81,539 81,219 81,081	158,351 158,862 159,004	1,991 1,191 592	17,415 17,459 16,947	138,945 140,212 141,465	
Oct. Nov. p	385,082 387,670	6,063 6,090	38,529 38,815	340,490 342,765	95,420 95,188	186 223	14,556 14,344	80,678 80,621	161,460 163,985	2,119 2,138	16,664 17,303	142,677 144,544	

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

(Table III, 4). Methodological discrepancies from the data on bank lending to domestic public authorities contained in Tables VII, 7 and 8 are explained in the

annex to the article on "Public authorities' bank balances and other claims on banks", Monthly

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

DM million

		Federal Go ERP Specia	vernment, E	qualisation	of Burdens f	-und,	Länder Gov	ernments				Local authorities and	
	Deposits and borrow-			Time depos borrowed for		Savings deposits and bank			Time depo borrowed f		Savings deposits		
End of year or month	ing, total 1	Total	Sight deposits	less than 4 years	4 years and over 2	savings bonds		Sight deposits	less than 4 years	4 years and over 2	and bank savings bonds	Total	Sight deposits
1979 1980 1981 1982 1983 1984 1984 July Aug. Sep. Oct. Nov. Dec.	155,967 3 164,330 173,766 177,597 185,522 194,167 185,511 188,493 189,510 186,971 186,819 194,167	46,893 48,539 52,187 55,003 57,769 61,549 58,633 59,320 60,042 60,124 60,452 61,549	437 300 337 525 429 648 135 261 270 123 111 648	1,269 1,527 1,838 1,619 2,281 2,659 1,884 1,924 2,675 2,082 2,659	46,703 50,005	9 9 7 3 7 5 5 4 4 4 5 5	64,876 68,962 73,740 72,089 77,005 80,927 78,723 78,503 79,648 79,975 79,720 80,927	2,536 1,907 2,153 1,891 2,540 2,645 2,312 1,583 1,742 1,598 1,929 2,645	1,712 1,406 1,386 1,358 1,603 2,237 2,499 2,607 3,594 3,221 2,274 2,237	60,567 65,592 70,153 68,785 72,796 75,972 73,845 74,244 74,240 75,448 75,448	61 57 48 55 66 73 67 69 72 68 69 73	17,349 15,506 13,036 13,610 15,245 18,146 16,681 19,278 18,267 17,948 18,713 18,146	4,92 4,78 4,19 4,59 4,90 5,91 4,94 4,87 4,60 5,41 5,61
985 Jan. Feb. March April May June July	189,937 193,831 192,243 192,201 198,899 199,956 196,077	60,067 60,441 60,953 60,658 61,484 62,603 61,180	113 101 271 108 223 741	1,245 1,286 1,786 1,271 1,674 2,462 1,812	58,698 59,050 58,893 59,276 59,584 59,396 59,178	11 4 3 3 3 4 4	80,604 80,849 81,327 81,673 81,988 83,035	1,477 1,501 1,515 1,417 1,789 2,086	2,488 2,381 2,788 2,925 2,596 3,382	76,566 76,896 76,951 77,259 77,531 77,494	73 71 73 72 72 73	15,722 17,619 17,099 17,051 19,998 18,218	3,95 4,78 4,30 4,96 5,21 4,51
Aug. Sep. Oct. Nov. p	200,762 200,062 195,576 197,449	61,554 63,550 62,073 62,465	108 1,466 128 201	1,714 2,426 1,712 1,718	59,728 59,654 60,229 60,542	4 4 4 4	82,026 82,705 83,389 83,387 83,333	1,503 1,712 2,011 1,795 1,794	2,759 2,627 3,092 2,559 2,102	77,690 78,292 78,212 78,959 79,363	74 74 74 74 74	17,844 20,923 19,336 18,562 20,126	4,84 5,44 4,73 5,34 6,01

^{*} Excluding deposits of and borrowing from Federal Railways, Federal Post Office and publicly owned

enterprises, which are included in "Enterprises and individuals" (Table III, 6). Statistical changes of

DM 500 million and more are given separately in footnote 3 ff. (increase: +, decrease: -). -- 1 For

ocal autho	rities and ity associatio	ons			ecial-purpos strative funct		ns . —	Social secur	ity funds			
otal	Short- term 1	Medium- term	Long- term 2	Total	Short- term 1	Medium- term	Long- term 2	Total	Short- term 1	Medium- term	Long- term 2	End of year or month
						4-4	0.000	163	112	5	46	1979
89,154	1,809		85,536	7,262	198	174	6,890		190		60	1980
94,904	2,407	2,279	90,218	7,862	286		7,411	322	255	4	63	1981
102,500	4,244	4,219	94,037	7,993	352		7,397		255 97	2	64	1982
109,703	5,199	5,011	99,493	8,302	346	376 510	7,580 7,527	211	141	12	58	1983
112,749	5,094	6,505	101,150	8,424	387			276	179		83	1984
116,172	3,960	7,556	104,656	8,542	285	793	7,464		1			
114,399	4,784	7,180	102,435	8,535	402	667	7,466		142		65	1984 July
114,186	3,979	7,293	102,914	8,531	326	718			195			Aug.
115,013	4,391	7,322	103,300	8,493	315	722	7,456	168	88	13	67	Sep.
115,015	4,103	7,461	103 451	8,559	328	727	7,504	196	111		72	Oct.
116,235	3,903	7,611	104,721	8,505	274	728			180	13	77	Nov.
116,233			104,656	8,542	285	793			179	14	83	Dec.
•		· ·	1 ′		i		7,40		140	16	82	1985 Jan.
116,958	4,099	7,523	105,336	8,455	286	721			143			Feb.
116,823	3,916		105,433	8,381	223	666			134 188			March
116,983	4,074	7,535	105,374	8,436	223	651	7,562		1	1		1
117,213	4,070	7,434	105,709	8,475	230	641	7,604		189			April
116,754	3,311			8,539	213	632	7,694		193			May
117,516				8,501		633	7,639	362	263	15	84	June
-		1	106,642	1 '	1		7.816	318	220	14	84	July
117,359									185			Aug.
117,828				8,615					189			Sep.
118,237	1			1			1 '		191		i	Oct.
119,213				8,687								Nov. p
119,538	3,307	6,540	109,691	8,663	239	612	7,812	296	103	'0	91	1404.

Report of the Deutsche Bundesbank, Vol. 24, No. 1, January 1972, p. 42. Statistical changes of

DM 500 million and more are given separately in footnote 3 ff. (increase: +, decrease: -). -

1 Including bills discounted. — 2 Including loans on a trust basis. — p Provisional.

ocal autho	rity associa	tions		special-purp istrative fu		ations		Social secu	rity funds					
Time depos	sits and	Savings deposits			Time depo		Savings deposits and bank			Time depos borrowed fu		Savings deposits and bank		
	4 years and over 2	and bank savings bonds	Total	Sight deposits		4 years and over 2	savings bonds	Total	Sight deposits	less than 4 years 4 years and over 2		savings bonds	End of year or month	
6,832 6,199 5,078 5,509 6,626 8,106 7,888 10,462 9,692 8,566 9,094	477 523 492 474 450 550 500 501 511 530 543	5,115 4,003 3,275 3,034 3,260 3,571 3,352 3,436 3,438 3,457	1,200 1,110 1,090 1,238 1,208 1,436 1,399 1,440 1,408 1,434	428 392 365 436 431 494 429 433 437 437	510 451 483 560 537 697 735 767 739 757	64 56 71 58 34 23 27 31 22 28 22 23	198 211 171 184 206 222 208 209 210 212 214	25,649 3 30,213 33,713 35,657 34,295 32,109 30,075 29,952 30,145 27,490 26,484 32,109	5,025 4,698 4,795 5,120 5,991 6,256 4,118 4,021 4,146 3,946 4,139 6,256	13,203 16,257 20,314 21,684 18,013 14,708 15,189 15,139 15,138 12,643 11,387	5,182 3 7,159 6,649 6,473 7,062 7,707 7,353 7,430 7,469 7,555 7,643 7,707	3,229 3,438 3,415 3,362 3,342 3,346	1980 1981 1982 1983 1984 1984 July Aug. Sep. Oct. Nov.	
8,106 7,637 8,658 8,564 7,877 10,452 9,404 8,734 11,136	562 569 543 541	3,650 3,767	1,467 1,509 1,592 1,684 1,513	362 406 393 398 462 424	874 880 1,027 857	19 16 15 17 17 13	219 224 219 220 233 220 222 222	32,269 33,615 31,397 31,310 33,837 34,416 33,514 33,996	4,805 4,556 4,034 3,683 4,409 4,553 3,795 3,936	15,859 17,363 15,465 15,660 17,364 17,731 17,440 17,629	8,183 8,228 8,447 8,581 8,680 8,770 8,956 9,107	3,422 3,468 3,451 3,386 3,384 3,362 3,323	1985 Jan. Feb. March April May June July Aug.	
10,284 8,951 9,812	549 553		1,640 1,640	466 462	937 942	15	221 221 212	32,147 29,914 29,947	4,022 4,590 4,964	12,827	9,294	3,203	Oct.	

breakdown by category of deposit and maturity see Table III, 6. — 2 Including loans on a trust basis. —

3 + ca. DM 2.0 billion. — p Provisional.

Sight and time deposits of and borrowing from domestic individuals and organisations, by creditor group and maturity*

DM million

		Sight depo	sits				Time depo	sits and bor	rowed funds	 s1			
		Domestic i	ndividuals				Domestic i						
						Do-			The above rowed funds	time deposi s are divided	its and bor- dup among	Domestic non- profit organisations	
End of year or month	Total	Total	Self- employed persons	Employ- ees	Other individ- uals	mestic non- profit organi- sations	Total	of which 1 month to less than 4 years	Self- employed persons	Employ- ees	Other individ- uals	Total	of which 1 month to less than 4 years
1979 1980 1981 1982 1983 1984 1984 July Aug. Sep. Oct. Nov.	207,051 241,134 253,874 253,419 265,273 256,857 256,652 255,782 269,517	93,155 90,705 98,539 106,508 111,188 105,291 103,778 104,528 102,711 116,730	24,877 22,642 24,997 26,968 26,799 26,749 26,792 25,854 27,100 27,902	55,079 56,514 57,037 61,501 66,549 70,185 65,725 63,980 65,367 62,668 74,647	11,764 11,026 12,041 12,991 14,005 12,817 13,006 13,307 12,943 14,181	6,718 6,860 7,422 8,081 8,739 7,619 7,607 8,062 7,744 8,320	126,121 129,810 119,899 125,158 124,355 125,031 124,050 125,085 124,799	54,009 81,378 115,153 117,513 105,168 110,043 109,566 110,192 109,192 110,237 109,875	26,421 33,724 40,734 40,538 39,582 40,700 40,620 40,968 40,519 41,111 40,849	24,943 41,995 62,516 65,594 59,557 62,842 62,391 62,655 62,228 62,541 62,548	10,602 15,924 22,871 23,678 20,760 21,616 21,344 21,408 21,433 21,433	13,958 15,535 17,448 18,103 18,931 20,188 19,622 20,134 20,012 20,242 19,668	10,71 12,16 13,53 14,43 15,30 15,48 15,00 15,48 15,31
Dec. 1985 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. p	265,273 264,084 267,270 265,998 266,367 267,461 271,672 272,136 270,652 268,837 267,026 282,384	111,188 107,190 107,997 105,974 106,265 106,126 110,319 110,188 109,082 110,045 108,464 124,245	26,998 26,231 25,498 24,091 25,495 25,816 24,887 26,545 26,545 26,549 27,447 27,981	70,185 67,163 68,345 67,746 67,006 66,550 71,158 69,601 68,584 69,140 67,066 80,945	14,005 13,796 14,154 14,137 13,764 13,760 14,274 14,042 13,931 14,556 13,951 15,319	8,739 8,097 7,763 8,303 7,695 7,921 8,639 7,966 7,920 8,532 8,222 8,842	125,158 128,315 130,485 130,742 131,570 132,093 131,630 132,592 131,891 128,920 128,679	110,043 113,304 115,513 115,744 116,657 117,167 116,702 117,698 116,906 113,897 112,745	40,700 41,687 42,168 41,658 42,144 42,158 41,845 42,292 42,355 41,019 41,266 41,293	62,842 64,656 66,011 66,571 66,820 67,155 67,246 67,667 65,965 65,965	21,616 21,972 22,306 22,513 22,606 22,780 22,539 22,633 22,336 21,936 21,936 22,017 21,874	20,188 20,482 21,025 20,979 20,837 21,321 21,084 21,390 21,759 21,340 21,441 20,618	15,30 15,55 16,00 16,00 15,80 16,19 16,12 16,12 16,12 16,11 15,25

^{*} The statistics for credit cooperatives are based on a partial survey, see Table III, 12. Statistical changes of DM 500 million and more are given

separately in footnote 2 ff. (increase: +, decrease: -). - 1 Excluding liabilities arising from

bank savings bonds, including loans on a trust basis. — **p** Provisional.

10. Assets and liabilities of the foreign branches of German banks*

DM million

	Number o	f 		Claims on banks		Claims on non-ba	nks	Foreign securi-	Liabilities to banks		Liabilities to non-ba		Own	Working capital and re- serves
End of year or month	banks with foreign bran- ches	foreign bran- ches	Volume of busi- ness	Foreign banks	German banks 1	Foreign non- banks	German non- banks	ties (includ- ing Treasury bills)	Foreign banks 2	German banks 1	Foreign non- banks 3	German non- banks	accept- ances in circu- lation	
1978 1979 1980 1981 1982 1983 1984	15 16 16 17 19 21 22	58 64 74 87 91 95 96	62,500 78,668 94,925 119,599 137,431 155,492 188,845	39,679 48,754 53,379 66,175 75,150 82,720 99,155	43 813 804 1,006 1,428 1 171 1,152	17,457 22,914 31,504 37,972 39,993 44,048 51,692	2,450 2,951 5,544 9,873 14,299 16,124 18,456	728 856 1,622 2,223 3,280 4,757 7,465	45,949 57,652 61,962 71,755 85,451 90,697 101,426	687 745 1,975 1,930 2,794 1 1,561 2,175	12,041 14,241 21,803 30,996 35,047 44,020 53,864	810 1,169 3,122 3,459 3,708 3,982 7,121	625 1,342 2,293 3,268 3,638 4,850 6,319	248 481 770 1,482 1,766 2,177
1984 June July Aug. Sep. Oct.	21 21 21 21 21	95 95 95 95 95	166,664 167,414 168,205 175,376 176,958	92,078 89,501 90,237 94,162 95,010	145 175 618 1,064	43,803 44,926 44,953 47,091	16,395 16,928 17,573 17,888	5,848 6,392 5,926 6,001	96,970 98,451 97,570 100,734	1,236 1,196 1,126 1,505	48,051 49,047 48,917 49,319	5,764 5,593 5,381 5,616	4,805 5,198 5,512 6,103	2,289 2,254 2,313 2,304 2,254
Nov. Dec. 1985 Jan.	21 22 22	95 95 96 96	181,363 188,845 185,334	96,735 99,155 98,074	1,107 1,130 1,152 1,162	47,383 49,300 51,692 50,276	18,145 18,158 18,456 19,675	5,892 6,580 7,465 7,130	99,064 102,240 101,426 101,160	1,519 1,620 2,175 2,089	49,085 47,548 53,864 51,482	6,516 7,147 7,121	5,758 6,100 6,319	2,249 2,245 2,289
Feb. March April	22 22 23	96 96 97	191,669 189,646 186,378	101,098 104,519 99,449	1,184 1,077 1,075	51,768 49,556 50,137	21,545 19,565 20,259	7,559 7,380 7,144	106,064 101,876 98,645	2,011 1,861 1,530	49,726 52,236 52,098	7,415 7,847 9,562 9,441	6,343 6,692 6,750 6,360	2,325 2,324 2,294 2,533
May June July	23 23 23	97 98 98	187,724 200,137 191,145	100,840 111,300 106,095	1,060 1,063 1,150	50,242 51,174 47,298	20,692 20,886 21,456	7,602 7,897 8,095	98,392 107,809 102,807	1,571 3,425 2,564	51,443 52,495 48,110	9,416 9,642 10,024	6,685 7,374 7,506	2,533 2,519 2,518 2,566
Aug. Sep. Oct. Nov. p	23 23 23 23	98 98 98 98	195,586 191,269 190,880 191,512	108,866 105,497 102,492 102,012	1,165 1,175 1,217 1,184	47,160 46,738 47,395 48,154	22,162 22,086 23,368 24,078	8,324 8,212 8,521 8,773	104,790 100,822 94,993 95,678	2,579 1,887 3,108 2,924	51,700 50,992 51,607 51,691	9,454 8,561 11,307 10,819	7,359 7,547 8,976	2,609 2,639 2,633

^{*} In this table "foreign" means the country of domicile of the branches and other countries. Statistical increases and decreases have not been eliminated. — 1 Excluding transactions with the head office and

other branches in the Federal Republic of Germany. Up to November 1983 some institutions had erroneously shown these transactions by their foreign

branches under this heading. — 2 Including certificates of deposit. — 3 Including minor amounts of savings deposits. — $\bf p$ Provisional.

11. Assets and liabilities of foreign banks majority-owned by German banks *

(a) Overall survey

DM million														
			Claims on banks	1, 2, 3	Claims on non-ba	nks 2		Liabilities to banks 3		Liabilities to non-bar	nks 5	Certifi-	Bearer bonds	Capital
End of year or month	Number of banks covered	Volume of business	Total	of which Short-term	Total	of which Short-term	Securities 4	Total	of which Short-term	Total	of which Short-term	cates of	out- standing	and reserves
	All foreign	subsidiar	ies						···					1"
1984	63	190,477	85,981	41,966	88,759	36,150	11,694	156,128	146,003	17,133	14,459	1,376	5,804	
1985 Jan. Feb. March	63 64 64	186,195 193,679 190,240	86,929 91,903 89,962		83,986 85,880 85,745	31,879 32,423 35,578	12,115 12,464 12,025	151,533 157,262 152,815	141,494 147,360 143,497	17,877 19,329 19,860	15,142 16,524 17,256	1,246 1,285 1,219	6,560	4,918 4,985 4,956
April May June	64 64 63	186,583 190,072 201,742	8 89,679 91,525	47,340	9 82,233 83,955 88,315		12,194 12,121 12,020	146,582 149,302 160,833	137,535 140,137 151,476	20,130 20,967 21,334	17,511 18,440 18,736	1,117	6,208	4,968 4,972 4,865
July Aug. Sep.	65 66 66	193,215 r 188,321	94,850 r 90,805	53,209 49,005	83,331 r 82,323 80,670	34,679 34,722	11,983 12,138 12,331	151,796 r 146,941 11142,820	142,077 r 136,635 135,715		18,099 17,599 16,783	1,126	6,095	
Oct. p	66			49,959	77,468	33,633	12,370	140,668	133,632	22,927	16,965	1,091	6,072	5,111
	of which	Foreign su	bsidiaries i	n Luxembo	urg					.			·	ı
1984	26	157,647	69,666	34,733	75,036	32,578	9,856	133,737	124,743	13,273	11,272	850	2,013	3,395
1985 Jan. Feb. March	26 26 26	159,867	74,875	40,528	70,696 72,262 72,676	28,806	10,200 9,528	129,157 134,917 131,701	123,349	1	14,104	705 616	2,108 2,030	3,474 3,502
April May June	26 26 26	157,844	75,861	42,144	9 68,900 70,789 74,272	29,303		125,294 128,205 136,744	119,982 128,333	17,294	15,073 15,314	584 579	2,030 2,014	3,511 3,509
July Aug. Sep.	26 26 26	r 153,008	r 73,247	40,733	68,657 r 67,731 66,531	30,291	9,866	128,057 r 123,989 11119,962	r 115,114	r 15,764 12 18,082	13,649 13,004	527 506	1,905 1,840	3,497 3,495
Oct. p	26	149,313	74,289	41,439	63,133	29,151	9,916	117,223	111,486	18,632	13,452	496	1,791	3,502

(b) Lending and debts, by category of debtor or lender

	Lending to	banks 6		Lending to	non-banks	6		Debts to b	anks		Debts to r	on-banks		
		in German	ıy	Total		of which			in German	у	Total		of which Enterprise	e and
			of which			Enterprise individuals		Outside		of which Parent	Outside	in	individuals	
End of year or month	Outside Germany	Total	institu- tion	Outside Germany	in Germany	Outside Germany	in Germany	Germany 7	Total	institu- tion	Germany 7	Germany 7	Outside Germany	in Germany
	All foreign	subsidiari	es											-
1984	73,367	22,289	9,859	49,746	41,032	37,828	31,863	144,419	12,435	6,615	12,822	4,961	11,856	4,95
1985 Jan. Feb.	74,047 79,117	22,914 23,054	10,126 10,049 9,741	45,625 46,902 48,686	40,444 41,174 39,245		31,591 31,057 30,208	141,279 145,278 140,525	12,818	5,735 6,405 6,693	11,870 12,660 11,814	7,120	11,024 11,643 11,044	6,44 7,09 8,49
March April May	77,661 8 77,773 79,974	22,140 21,596 21,811	9,668 9,534	9 45,685 47,312	39,052 38,504 39,478	10 32,935 34,992	29,812	136,004 138,042	11,339	5,604 6,307 6,796	12,033 12,246 12,654	8,552 9,141	11,206 11,274 11,666	8,53 9,14 8,99
June July Aug.	87,234 84,020 r 79,892		8,859 8,888		39,557 40,674	33,964 r 32,641	30,439 31,553	138,549 r 135,020	14,000 12,699	6,175 r 5,142	12,484	8,767 8,096	11,556 r 11,726 12 14,466	8,76 8,0 7,5
Sep. Oct. p	79,479 80,743		8,915 9,158		40,433 38,301	31,700 30,572	1 '		1	5,821 5,883		1 '	13,773	8,44
	of which I	Foreign sub	osidiaries ir	Luxembo	urg			 		T			T	r
1984	57,527	20,358	9,368	38,906	37,767	28,438	29,759	123,482	10,633	5,106	9,191	4,554	8,589	1 '
1985 Jan. Feb. March	57,371 61,968 61,628		9,683		37,500 38,267 36,101	24,818	29,270	124,184	11,106	5,023	9,024 8,381	6,637 7,992	8,341 7,878	6,61 7,99
April May June	8 61,555 63,668 68,750	20,379	9,221	36,997	35,217		27,585	118,403	10,077		8,583	8,678 8,572	7,873 8,291	8,67 8,50
July Aug. Sep.	66,073 r 61,791 61,490	19,775 19,964	8,562	r 32,538	36,551	r 23,368	28,880	r 113,345	10,893	r 3,741 4,297	r 8,519	7,523 7,023	r 7,703 12 10,705	7,4 6,9
Oct. p	62,628	1	1	30,243	33,874	21,751	27,865	104,041	13,416	4,842	11,047	7,847	10,326	7,8

^{*} Statistical changes of DM 500 million and more are given separately (increase: +, decrease: —) in footnote 8 ff. — 1 Including balances on postal giro accounts. — 2 Including bills discounted and loans

on a trust basis. — 3 Including relations with the parent institution. — 4 Treasury bills, bonds and other securities. — 5 Including loans on a trust basis. — 6 Including Treasury bill and securities portfolios. —

⁷ Including certificates of deposit. — 8 + ca. DM 900 million. — 9 + ca. DM 1.5 billion. — 10 + ca. DM 800 million. — p Provisional. — r Revised.

12. Assets of the various categories of banks* Domestic and external assets

DM million		1			T								
						Lending to	banks 4	1	1	1	Lending to	non-banks 7	
) 							ĺ		Advances a	nd I
End of month	Number of reporting banks	Volume of busi- ness 1, 2	Cash balances	Balances with the Bundes- bank	Cheques and paper for col- lection 3	Total	Balances and loans 4	Bills dis- counted	Loans on a trust basis	Bank bonds 5, 6	Total	Total	up to 1 year
1985 Oct.	3,236	3,171,220	10,043	51,252	3,764	908,701	614,198	20,771	5,443	268,289	2,085,663	1,841,753	291,979
Nov. p	3,230 Commercia	16 3,220,462	9,733	60,963	5,234	17 932,544	17 631,881	21,811	5,784	273,068	18 2,102,659	19 1,853,050	293,556
1985 Oct.	236	702,649	2,357	15,506	1,037	207,196	171,322	2,527	364	32,983	447,513	355,229	121,210
Nov. p	236		2,311	17,457	1,211	23 205,102	23 168,436	2,572		33,462			124,118
1985 Oct.	Big banks		1.050	0.050	200			I	T			1	I
Nov. p		263,980 25 267,048	1,358 1,305	8,859 8,531	286 312	62,113 24 60,151	53,299 24 50,847	857 828	14 14	7,943 8,462	175,713 20 181,021	138,628 141,927	47,031 48,826
		anks and oth	er commerc	ial banks									
1985 Oct. Nov. p	96 96	319,112 18 322,324	884 893	5,325 6,979	595 735	82,211 26 81,170	62,132 26 61,018	1,040 1,076	349 573	18,690 18,503	219,374 21 222,159	182,610	50,546
		f foreign ban		2,010		20 01,110	20 01,010	1,070	575	10,303	21 222,109	184,300	51,389
1985 Oct. Nov. p	63 63	78,555 25 80,293	14	621	69	48,797	45,105	230	_	3,462	27,869	17,598	12,366
110V. p	Private ban	, , , , , ,	15	677	58	27 50,163	27 46,267	243	44	3,609	28,262	17,776	12,512
1985 Oct.	71	41,002	101	701	87	14,075	10,786	400	1	2,888	24,557	16,393	11,267
Nov. p	71	41,328	98	1,270	106	13,618	10,304	425	1	2,888	24,923	16,674	11,391
1985 Oct.	regional gi	ro institution	s (inci. Deut	sche Girozo 1,555	entrale) 743	161,153	124,804	1 405	1 000	00.004	004.075		
Nov. p		19 512,565	180	3,946	1,312	19 167,820	19 130,145	1,485 1,618	1,200 1,201	33,664 34,856	321,375 325,127	273,193 276,100	18,234 19,420
1005 0-4	Savings bar				Т								
1985 Oct. Nov. p	590 590	697,353 709,381	5,205 4,989	17,033 18,983	434 537	167,187 175,854	46,018 52,120	4,378 4,896	_	116,791 118,838	480,574 481,835	443,635 444,367	74,338 72,804
	Regional in	stitutions of	credit coope	eratives (inc	l. Deutsche	Genossensc	haftsbank)						
1985 Oct. Nov. p	9	137,998 142,761	93 105	2,469 4,406	499 805	90,296 92,713	69,218 71,428	2,354 2,521	520 523	18,204 18,241	38,603 39,191	23,223	8,758
·	Credit coop				5001	02,710	71,420	2,021	323	10,241	39,191	23,185	8,941
1985 Oct. Nov. p	2,228 2,226	363,178 368,285	2,072 2,000	7,762	534	94,942	44,277	3,278	_	47,387	242,330	226,375	57,400
1101. β	Mortgage b		2,000	8,230	542	100,487	49,210	3,353		47,924	241,388	225,276	56,092
1985 Oct.	37	462,719	8	76	6	67,926	66,566	16	275	1,069	385,389	374,336	1,299
Nov. p	37	467,496	10	129	227	69,984	68,514	16	276	1,178	387,639	376,510	1,254
1985 Oct.	Private 25	291,570	7	56	2	35,018	34,564	16	19	419	051 671	040.040	
Nov. p	25	295,215	9	112	85	36,421	35,750	16	19	636	251,671 253,378	248,612 250,283	978 870
1985 Oct.	Public 12	171,149	1	20	4	32,908	22.000		050		1		
Nov. p	12	172,281	i	17	142	33,563	32,002 32,764		256 257	650 542	133,718 134,261	125,724 126,227	321 384
		ales financin		т.	· · · · · ·								
985 Oct. Nov. p	93 89	38,498 39,078	94 94	418 423	11 10	3,076 3,254	1,578 1,738	371 397		1,127 1,119	31,114 31,519	30,381 30,804	7,344 7,704
	Banks with	special functi	ions						- ·			30,001	1,104
985 Oct. Nov. p	16 16	219,141 220,370	42 44	548 473	500 590	100,713 101,022	85,104 84,965	6,362 6,438	3,084	6,163	113,940	93,631	3,005
•		and postal sa			550	101,022	04,300	0,430	3,152	6,467	114,886	94,481	2,931
985 Oct.	15	48,372	-	5,885	_	16,212	5,311	_	_	10,901	24,825	21,750	391
Nov. p	15	49,533		6,916		16,308	5,325			10,983	24,709	21,650	292

^{*} Excluding the assets of foreign branches; the statistics for credit cooperatives are based on a partial survey (see footnote 15). Statistical changes of DM 100 million and more are given separately in footnote 16 ff.

(increase: +, decrease: —). — For footnotes 1 to 12 see Table III, 2, Assets. — 13 Up to June 1983 including the working capital put at the disposal of foreign branches (see footnote 10). — 14 Deutsche

Bank AG, Dresdner Bank AG, Commerzbank AG and their Berlin subsidiaries. — 15 Partial statistics covering, since end-1973, those credit cooperatives whose balance sheet total on December 31, 1972

										Managan	um litema		
								:		Memorande Bill holding			
loans				Securities	Equalisa-	Mobilisa- tion and liquidity paper (Treasury bills and				Bill Holding	of which Bills eligible for rediscount	Securities (including	į
	Bills dis-	Loans on a trust	Treasury bill-based	(excluding bank	tion and covering	Treasury discount	Bonds from own	Partici- pations	Other assets		at the Bundes-	bank bonds)	End
1 year		basis		bonds) 6	claims	paper) 9	issues	10	11, 13	Total	bank 12 Il categorie		of month
1,549,774 20 1,559,494	64,093 65,963	68,311 21 68,557	5,618 5,731	103,001 21 106,470	2,887 2,888	5,612 1,600	9,127 9,195	29,302 29,414	67,756 69,120	14,318 15,508	5,075	371,290 21 379,538	1985 Oct. Nov. p
20 1,000,404	00,000	2.00,00.			L						Comme	rcial banks	
234,019	33,535	10,184 21 10,214	3,219 3,382	44,659 21 46,708	687 687	890	724 751	15,598 15,562	11,828 12,234	6,628 7,298	3,111 3,746	77,642 21 80,170	1985 Oct. Nov. p
236,559	34,697	21 10,214	3,362	21 40,700				1		L		g banks 14	
91,597	13,587	337	2,327	20,409	425 425	_	240 249	9,919 9,878	5,492 5,601	3,328 3,747	1,755 2,148	28,352 21 30,317	1985 Oct. Nov. p
93,101	13,970	298	2,546	21 21,855	425		249	9,070	1		ther comme		
132,064	11,850	8,139	884	15,644		660	482	4,974	4,607	2,214	953	34,334 35,114	1985 Oct. Nov. p
132,911	12,297	7,876	828	16,611	247	<u> </u>	500	4,988	4,900	2,387 Bra	nches of fo	· · · · · · · · · · · · · · · · · · ·	140v. p
5,232	4,358	1,128	7	4,777	1	75	Γ –	101	1,009	637	219	8,239	1985 Oct.
5,264	4,682	1,259	7	4,537				100	1,018	658		<u></u>	Nov. p
				0.000	1 44	155		604	720	449		ate bankers 6,717	1985 Oct.
5,126 5,283	3,740 3,748	580 781	1	3,829 3,705	14 14		2 2		715	506	233	6,593	Nov. p
		T	,	T			T		al giro instit		1		100E Oot
254,959 256,680	6,661 7,145	26,881 26,976	661 611	13,722 14,038	257 257		3,700 3,922		4,532 4,597	1,628 1,802			1985 Oct. Nov. p
200,000										1	T	vings banks	•
369,297 371,563	10,896 10,906		44 44			70	28			2,068 2,381	782 1,003		1985 Oct. Nov. p
371,303	10,300	0,004		1			nstitutions o	f credit coo	peratives (inc	I. Deutsche	Genossens	chaftsbank)	<u> </u>
14,465	3,935						665 633						1985 Oct. Nov. p
14,244	4,051	162	301	11,425	01 01	<u> </u>		0,000				peratives 15	
168,975	6,154			7,679	314								
169,184		1,794	36	7,786	315	<u> </u>	34	1,416	14,188	1,437		igage banks	1
373,037 375,256	12			2,657 2,709			3,255	292		1		3,726	1985 Oct.
070,200	<u> </u>								-			Private	-
247,634			13	1,715 1,738		_	2,752 2,589			3			
249,413	13	1,23/	13	, 1,130	<u> </u>	·1						Public	7
125,403	_	7,017		942				3 276		-		1,592 1,513	1985 Oct. Nov. p
125,843		7,028	<u> </u>	97	1 39	21	1 300	21 270			es financing	<u> </u>	-t
23,037	457	7 49	T _	. 22				- 180	3,599	27	5 8	1,354	1985 Oct.
23,100			<u> </u>	- 21	7 -	-		- 17	3,60		s with spec		7
90,626	2,443	3 14,303	123	3,37	8 6	2 -	- 723	3 50	9 2,16	1 47	4 349	9,541	1985 Oct.
91,550	2,521	14,29					- 714		8 2,12				7
<u> </u>	.1	T	100	1 4 24	8 33	6 1,45	0 -	-1 -		iro and pos	tal savings		1985 Oct.
21,359 21,358	- 3 -					6 1,60	ŏ -	-			5 billion —	- 12,48	

amounted to DM 10 million or over, and smaller institutions which on November 30, 1973 were required to report, see Table III, 22. Up to December 1971 credit cooperatives (Schulze-Delitzsch) and credit cooperatives

(Raiffeisen) were recorded and published separately. — 16 — ca. DM 1.7 billion. — 17 — ca. DM 1.3 billion. — 18 — ca. DM 400 million. — 19 — ca. DM 200 million. — 20 — ca. DM 150 million. — 21 — ca. DM 100 million. —

^{22 —} ca. DM 1.5 billion. — 23 — ca. DM 1.1 billion. — 24 — ca. DM 350 million. — 25 — ca. DM 500 million. — 26 — ca. DM 250 million. — 27 — ca. DM 450 million. — p Provisional.

13. Liabilities of the various categories of banks* Domestic and external liabilities

DM million													
		Deposits o	f and borrov	ving from ba	nks 3, 4	.			***	Deposits of	and borrowi	ng from non	
			Sight and t	ime deposit red funds 5	s		Bills sold	and redisc	ounted 6		Sight and t	ime deposit	s and
				of which				of which	-]			Time de-
End of month	Volume of busi- ness 1, 2	Total	Total	Sight deposits and bor- rowed funds	Time de- posits and funds bor- rowed for 1 month to less than 3 months	Loans on a trust basis	Total	Own accept- ances in circula- tion	Endorse- ment liabili- ties 7	Total	Total	Sight deposits	1 month to less than 3 months
	All categorie	s of banks							1	110101	Trotal	Tuebosita	10 months
1985 Oct. Nov. p	3,171,220 14 3,220,462	742,567 15 763,427	641,087 16 659,686	117,374 17 139,089	75, 2 52 18 65,879	21,714 21,890	79,766 81,851	9,220 9,585	69,993 71 494	1,529,158 19 1,550,946			160,496 17 163,471
	Commercial	banks				,				1,000,040	1,400,400	222,010	17 100,471
1985 Oct. Nov. p	702,649 15 710,993	246,740 23 250,345	205,621 24 208,690	56,294 17 60,042	28,538 18 25,867	7,102 7,090	34,017 34,565	4,583 4,594	29,191 29,630	306,814 25 309,033	303,368 25 305,277	72,407 73,899	72,153 17 72,946
	Big banks 12							,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		<u></u>	20 000,217	1 10,000	17 72,940
1985 Oct. Nov. p	263,980 19 267,048	63,700 27 65,270	51,414 27 52,997	18,098 20,056	5,855 4,848	109 122	12,177 12,151	1,061 1,100	10,943 10,805	149,997 18 150,288	149,755 18 150,098	37,614 38,230	32,991 33,699
	Regional bar	iks and othe	r commercia	al banks						1.5 .00,200	100,000	50,200	00,033
1985 Oct. Nov. p	319,112 25 322,324	98,781 28 99,560	80,254 18 80,759	19,999 21,369	9,804 8,037	5,897 5,868	12,630 12,933	1,954 1,947	10,612 10,901	130,812 21 131,861	128,221 21 129,280	25,790 26,703	32,555 32,556
	Branches of	foreign banl	(S									20,700	52,000
1985 Oct. Nov. p	78,555 19 80,293	66,482 29 67,659	61,588 29 62,454	14,248 14,678	11,481 21 11,813	702 702	4,192 4,503	241 236	3,950 4,265	7,0 7 9 7,585	6,653 6,984	2,732 2,838	1,106 1,113
	Private banke	ers											
1985 Oct. Nov. p	41,002 41,328	17,777 17,856	12,365 12,480	3,949 3,939	1,398 1,169	394 398	5,018 4,978	1,327 1,311	3,686 3,659	18,926 19,299	18,739 18,915	6,271 6,128	5,501 5,578
	Regional giro	institutions	(incl. Deuts	che Girozent	rale)					· · · · · · · · · · · · · · · · · · ·		-,,,	
1985 Oct. Nov. p	501,312 31 512,565	118,129 17 126,207	108,068 17 115,744	23,938 33,569	17,596 16,390	2,802 2,781	7,259 7,682	741 721	6,409 6,756	97,320 98,992	72,041 73,596	9,482 9,238	9,672 11,534
	Savings bank	(S										· · · · · · · · · · · · · · · · · · ·	
1985 Oct. Nov. p	697,353 709,381	83,126 85,565	64,110 66,256	4,595 7,193	3,682 2,779	4,432 4,507	14,584 14,802	1,378 1,381	13,072 13,266	547,762 556,900	545,479 554,603	68,774 77,072	43,272 43,417
	Regional inst	itutions of c	redit cooper	atives (incl.	Deutsche Ge	nossensch	aftsbank)						
1985 Oct. Nov. p	137,998 142,761	104,537 109,863	98,009 103,005	21,317 26,011	17,116 14,282	214 211	6,314 6,647	852 917	5,460 5,729	12,455 11,902	11,984 11,428	2,132 2,165	1,355 1,170
	Credit cooper	atives 13											
1985 Oct. Nov. p	363,178 368,285	45,384 45,770	34,606 34,891	3,050 3,779	2,213 1,373	1,409 1,425	9,369 9,454	1,354 1,357	7,953 8,029	286,114 291,263	285,751 290,894	38,508 43,204	32,450 32,540
	Mortgage bar												
1985 Oct. Nov. p	462,719 467,496	52,401 52,719	48,489 48,798	1,836 2,072	1,661 1,813	3,885 3,893	27 28	_	27 28	132,905 135,140	128,273 130,492	429 571	246 235
	Private												
985 Oct. Nov. p	291,570 295,215	21,569 22,057	20,817 21,293	1,146 1,733	964 1,209	725 736	27 28		27 28	61,184 62,221	60,665 61,701	262 409	218 178
	Public												
985 Oct. Nov. p	171,149 172,281	30,832 30,662	27,672 27,505	690 339	697 604	3,160 3,157			_	71,721 72,919	67,608 68,791	167 162	28 57
	Instalment sa			<u> </u>	· · · · · · · · · · · · · · · · · · ·								
985 Oct. Nov. p	38,498 39,078	17,895 18,418	17,287 17,791	1,531 1,798	536 382	49 49	559 578	6	550 570	13,404 13,455	13,404 13,455	1,186 1,218	568 545
	Banks with sp	ecial function	ons										
985 Oct. Nov. p	219,141 220,370	73,294 73,459	63,836 63,430	3,752 3,544	3,910 2,993	1,821 1,934	7,637 8,095	306 609	7,331 7,486	87,294 87,220	71,728 71,709	2,292 1,453	780 1,084
	Postal giro an	d postal sav	rings bank o	ffices						···	, , , , , ,	,,,,,,	
985 Oct. Nov. p	48,372 49,533	1,061 1,081	1,061 1,081	1,061 1,081	_			=		45,090 47,041	45,090 47,041	11,589 13,496	
										-,	,•,11	,	

^{*} Excluding the liabilities of foreign branches; the statistics for credit cooperatives are based on a partial survey, see Table III, 12, footnote 15, and Table III, 22.

Statistical changes of DM 100 million and more are given separately in footnote 14 ff. (increase: +, decrease: —). — For footnotes 1 to 11 see Table III, 3,

Liabilities. — 12 See Table III, 12, footnote 14. — 13 Partial statistics, see Table III, 12, footnote 15, and Table III, 22. — 14 — ca. DM 1.7 billion. —

			·				<u></u>			Memorandu	n items			
	unds; saving borrowed 4 years and	Bank savings	Savings	Loans on a trust		Pro- visions	Accumu- lated depre- ciation reserves	Capital (including published reserves pursuant to section 10 of the Banking Act)	Other Ilabili- ties 11	Balance sheet total 2	Liablli- ties arls-		End of month	
years	over	bonds 9	deposits	basis	10	VISIONS	16301403	HOU/	1.00 11		li categorie			
84,663 1 81,605	281,252 17 284,998	162,406 162,822	581,502 583,283	52,040 52,451	649,137 655,349	28,914 28,536	7,692 7,695	113,777 113,924	99,97 22 100,58	3,100,674 5 14 3,148,196	155,966 157,650	835 1,020 rcial banks	1985 Oct. Nov.	
25,005 24,068		22,530 22,453	82,784 82,809	3,446 3,756	74,725 76,222	13,041 12,977	2,182 2,183	36,336 36,375	22,81 26 23,85				1985 Oct. Nov.	
9,128 8,187		11,943 11,776	49,296 49,323	242 190	13,317 13,524	8,439 8,431	881 881	15,839 15,839	11,80 12,81		38,141 38,074	g banks 12 80 93	1985 Oct. Nov.	
12,131	17,635	9,820	30,290	2,591	61,230	3,672	907	14,423 14,455	9,28	7 308,436 7 25 311,338	28,163	1	1985 Oct. Nov.	
11,926	17,949	9,878	30,268	2,581	62,517	3,636	908		1	Bra	nches of for			
1,081 1,105			111 111	426 601		346 331	159 159		57 30 64	8 74,604 8 19 76,026	6,989	ate bankers	1985 Oct. Nov.	
2,665 2,850					178 181	584 579	235 235	2,170	1,00		5,058	7 1	1985 Oct. Nov	
7,526 7,003		618 623		25,279 25,396	261,164 263,043	3,244 3,034	579 579	12,100	8,77		18,434 18,662	32 52	1985 Oct. Nov	
22,80 ⁴ 22,08 ⁵					3,650 3,740	5,685 5,632	1,717	26,497 26,532			19,254	7ings banks 355 543	1985 Oct. Nov	
22,00	0,012						institutions	of credit co	operatives	(incl. Deutsche	1	1		
1,023 686					13,278 13,250	936 933			1,66 1,6		9,970		1985 Oct. Nov	
25,14 24,66								14,068 14,123			12,146		1985 Oct. Nov	
58 56			2 106								8,641	179 150	1985 Oct Nov	
29 28		2 2	2 9 ⁷ 2 100							91 291,543 99 295,183			1985 Oct Nov	
29 28				9 4,113 9 4,128									1985 Oct Nov	
1.33	93	3 5,140			215				3,8		5 78	3 -	1985 Oct	t. v. p
1,31	11 92	_		<u></u>	214					Bank	s with spec	ial functions	1985 Oct	·
1,24 1,21			- 6 - 6	8 15,566 8 15,51					7 7,0		4 9,35	<u> </u>		v. p
	_ 9	0 -	- 33,41 - 33,45		-	-							1985 Oct No	

^{15 —} ca. DM 1.5 billion. — 16 — ca. DM 1.4 billion. — 17 — ca. DM 150 million. — 18 — ca. DM 250 million. — 19 — ca. DM 500 million. — 20 — ca. DM 450 million. —

14. Lending to non-banks, by category of bank, maturity and type* DM million Short-term Medium and long-term Lending to domestic Medium-term Long-term 1, 2 and foreign non-banks, total of which including lexcludin Treasury bill credits, securities holdings, excluding Total Total including lexcludi securities holdings, lexcluding of which including excluding Loans Bills securities holdings, Total Advances on a End equalisation and including lexcluding disequalisation and including lexcluding equalisation and and trust of month covering claims Treasury bill credits counted covering claims securities holdings covering claims loans 1 basis 2 All categories of banks 1985 Oct. 2.085.663 1,974,157 358,523 352,905 60,926 1,727,140 1,621,252 r 195,877 182,891 r 1.531.263 1,438,361 1,370,050 68,311 61,987,570 Nov. p 52,102,659 7 362,080 356 349 62,793 61,740,579 81,631,221 195,314 182,569 61.545.265 81,448,652 91,380,095 7 68,557 Commercial banks 1985 Oct. 447.513 398,948 156.610 153,391 32.181 290 903 245.557 57.992 52,718 232.911 192,839 182,655 10.184 405,588 Nov. p 10 456,365 7 160,815 157,433 33.315 248,155 295.550 57 982 52,878 237,568 195,277 185,063 7 10,214 Big banks 3 1985 Oct. 175.713 152 552 62.035 59,708 12,677 113.678 92,844 30,583 27,870 r 83.095 64 974 64.637 337 Nov. n 181,021 156, 195 64.415 61.869 13,043 116,606 94,326 30,422 27.868 86,184 66,458 66,160 298 Regional banks and other commercial banks 1985 Oct. 219,374 202,599 62,935 62.051 156 439 11.505 140.548 22,354 20,486 134.085 120.062 111,923 8.139 Nov. p 222,159 204,473 64,158 11,941 63,330 158.001 141,143 22.363 20,458 135,638 120,685 112,809 7,876 Branches of foreign banks 1985 Oct. 27.869 23.084 16,727 16,720 4.354 11,142 6,364 2.409 1.896 8 733 4.468 3,340 1,128 Nov. p 28,262 23 717 17,197 17,190 4,678 11,065 6.527 1,955 2,421 3,313 8.644 4.572 1,259 Private bankers 1985 Oct. 24,557 20,713 14.913 14.912 3 645 9.644 5.801 2,646 2.466 6,998 3,335 2.755 580 Nov. p 24,923 21,203 15,045 15.044 3.653 9.878 6.159 2,776 2,597 7,102 3.562 2,781 781 Regional giro institutions (incl. Deutsche Girozentrale) 1985 Oct. 321,375 306,735 25,232 24,571 6,337 296,143 282,164 26.517 24.055 269,626 258,109 231,228 26,881 Nov. p 325.127 310.221 26,852 26,241 6,821 298,275 283,980 26,739 24,336 271,536 259 644 232,668 26,976 Savings banks 1985 Oct. 480,574 461,246 85,240 85.196 10.858 395,334 376,050 38,432 37.803 356,902 338.247 331.532 6.715 Nov. p 481,835 462,077 83,714 83,670 10.866 398,121 378,407 38,447 37,812 359,674 340,595 333,791 6,804 Regional institutions of credit cooperatives (incl. Deutsche Genossenschaftsbank) 1985 Oct. 38 603 27,323 12,938 12,637 3.879 25,665 14.686 7.337 4.060 18.328 10,626 10,461 165 Nov. p 39,191 27.398 13,237 12,936 3,995 25,954 14,462 7,088 3.810 18,866 10.652 10,490 162 Credit cooperatives 4 1985 Oct. 242,330 234,301 63,562 63.526 6 126 178,768 170,775 32,186 31,765 146,582 139,010 137,238 1.772 Nov. p 241,388 233,251 62,285 62,249 6.157 179,103 171,002 31,843 31,432 147,260 139,570 137,776 1,794 Mortgage banks 1985 Oct. 385,389 382,590 1,324 1,311 12 384,065 381,279 12,439 11.894 371,626 369,385 361,143 8,242 Nov. p 387,639 384,788 1,280 1,267 13 386,359 383,521 11,736 12,272 374,087 371,785 363,520 8,265 Private 1985 Oct. 251,671 249,849 1.003 990 12 250,668 248,859 7.384 7,133 243,284 241,726 240 501 1,225 Nov. p 253,378 251,533 896 883 13 252,482 250,650 7,231 6,988 245,251 243,662 242,425 1,237 Public 1985 Oct. 133,718 134,261 132,741 133,397 132,420 5.055 4.761 128,342 127,659 120,642 7,017 Nov. p 133,255 384 384 133,877 132.871 5,041 4.748 128.836 128,123 121,095 7,028 Instalment sales financing institutions 1985 Oct. 31,114 30,887 7.545 7.545 201 23,569 23,342 12,241 12,240 11,328 11.102 11.053 49 Nov. p 31.302 7,904 7.904 200 23,615 23,398 12,296 11.319 11.103 11,054 49 Banks with special functions 1985 Oct. 113.940 110,377 4.460 4,337 1,332 109,480 106.040 8.733 8,356 100,747 97,684 83,381 14.303 114,886 Nov. p 111,295 4,480 4,357 1.426 110,406 106,938 8.647 8.270 101,759 98,668 84,375 14,293 Postal giro and postal savings banks offices 1985 Oct. 24,825 21,750 1612 23,213 21,359 23.213 21.359 21,359 Nov. p 24,709 21,650 1.513 292 23,196 23,196 21.358 21,358

^{*} Excluding lending by foreign branches; the statistics for credit cooperatives are based on a partial survey, see Table III, 12, footnote 15, and Table III, 22. Statistical changes of DM 100 million and more are given separately in footnote 5 ff. (increase: +,

decrease: —). — 1 Including medium-term maturity prolongation loans. — 2 Including medium-term loans on a trust basis. — 3 See Table III, 12, footnote 14. — 4 Partial statistics, see Table III, 12, footnote 15, and Table III, 22. — 5 — ca. DM 400 million. —

^{6 —} ca. DM 300 million. — 7 — ca. DM 100 million. — 8 — ca. DM 200 million. — 9 — ca. DM 150 million. — 10 — ca. DM 350 million. — 11 — ca. DM 250 million. — p Provisional. — r Revised.

M million													
THE CHILLIAN		Sight depos	its		Time depos	its and fund	s borrowed	for 1 month	h and over				i
	Deposits	Jigin dopos				1 month to							
	of and borrow-				İ								
	ing from domestic								Over				
	and foreign						1 month		1 year		Dank		Loans lon a
ind	non- banks,		On	Less than		:	to less than	3 months	to less than	4 years	Bank savings	Savings	trust
of month	total	Total	demand	1 month	Total	Total	3 months	to 1 year	4 years	and over	bonds 1	deposits	basis
	All categorie					045.450	400 400	90 574	4,089	281,252	162,406	581,502	52,040
985 Oct. Nov. p	1,529,158 41,550,946	206,799 222,316	196,938 214,000	9,861 8,316	526,411 5 530,074	245,159 6 245,076	160,496 7 163,471	80,574 8 77,715	4,089 3,890	7 284,998	162,822	583,283	52,451
	Commercial												
1985 Oct.	306,814	72,407	65,936	6,471	125,647	97,158	72,153	24,386	619	28,489	22,530	82,784	3,446
Nov. p	5 309,033	73,899	68,862	5,037	9 126,116	10 97,014	7 72,946	23,463	605	7 29,102	22,453	82,809	3,756
	Big banks 2					40.440	00.004	0.001	147	8,783	11,943	49,296	242
1985 Oct. Nov. p	149,997 6 150,288		35,213 36,583	2,401 1,647	50,902 10 50,769	42,119 8 41,886	32,991 33,699	8,981 8,058	129		11,776	49,323	190
		nks and othe	r commercia	al banks									·
1985 Oct.	130,812	25,790	22,609	3,181	62,321	44,686	32,555	11,755	376 390	17,635 17,949	9,820 9,878	30,290 30,268	2,591 2,581
Nov. p	8 131,861	<u> </u>	24,191	2,512	62,431	44,482	32,556	11,536	390	17,545	3,076	30,200	2,50
		foreign ban	· · · · · · · · · · · · · · · · · · ·	441	3,747	2,187	1,106	1,033	48	1,560	63	111	426
1985 Oct. Nov. p	7,079 7,585		2,291 2,399	439	3,974	2,107	1,113	1,069	36			111	601
	Private bank	ers						,		,		1	
1985 Oct.	18,926		5,823	448	8,677	8,166 8,428	5,501 5,578	2,617 2,800	48 50	511 514			187 384
Nov. p	19,299		5,689	439	8,942	0,420	0,070	2,000		014		0,101	
		9,482			57,845	17,198	9,672	7,143	383	40,647	618	4,096	25,279
1985 Oct. Nov. p	97,320 98,992		8,419		59,587	18,537	11,534	6,580	423	41,050	623	4,148	25,39
	Savings bar	nks							T	,		<u> </u>	
1985 Oct.	547,762					66,076 65,502	43,272 43,417	22,597 21,869	207 216			307,946 308,946	
Nov. p	556,900				69,014			21,009		0,012	00,0.1	1 000,010	1
		stitutions of		1	6,436	1	1	788	235	4,058	3,011	405	47
1985 Oct. Nov. p	12,455 11,902		1,911 1,987										
	Credit coop	eratives 3					_	,	· · · · · · · · · · · · · · · · · · ·		1	1	1 -
1985 Oct.	286,114				66,905 66,592		32,450 32,540	23,393 22,908		9,311 9,388	31,893 32,060		36 36
Nov. p	291,263		42,541		00,092	37,204	02,040	22,000	1	1	1 -		
400E Oak	Mortgage b	1	429	ī _	127,736	831	246	93	492	126,905	2	106	
1985 Oct. Nov. p	135,140									129,007	' 2	109	4,64
	Private	.,			 .	1		1	· · ·	1	1		T ==
1985 Oct.	61,184			66	60,304 61,190							2 97 2 100	
Nov. p	62,22	1 408	340	00	01,100	,			·,	<u> </u>	•		
1985 Oct.	Public 71,72	1 167	167	, _	67,432	319	28	34	257	67,113		. 9	
Nov. p	72,91				68,620		2 57	34	251	68,278	3	- 9	4,12
	Instalment	sales financi	ing institutio	ns						1	1		
1985 Oct.	13,40			143									
Nov. p	13,45			1 140	2,110	.,		1 .,			· ·		
100E Oct	Banks with 87,29	special fund		1 71	69,368	2,020	780					- 68	
1985 Oct. Nov. p	87,29 87,22						1,084				3]	- 68	15,51
	Postal giro	and postal s	savings bank	offices			1		1	 	. 1	 	.1
1985 Oct.	45,09	0 11,589	11,589	al –	. 90	al –	-	.∖ –	- -	. 90	וכ –	- 33,411 - 33,455	

^{*} Excluding deposits and borrowing of foreign branches; the statistics for credit cooperatives are based on a partial survey, see Table III, 12, footnote 15, and Table III, 22. Statistical changes of DM 100 million and more are given separately in footnote 4 ff.

⁽increase: +, decrease: —). — 1 Including liabilities arising from non-marketable bearer savings bonds, savings bank bonds, etc. — 2 See Table III, 12, footnote 14. — 3 Partial statistics, see Table III, 12, footnote 15, and Table III, 22. — 4 — ca. DM 500 million. —

⁵ — ca. DM 400 million. — 6 — ca. DM 250 million. — 7 — ca. DM 150 million. — 8 — ca. DM 100 million. — 9 — ca. DM 350 million. — 10 — ca. DM 200 million. — p Provisional.

16. Treasury bills and Treasury discount paper held by banks*

DM million

		Domestic issuers					
		Public authorities			.,		
			Federal Governmen	t			
End of year or month	Treasury bills and Treasury discount paper, total	Total	including mobilisation and liquidity paper	excluding mobilisation and liquidity paper	Länder Governments	Federal Railways and Federal Post Office	Foreign issuers
1979 1980 1981 1982 1983 1984	10,431 4,923 8,201 11,743 11,123 8,257	10,200 4,692 7,970 11,394 10,647 7,694	10,200 4,692 7,970 10,607 9,327 6,803	5,419 3,042 5,620 9,357 7,377 4,053		231 231 231 349 354	- - 12 43
1984 July	9,669	8,370	7,490	5,140	880	360	93
Aug.	8,212	6,910	6,137	4,887	773	366	93
Sep.	9,503	8,181	7,430	4,880	751	362	93
Oct.	9,321	8,171	7,432	4,882	739	231	91
Nov.	8,049	7,376	6,646	3,996	730	231	44
Dec.	8,257	7,694	6,803	4,053	891	131	43
1985 Jan.	7,160	6,583	5,838	4,038	745	131	44
Feb.	8,984	8,406	7,665	4,970	741	131	44
March	12,452	11,835	11,094	5,882	741	131	48
April	8,977	8,358	7,617	5,767	741	131	48
May	8,648	8,021	7,280	4,980	741	131	49
June	9,651	9,025	8,284	4,784	741	131	49
July	11,179	10,568	9,925	4,555	643	131	48
Aug.	7,632	6,742	6,099	4,049	643	131	75
Sep.	8,029	7,190	6,547	4,047	643	131	70
Oct.	11,230	10,293	9,650	4,038	643	131	80
Nov. p	7,331	6,185	5,596	3,996	589	131	1,01:

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

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

DM million

DW WIIIION							
	Bonds of domestic authorities and their	public r special funds	Public authorities			· · · · · · · · · · · · · · · · · · ·	
End of year or month	Total	of which With maturities of up to 4 years	Total	Federal Government (incl. Equali- sation of Burdens Fund)	Länder Governments	Local authorities and local authority associations	Federal Railways and Federal Post Office
1979 1980 1981 1982 1983	37,574 1 35,384 34,092 46,442 56,530 68,399	14,568 11,642 8,642 11,184 14,383 14,609	30,433 2 27,624 26,077 37,198 47,282 58,490	26,114 2 23,420 22,369 31,593 38,142 47,563	4,224 4,106 3,611 5,567 9,076 10,853	95 98 97 38 64 74	7,141 7,760 8,015 9,244 9,248 9,909
1984 July Aug. Sep. Oct. Nov. Dec.	59,482 61,234 63,650 65,197 66,838 68,399	14,674 14,187 14,226 13,845 14,608 14,609	49,656 51,572 53,619 55,245 57,168 58,490	39,810 41,104 42,962 44,611 46,137 47,563	9,801 10,420 10,612 10,593 10,985 10,853	45 48 45 41 46 74	9,826 9,662 10,031 9,952 9,670 9,909
1985 Jan. Feb. March April May June July	69,608 71,510 70,858 71,415 73,695 74,384 76,438	14,605 16,218 15,391 15,298 15,684 15,100	59,460 61,689 60,770 61,391 63,124 64,023	48,861 50,918 50,057 50,127 51,642 52,441	10,555 10,726 10,672 11,221 11,440 11,535	44 45 41 43 42 47	10,148 9,821 10,088 10,024 10,571 10,361
Sug. Sep. Oct. Nov. p	76,436 76,068 77,662 76,896 78,730	14,822 14,583 13,778 r 12,943 12,691	66,284 66,088 66,964 65,663 67,944	54,184 54,175 54,471 53,034 54,116	12,051 11,850 12,426 12,574 13,771	49 63 67 55 57	10,154 9,980 10,698 11,233 10,786

^{*} For footnote see Table III, 2. -1 — ca. DM 700 million. -2 — ca. DM 600 million. — p Provisional. — r Revised.

18. Securities holdings*

M million		I all	Domestic s	oourities.									ļ	Foreign securities	
	Securities	noidings		Bonds 1											-
					Bank bond	s 2	Public bo	nds							
End of year	Total	of which With maturi- ties of up to 4 years	Total	Total	Total	of which With maturi- ties of up to 4 years	Public author- ities	Federal Railways and Federal Post Office	Indus- trial and other bonds	Market- able	Invest- ment fund units	Other securi- ties 3	Memo Item Shares under syn- dicate agree- ments		of which Shares incl. invest- ment fund units
1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 1984 1982 July Aug. Sep. Oct.	107,482 135,058 156,762 190,152 211,205 18 213,337 6 227,946 10 242,349 12 283,290 319,487 15 346,803 256,247 261,219 264,961 272,561	11,232 20,191 24,987 31,466 35,178 34,863 35,024 39,328 56,037 62,393 64,275 44,711 46,828 49,503 51,358	105,708 133,136 154,527 186,091 205,986 4 205,656 7 217,209 8 231,104 13 273,396 310,187 16 337,236 245,436 250,438 254,640	98,596 125,821 145,938 176,542 196,511 4 196,097 7 207,319 8 222,195 13 264,284 299,832 16 325,523 236,368 241,211 245,444 252,842	14 217,494 243,064 17 256,869 196,768 199,366 202,466 207,354	7,882 14,182 16,381 17,430 17,998 18,701 20,394 27,517 42,810 47,711 49,323 33,285 34,555 37,105	32,586 35,025	6,636 4,979 6,861 7,834 7,760 7,141 7,760 8,015 9,244 9,248 9,909 9,684 9,524 9,995 10,126		6,318 6,609	730 983 1,361 2,006 1,865 1,849 2,235 2,251 2,522 2,054 2,107 2,096	473 437 421 477 531 504 905 779 783 859 1,103 795 794 782	698 727 676 1,070 912 989 1,604 1,168 1,051 1,696 1,557 1,149 1,140 1,179	1,774 1,922 2,235 4,061 5,219 7,681 10,737 11,245 9,894 9,300 9,567 10,811 10,781 10,321 10,152	31: 32: 33: 44: 40: 39: 39: 60: 57: 65: 70: 61: 59: 58: 63: 63:
Nov. Dec. 1983 Jan. Feb. March April May June July	277,595 283,290 288,015 291,108 295,386 298,140 304,110 308,941	53,627 56,037 58,122 59,664 60,402 60,966 61,166 62,603 61,465	267,213 273,396 278,332 281,239 285,418 288,216 294,372 298,884 298,228	257,859 264,284 269,347 272,336 276,304 279,062 285,285 289,457 288,943	234,556 237,822	44,632 45,249 45,407 45,983 47,112 48,250	37,921 39,680 40,974 41,210 41,479 42,623	9,744 9,244 9,296 9,076 9,077 9,046 8,946 8,732 8,609	285 258 251 241 304 280	6,094 6,021 5,883 6,088 6,158 6,109 6,482 6,404	2,209 2,152	729	1,196 1,058 1,059 1,076 1,006 1,420 1,377	9,894 9,683 9,869 9,968 9,924 9,738 10,057 9,089	57 61 61 67 74 73
Aug. Sep. Oct. Nov. Dec. 1984 Jan.	308,984 309,806 313,476 314,753 319,487	61,649 60,935 61,605 61,149 62,393 60,002	299,990 300,993 304,420 305,577 310,187	290,318 291,380 294,571 295,319 299,832 17 294,013	237,528 238,033 239,675 240,684 243,064 9 237,682	47,213 47,597 46,917 47,711 45,525	43,734 45,349 45,340 47,282 46,626	9,285 9,035 9,248 9,447	273 262 260 260 238 258	6,729 6,940 7,245 7,245 7,389	2,177 2,208 2,293 2,251 2,222	707 701 720 859	1,556 1,521 1,719 1,696 1,466	9,056 9,176 9,300 8,966	7 7 6
Feb. March April May June July Aug. Sep. Oct. Nov.	312,082 314,628 315,519 317,177 317,757 324,113 331,559 336,329 344,320	59,590 60,461 60,941 61,298 0 60,482 7 60,528 60,551 61,638 9 61,190 0 63,788	306,308 306,646 308,260 2 308,380 6 309,698 314,625 3 322,201 326,672 3 334,843	297,233 297,514 298,797 303,870 311,445 315,769 323,740	237,396 237,304 3238,189 238,467 239,034 242,369 247,536 250,322	45,832 45,832 45,866 7 45,470 45,527 45,985 47,032 2 46,977 2 48,836	48,102 2 48,717 6 48,850 0 48,761 7 49,656 5 51,572 2 53,619 7 55,245 6 57,166	9,366 9,165 9,835 9,968 9,826 9,662 10,031 6 9,952 8 9,670	5 508 5 416 5 358 3 318 5 28 2 260 1 250 2 250 2 260	7,866 7,941 7,745 8 7,793 1 7,854 7 7,689 7 7,638 0 7,897 0 8,051	2,344 2,362 2,362 2,403 2,368 2,363 2,422 2,360 2,404	726 757 920 8 670 8 679 8 703 2 696 0 646	1,646 1,801 1,673 1,412 1,383 3,1,344 6,1,363 6,1,324 3,1,331	8,320 8,873 8,917 9,330 9,559 9,488 9,358 9,657 9,477	75 8 75 8 8 8 8 7 7 8 8 8 8 7
Dec. 1985 Jan. Feb. March April May June July Aug	346,803 347,000 350,854 348,623 348,350 352,360 354,983 362,299 366,823	63,340 64,560 2 62,899 62,673 8 63,344 5 63,120 6 63,570 2 64,250	336,800 338,758 336,819 2 336,906 2 341,140 343,615 6 350,931 8 355,628	324,672 326,053 324,500 324,732 328,846 330,734 337,683 342,763	2 254,584 3 254,123 0 253,349 2 253,053 6 254,876 4 256,113 7 260,996 3 266,46	4 48,375 47,992 47,111 2 46,990 8 47,280 2 47,644 6 48,718 4 49,600	59,460 2 61,689 1 60,770 61,39 63,124 64,023 8 66,284 9 66,086	10,148 9,82 10,086 10,02 10,57 10,36 10,36 10,15 10,15	3 48 1 42 8 29 4 26 1 27 1 23 4 25 0 23	8,555 8,867 8,446 5 8,33 3 8,41 8 8,91 3 9,19 1 8,74	2,487 2,516 2,466 7 2,43 1 2,46 3 2,56 2 2,63 1 2,67	7 1,086 5 1,325 3 1,405 2 1,40 2 1,42 9 1,395 1 1,42 0 1,45	2,378 2,504 5,1,926 1,95 1,95 2,05 1,2,24 5,2,016	10,200 12,096 11,803 11,444 3 11,228 2 11,370 4 11,365 0 11,193	8 8 8 8 8 8 9 9 9 9 9 9 9 9 9 9 9 9 9 9
Sep. Oct. Nov. p	371,566 371,29 379,53	0 r 62,56	2 358,902	345,46	268,28	9 49,57	65,66	11,23	3 27	5 9,50	2,67	1 1,26	9 2,32	12,388	3 1,

^{*} For footnote see Table III, 2. — 1 Including securities sold to the Bundesbank in open market transactions under repurchase agreements. — 2 Mortgage and communal bonds and other bank bonds; excluding own issues, excluding registered bonds. —

³ Including profit participation certificates. —
4 — ca. DM 1.6 billion. — 5 — ca. DM 1.2 billion. —
6 — ca. DM 3.1 billion. — 7 — ca. DM 2.9 billion. —
8 — ca. DM 2.1 billion. — 9 — ca. DM 600 million. —
10 — ca. DM 2.4 billion. — 11 — ca. DM 1.8 billion. —

^{12 —} ca. DM 2.3 billion. — 13 — ca. DM 2.2 billion. — 14 — ca. DM 2.0 billion. — 15 — ca. DM 500 million. — 16 — ca. DM 800 million. — 17 — ca. DM 700 million. — 18 — ca. DM 1.7 billion. — p Provisional. — r Revised.

19. Lending to domestic enterprises and individuals, by borrower* (excluding credit based on the purchase of Treasury bills and securities holdings) (a) Overall survey

DM million												
	Lending to	domestic ent	terprises and	individuals		T						
						Breakdown	of total lend	ing (column	1)			
						Lending ex	cept lending	for housing o	onstruction	Lending for	housing cor	struction
End of year or month	Total	Enter- prises and self- employed persons 1, 3	Indi- viduals (employees and others) 2, 3	organisa-	Mortgage loans secured by residential real estate 4, 5	Total	Enter- prises and self- employed persons 6	Indi- viduals (employees and others) 2, 7	Non-profit organisa- tions 2, 7	Total	Mortgage loans secured by residential real estate 4	Other housing loans
	Lending, tot	al									•	
1979 1980 11 pe 1980 11 1981 1982 1983 1984 Sep.	1,022,017 1,122,094 1,122,094 1,205,654 1,270,293 26 1,360,336 1,413,935	547,683 14 600,392 723,615 776,567 814,651 27 863,510 892,004		7,680 7,900 15,788 17,215 18,105 18,620	305,941 5 × × ×	633,646 689,354 684,855 14 727,702 16 754,488 16 795,634	556,805 545,180 14 581,832 17 600,423 28 629,604	115,006 125,816 130,720 136,296 18 144,059 18 155,904	6,635 6,733 8,955 9,574 10,006 10,126	388,371 432,740 437,239 477,952 19 515,805 29 564,702		105,97 126,79 127,55 144,85 20 161,76 185,00
Dec.	1,446,758	14 914,444	502,906 18 512,974	19,025 19,340	× ×	821,755 838,899	647,367 663,688	164,201 164,787	10,187 10,424	592,180 607,859	394,996 404,569	197,184 203,290
1985 March June Sep.	32 1,457,376 1,479,604 1,488,280	22 922,451 935,871 935,583	515,603 524,367 533,211	19,322 19,366 19,486	× × ×	32 845,043 860,283 860,452	22 670,019 681,194 678,140	164,709 168,698 172,003	10,315 10,391 10,309	612,333 619,321 627,828	33 411,016 415,882 422,424	34 201,317 203,439 205,404
	Short-term le	ending			T		· · · · · · · · · · · · · · · · · · ·					
1979 1980 11 pe 1980 11 1981 1982 1983	236,272 267,928 267,928 291,042 303,303 23 317,640	197,712 223,833 224,235 244,288 252,466 23 262,063	36,813 42,229 41,839 44,673 48,759 53,634	1,747 1,866 1,854 2,081 2,078 1,943	-	224,726 253,452 253,215 274,648 284,537 26 295,302	191,158 215,435 215,221 233,933 240,927	31,840 36,198 36,187 38,704 41,599	1,728 1,819 1,807 2,011 2,011	11,546 14,476 14,713 16,394 18,766	- - - -	11,546 14,476 14,713 16,394 18,766
1984 Sep. Dec.	334,970 340,059	274,812 280,480	58,296 57,554	1,862 2,025		309,990 314,986	23 248,962 260,135	44,492 48,061	1,848 1,794	22,338 24,980	_ _	22,338 24,980
1985 March June Sep.	23 342,147 21 348,837 340,599	18 283,725 21 289,148 279,683	56,477 57,821 59,129	1,945 1,868 1,787		23 318,591 21 325,090 316,678	265,623 21 269,514 21 274,760 265,091	47,412 47,203 48,536 49,865	1,951 1,874 1,794 1,722	25,073 23,556 23,747 23,921	_ _ _	25,073 23,556 23,747 23,921
	Medium-term	lending 12									-	
1979 1980 11 pe 1980 11 1981 1982 1983	110,650 118,402 117,485 129,077 137,569 145,619	54,298 59,003 58,858 66,695 71,125 75,461	54,677 56,804 58,060 61,687 65,551 69,232	620 575 567 695 893 926	1,055 2,020 5 × ×	86,445 90,261 88,838 93,745 21 95,179 99,056	47,991 51,533 50,796 56,040 57,575 60,768	37,897 38,232 37,554 37,098 36,795 37,474	557 496 488 607 809 814	24,205 28,141 28,647 35,332 14 42,390 46,563	1,055 2,020 — — —	23,150 26,121 28,647 35,332 14 42,390 46,563
1984 Sep. Dec.	144,587 144,269	74,755 75,844	68,958 67,507	874 918	×	98,658 99,501	60,038 61,498	37,858 37,203	762 800	45,929 44,768	_	45,929 44,768
1985 March June Sep.	139,136 139,347 138,561	73,134 73,428 73,320	65,126 65,012 64,388	876 907 853	× × ×	96,325 97,502 98,417	59,469 60,000 60,421	36,099 36,714 37,261	757 788 735	42,811 41,845 40,144	 	42,811 41,845 40,144
	Long-term le	nding 13							<u>-</u>	·		
1979 1980 11 pe 1980 11 1981 1982 1983	675,095 735,764 736,681 785,535 829,421 897,077	295,673 15 317,556 440,522 465,584 491,060 525,986	92,765 108,828 282,792 305,512 323,227 355,340	5,313 5,459 13,367 14,439 15,134 15,751	281,344 303,921 5 × ×	322,475 345,641 342,802 359,309 22 374,772 21 401,276	272,856 289,837 279,163 291,859 23 301,921 319,874	45,269 51,386 56,979 60,494 65,665 73,938	4,350 4,418 6,660 6,956 7,186 7,464	352,620 390,123 393,879 426,226 24 454,649 495,801	281,344 303,921 309,685 333,095 354,040 30 379,697	71,276 86,202 84,194 93,131 25 100,609 23 116,104
1984 Sep. Dec. 1985 March	934,378 962,430 18 976,093	542,437 31 558,120 565 592	375,652 387,913	16,289 16,397	× ×	413,107 15 424,412	327,194 14 336,567	78,282 80,172	7,631 7,673	521,271 538,018	394,996 404,569	126,275 133,449
June Sep.	991,420 1,009,120	565,592 573,295 582,580	394,000 401,534 409,694	16,501 16,591 16,846	× × ×	18 430,127 437,691 445,357	21 341,036 346,434 352,628	81,407 83,448 84,877	7,684 7,809 7,852	545,966 553,729 563,763	33 411,016 415,882 422,424	35 134,950 137,847 141,339

^{*} Excluding lending of foreign branches and of building and loan associations; the statistics for credit cooperatives are based on a partial survey, see Table III, 12, footnote 13, and Table III, 22, including lending to building and loan associations. — Statistical changes of DM 500 million and more are given separately in footnote 14 ff. (increase: +, decrease: —). — 1 Up to first line for December 1980 including mortgage loans secured by real estate used for industrial and agricultural purposes and by ships. — 2 Up to first line for December 1980 excluding mortgage loans. — 3 As from second line for December 1980 including all mortgage loans (also those secured by residential real estate). — 4 Including

mortgage loans secured by other real estate; as from December 1980 only if this represents future residential real estate. — 5 As from second line for December 1980 included in the above-mentioned sectors. — 6 including all mortgage loans (except those secured by residential real estate). — 7 As from second line for December 1980 including all mortgage loans (except those secured by residential real estate). — 8 Excluding banks (other than building and loan associations); including financial leasing institutions. — 9 According to the basic classification of the Federal Statistical Office "Services, if rendered by enterprises and the professions". — 10 Including production of musical

instruments, sports equipment and jewellery; photographic and film laboratories. — 11 The difference between the two lines for end-1980 is due to the revision of the borrowers statistics (mortgage loans classified by borrower and not by the asset serving as collateral, change in the maturity classification) as well as to (in the case of short-term lending: only to) corrections of previous classifications by the banks. — 12 As from second line for December 1980 excluding medium-term loans on a trust basis and excluding medium-term maturity prolongation loans. — 13 As from second line for December 1980 including medium-term loans on a trust basis and including medium-term maturity prolongation loans. —

(b) Lending to domestic enterprises, by sector of economic activity **DM** million Lending to domestic enterprises and self-employed persons Other enterprises and the Financial institutions 8 Transport and teleand insurance enterprises professions 9 communications of which Finanof which Energy Fed. Rail-Building cial of which Agriculleasing Housing ways and Fed. Post ture and and loan water instituenterforestry, fisheries Con-Distrisupply, Total Office Total tions tions Total prises struction bution facturing Total mining End of month Lending, total 112,715 15,742 14,441 327,282 37.028 61,068 35.899 892.004 182,449 38,831 49,463 156,656 39,227 1984 Sep. 37,064 39,409 17,044 14,937 14 339.322 114,629 62,831 14 914,444 185,971 39,171 49,415 158.829 39,496 Dec. 21 339,227 114,669 37 625 15,179 14,940 37.467 162,691 39,762 63,649 22 922,451 188,872 39,956 50,669 1985 March 38,919 16,859 14,559 345,465 116,097 64.850 38.016 51,585 162,500 40 245 935.871 40,440 June 65,029 37,792 16,653 13,620 348,452 117,206 40,408 162,791 Sep. 935,583 188,285 41.589 51,239 of which Short-term lending 2,398 56 10,467 5,879 59,371 12.113 4.894 8 009 5,837 20,891 79 982 1984 Sep. 274,812 85,361 87 11,512 6,471 2.493 63,313 12.438 8,048 5,179 80,422 Dec. 280,480 86.558 5.316 20.132 2,351 60,630 12,083 108 9,736 4,906 83,805 5.523 6,049 21,130 8 035 18 283,725 88,817 1985 March 12,323 5,976 2.408 62 020 82.846 8.432 5.823 116 91,660 5,971 21,679 21 289,148 June 12,558 60.821 5,288 2.294 8,258 65 9.771 5 236 21,110 279.683 87,122 5.312 Long-term lending 96,231 241.299 33,408 15,911 2,697 9 274 28,898 50,741 29.820 23,877 67.240 542,437 84,651 1984 Sep. 97,887 9,540 249,535 29,144 2.647 24,611 68,892 52,264 34.548 16,352 30.505 Dec. 31 558,120 86.817 253,258 98.576 16,717 2,788 9 662 29.397 52,751 34,954 69 773 565,592 87,862 30,882 24,952 1985 March 99,854 257.946 29,488 35,365 16,828 2.932 9.606 573,295 582,580 70,396 87.984 31.827 25,289 June 16,302 3.018 8.848 100,773 71,530 29,816 54,125 35 432 89,362 33,511 Sep (c) Lending to manufacturing, by industry DM million Lending to manufacturing Steel construction, mechanica Electrical engineering Chemical vehicle buildengineering, precision industry ing; produc-Extraction production tion of office enaineerina and machines, and optical cessing of processing of nuclear Food stones and earths; fine data pro-cessing Production Metal aoods: production industry, Leather. Wood, paper production fueis, mineral oil of plastic textiles and tobacco systems and of metal ceramics, and and rubber printing clothing processing processing equipment goods 10 goods glass End of month Total refining Lending, total 16,097 27,062 28,537 24.246 7,164 8,342 19,415 38,869 12 717 182,449 1984 Sep. 15,596 28,024 24,166 7,150 8,379 20,858 39.961 29,149 12,688 185,971 16.294 28,196 24,682 40,466 29,573 8,889 20,188 188,872 13,188 7.396 1985 March 16,952 28,021 20,465 41,124 30 612 24.865 7,599 191,867 188,285 13.272 June 24,744 16,853 27,583 30,080 19,768 40.379 7,692 8.668 Sep. of which Short-term lending 9.587 11,279 13.845 19 003 8,261 6,987 3,642 3,512 1984 Sep. 85,361 14,540 9,233 8,552 11,897 20,004 86,558 7,113 3,463 3,379 8.377 Dec. 11,944 9,559 9,154 14,382 3,835 8,240 20,523 3,594 7.586 88 817 1985 March 9.814 11.746 3,859 15,245 3,699 8.418 21,198 7,869 June 91.660 11,024 8,002 20,241 14,395 9.478 9.608 3.583 7,150 3.641 Sep. Long-term lending 14.322 15,969 12,507 13,318 6,153 9.824 3,181 4,253 84,651 5.124 1984 Sep. 14,671 6,342 10,824 16,062 12,649 13,566 4.415 4,954 3,334 86,817 Dec. 13,802 6,447 14.847 16,298 13,078 10 533 4,989 3,429 4,439 87.862 1985 March 13,750 13,988 14.888 6.439 10.502 16,344 4,829 3 517 4 469 87,984 June 6,557 16,685 3,660 13.585 4,486 10,340 4.845 Sep.

- ca. DM 700 million. -

^{14 +} ca. DM 500 million. — 15 + ca. DM 600 million. — 16 — ca. DM 1.7 billion. — 17 — ca. DM 1.0 billion. — 18 — ca. DM 600 million. — 19 + ca. DM 1.7 billion. — 20 + ca. DM 2.0 billion. — 21 — ca. DM 500 million. —

^{22 —} ca. DM 1.2 billion. — 23 — ca. DM 700 million. — 24 + ca. DM 1.2 billion. — 25 + ca. DM 1.5 billion. —

^{26 —} ca. DM 800 million. — 27 — ca. DM 900 million. — 28 — ca. DM 1.1 billion. — 29 + ca. DM 800 million. —

^{30 +} ca. DM 1.1 billion. — 31 + ca. DM 700 million. — 32 — ca. DM 1.6 billion. — 33 + ca. DM 1.8 billion. — 34 — ca. DM 1.9 billion. — 35 — ca. DM 1.8 billion. —

pe Partly estimated.

20. Savings deposits* (a) Level of savings deposits, by group of savers

DM million

	Savings deposit	s						Memorandum it	ems
End of year or month	Total	Domestic indivi	of which Under the Savings Bonus and Personal Asset Acquisition Acts	Domestic non-profit organisations	Domestic enterprises	Domestic public authorities	Foreigners	Deposit holdings of securities under the Savings Bonus and Personal Asset Acquisi- tion Acts 1	Amount of savings bonuses under the Savings Bonus Act
1979 1980 1981 1982 1983 1984 1984 July Aug. Sep. Oct. Nov. Dec. 1985 Jan.	482,887 3 490,538 3 488,051 523,904 554,727 575,637 544,190 544,051 544,435 546,670 549,515 575,637	454,796 3 463,995 3 463,129 498,029 526,478 546,367 515,763 516,243 518,396 521,466 546,367	42,775 47,980 51,627 51,538 41,661 34,940 31,315 31,773 32,256 32,759 33,296 34,940	10,785 10,409 9,942 10,178 10,860 11,191 10,768 10,760 10,751 10,654 11,191	5,999 6,019 5,508 5,451 5,743 5,645 5,685 5,581 5,667 5,534 5,645	6,830 5,378 4,408 4,527 5,349 5,611 5,502 5,481 5,467 5,421 5,387 5,614	4,477 4,737 5,064 5,719 6,297 6,823 6,338 6,354 6,384 6,435 6,474 6,823	877 874 959 863 657 563 508 497 506 521 522 563	4,658 4,918 5,160 5,033 3,458 2,211 2,143 2,113 2,141 2,147 2,160 2,211
Feb. March April May June July Aug. Sep. Oct. Nov. p	576,895 579,386 579,035 578,327 577,444 578,106 576,037 577,523 579,612 581,502 583,283	547,766 550,150 549,711 549,010 548,130 548,886 546,848 548,116 550,136 552,008 553,884	30,675 31,169 31,685 32,201 32,703 33,234 28,949 29,392 29,920 30,475 31,020	11,139 11,169 11,260 11,181 11,120 11,152 11,218 11,317 11,282 11,160	5,598 5,583 5,593 5,617 5,586 5,571 5,585 5,700 5,811 5,818	5,554 5,616 5,609 5,506 5,588 5,524 5,430 5,478 5,373 5,278 5,273	6,838 6,868 6,905 6,934 6,959 7,005 7,022 7,053 7,086 7,123 7,148	541 551 562 581 580 589 543 535 535 541	1,776 1,759 1,769 1,768 1,795 1,792 1,369 1,354 1,363 1,376

(b) Changes

DM million

		i			·			
		Credits		Debits	_			
Period	Total savings deposits at beginning of period 2	Total	of which To savings accounts under the Savings Bonus and Personal Asset Acquisition Acts	Total	of which To savings accounts under the Savings Bonus and Personal Asset Acquisition Acts	Balance of credits and debits	Interest credited	Total savings deposits at end of period 2
1979	470.004							pondo E
1980 1981	470,801 482,919 490,571	261,015 277,396 307,670	13,868	266,736 294,197	10,506 11,037	16,801	17,461 24,046	482,887 490,538
1982	488,052	335,415	12,015	337,400	12,271	-29,730	26,515	488,051
1983	523,908	368,256	10,827	327,504	14,759	+ 7,911	27,711	523,904
1984	554,726	361,239	9,539	358,785 361,810	22,325 17,518	+ 9,471 571	21,245 21,343	554,727 575,637
1984 July	548,409	33,654	977	38,025	6,724	- 4,371	152	544,190
Aug.	544,188	27,337	818	27,568	365	- 231	94	544,051
Sep.	544,051	24,710	675	24,417	191	+ 293	91	544,435
Oct.	544,452	30,557	712	28,467	232	+ 2,090	128	546,670
Nov.	546,670	27,476	697	24,749	169	+ 2,727	118	549,515
Dec.	549,525	33,151	834	27,446	354	+ 5,705	20,407	575,637
1985 Jan.	575,636	46,049	960	44,864	5,233	+ 1,185	74	576,895
Feb.	576,906	30,779	702	28,332	214	+ 2,447	33	579,386
March	579,386	31,516	701	31,911	182	— 395	44	579,035
April	579,046	30,171	677	30,950	166	779	60	578,327
May	578,327	27,538	674	28,487	174	949	66	577,444
June	577,487	25,900	717	25,364	202	+ 536	83	578,106
July	578,133	37,079	951	39,332	5,269	- 2,253	157	576,037
Aug.	576,041	28,937	701	27,550	253	+ 1,387	95	577,523
Sep.	577,523	27,352	667	25,366	147	+ 1,986	103	579,612
Oct.	579,645	32,790	716	31,068	165	+ 1,722	135	581,502
Nov. p	581,510	27,340	675	25,705	135	+ 1,635	138	583,283

 $^{^{*}}$ For footnote see Table III, 6. — 1 Including bank savings bonds, etc. under the Savings Bonus and Personal Asset Acquisition Acts. — 2 Discrepancies

between level at beginning of period and level at end of preceding period, and between changes in levels and turnover, are mainly due to changes caused by

mergers, etc. — $\bf 3$ + ca. DM 500 million. — $\bf p$ Provisional.

21. Building and loan associations

(a) Interim statements

DM m	illion															· · · · · · · · · · · · · · · · · · ·	
	"			Lending 1	o banks		Lending t	to non-bar	nks		Deposits borrowing		Deposits borrowing			Capital (includ-	Memo
							Building	loans		0	banks 5		non-bank	s		ing pub- lished	item New
End o	of year	Number of associa- tions	Balance sheet total	Bal- ances and loans (except building loans) 1	Building loans 2	Bank bonds	Loans under savings con- tracts	Interim and bridging loans	Other building loans 3	Securities (including Treasury bills and Treasury discount paper) 4	Savings deposits	Sight and time deposits and bor- rowed funds	Savings deposits	Sight and time deposits and bor- rowed funds 6	bonds	reserves pursuant to sec- tion 10 of the Banking Act)	con-
		All build	ng and lo	an associ	ations							1			ι		Γ
1981 1982 1983 1984		31 32 32 31	142,979 149,655 155,392 160,937	8,973 9,376 8,286 7,755	1,099 1,048 1,109 1,133	3,647 3,528 4,059 3,904	97,957 103,763 106,058 108,996	27,975 28,413 31,979 34,873	1,011 1,132	359 393 550 631		12,093 12,318 12,815 16,325	113,806 118,566 123,045 122,641	2,613 2,920 3,123 3,713	452 510	6,551	71,109 74,472
1985	Aug. Sep.	31	158,263 158,156	4,111	1,094 1,080	3,694	109,568 109,748	35,823 35,885	1,166	590 582		16,274 16,298	117,110 116,616		1,380	7,149	6,849
	Oct. Nov. p	31 31	158,732 157,886	3,610		3,659 3,586	109,735 109,525	36,447 35,879	1,211 1,187	571 572		16,611 16,519	116,458 115,726	4,489 4,479		7,150 7,150	
		Private b	uilding ar	nd loan as	sociation	s										,	
1	Aug. Sep. Oct.	18 18	107,685 107,640	2,396 2,018	974	1,966	79,401 79,504 79,291	20,838	446 491	399 391 385	1,127 1,127	7,157 7,227	82,375 82,361	4,210 4,232	1,380 1,381	5,021 5,021	4,949 4,870
	Nov. p	18			944	1,910	79,258	20,266	467	381	1,114	7,161	81,722	4,218	1,391	5,021	4,132
		Public b	ullding an	d loan as	sociations	<u> </u>		τ -	1	T		1	1	T	1		1 447
1985	Aug. Sep.	13 13						15,475	729	191	714	9,141	34,241	265	i -	2,128	1,900
	Oct. Nov. p	13 13														_,:-:	

(b) Business activity

DM million																
	Changes		s	Capital p	omised	Capital p	aid out					Outpayme		Interest a		
	deposits	В		ļ			Allocation	าร				commitm outstandi		repayment received		
					i		0		Loans un		į į	end of pe		building I		
			Repay-	i			Savings o	eposits	savings o		granted					
		,	ments					of which Applied		of which Applied	interim and					
!		Interest	of savings					to settle-		to settle-	bridging					Memo item
	Amounts paid into		deposits on can-		of which			ment of interim		ment of interim	loans and					Housing
	savings	savings	celled		Net alloca-			and bridging		and bridging	other building		of which		of which Repay-	received
Period	ac- counts 9	ac- counts	con- tracts	Total		Total	Total	loans	Total	loans	loans	Total	tions	Total	ments	11
	All buildi	ng and lo	an associ	ations					,	· · · · · · · · · · · · · · · · · · ·	1	<u> </u>		T	г	T
1981	29,126	3,101	3,077	61,321	45,972	62,052	23,716	6,547	23,182	6,592	15,154	9,308	7,380		13,461 15,040	
1982	27,610	3,226	3,570	57,049 62,075	42,200 40,896	57,068 60,671	22,229 21,694	6,470 6,703	20,756 19,464	6,269 6,495		8,854 9,682	6,758 6,957	22,397	16,971	
1983 1984	27,278 24,585	3,367 3,419	4,309 4,979		43,752	61,891	23,293	7,255	20,560	6,976		9,070	6,942	22,945	17,727	993
1985 Aug.	1,548	39	406		3,336	4,196	1,695	487	1,435	470		9,289 9,260	7,181 7,223	2,036 2,075		101
Sep.	2,037	1	1	5,048	3,900	5,009	2,098 1,676	643 376	1,752 1,525	620 358	1,159 1,387	9,260	1 '	1 '	1	76
Oct. Nov: p	1,961 1,652	51 60			3,216 3,614	4,588 4,952			1,842							67
	Drivete b	uilding er	nd loan as	sociations	L		L		L							
4005 4	1.027	T			1,928	2,591	982	276	946	283	663					65
1985 Aug. Sep.	1,353				2,186	3,011	1	1	1 '	1			1 '	1		57 55
Oct.	1,413 1,073				2,215 2,704	2,934 3,449	1,085 1,430			210 590						44
Nov. p					<u> </u>		.,	J		<u></u>		L				
				sociations		4.005	713	211	489	187	403	4,395	3,631	660	Ι .	36
1985 Aug. Sep.	521 684												3,812	659	·	. 32
Oct.	548	16	116	1,538	1,001	1,654										21 23
Nov. p	579	16	118	1,435	910	1,503	5/0	208	483	100	450	7,595	0,000	1	i element	

Including postal giro account balances, claims on building and loan associations and claims arising from registered bonds; excluding Bundesbank balances. — 2 Loans under savings contracts and interim and bridging loans. — 3 Including small amounts of loans for purposes other than building. — 4 Including equalisation and covering claims. — 5 Including liabilities to building and loan associa-

allocations accepted by the beneficiaries; including allocations applied to settlement of interim and bridging loans. — 11 The amounts already credited to the accounts of savers or borrowers are included in "Amounts paid into savings accounts" and "Interest and repayments received on building loans". — p Provisional.

tions. — 6 Including small amounts of savings deposits. — 7 Total amount covered by the contracts; only contracts newly entered into, for which the contract fee has been fully paid. Increases in the contractual amount count as new contracts. — 8 For outpayments of savings deposits arising from the allocation of contracts see "Capital paid out". — 9 Including housing bonuses credited. — 10 Only

22. Balance sheet total, lending and deposits of credit cooperatives

DM million

			Advances	Deposits of from non-ba	f and borrow anks 2	ring
End of month	Number of credit cooper- atives 1	Balance sheet total	and loans, and bill-based credits to non-banks 2	Total	Sight and time deposits and borrowed funds 3	Savings deposits 4
1982 March June Sep.	3,917 3,872 3,835	310,427 316,121 323,357	207,267 211,724 214,384	253,142 256,659 260,353	104,321	151,541 152,338 152,622
Dec. 1983 March June	3,823 3,817 3,784	337,759 335,537 344,178	219,027 218,890 224,043	275,396 275,556 278,566	110,135 106,346 106,629	165,261 169,210 171,937
Sep. Dec.	3,771 3,761	349,645 364,796	229,293 237,349	280,364 294,199	107,766 111,104	172,598 183,095
1984 March June Sep. Dec.	3,757 3,735 3,724 3,711	362,860 367,720 374,691 390,100	239,181 245,430 250,422 254,501	295,080 297,265 299,710	110,555 111,783 112,945	184,525 185,482 186,765
1985 March June Sep. p	3,708 3,691 3,680	387,939 392,908 397,921	256,558 259,372 260,065	315,242 315,701 318,634 321,261	116,846 115,368 117,733 118,380	198,396 200,333 200,901 202,881

Source: Bundesverband der Deutschen Volksbanken und Raiffelsenbanken e.V., Bonn. The figures cover the transactions of *all* credit cooperatives (including those mentioned in footnote 1), whereas the banking statistics collected by the Bundesbank only cover the cooperatives required to report (since end-1973 about 2,400, prior to that about 2,000). The figures for June and December are based on a general survey, those for March and September are estimated on the basis of a partial survey by the Bundesverband der Deutschen Volksbanken und Raiffeisenbanken e.V. — 1 Including banks affiliated to Bundesverband der Deutschen Volksbanken und Raiffeisenbanken e.V. and not organised in the form of a cooperative, but excluding regional institutions of credit cooperatives. — 2 Excluding loans on a trust basis. — 3 Excluding bank savings bonds. — 4 Including bank savings bonds. — P Provisional.

23. Debits to giro accounts of non-banks *

DM million

1		l		
Period	<u> </u>	Debits	Period	Debits
•	lan.	1,011,725	1984 Jan.	1,195,143
	Feb.	968,314	Feb.	1,161,173
	March	1,117,962	March	1,209,254
	April	1,042,012	April	1,130,625
1	/lay	1,012,614	May	1,160,954
	une	1,115,422	June	1,173,996
4	uly	1,122,951	July	1,216,119
	lug.	1,059,963	Aug.	1,181,417
	lep.	1,088,197	Sep.	1,158,511
1	Oct.	1,076,789	Oct.	1,276,314
	Iov.	1,151,518	Nov.	1,244,929
	Pec.	1,307,092	Dec.	1,364,216
	an.	1,163,086	1985 Jan.	1,304,620
	eb.	1,061,463	Feb.	1,191,504
	larch	1,232,004	March	1,303,767
J.	pril	1,070,706	April	1,225,697
	lay	1,073,651	May	1,228,075
	une	1,169,178	June	1,217,296
S	uly	1,127,209	July	1,379,066
	.ug.	1,134,216	Aug.	1,265,071
	ep.	1,148,489	Sep.	1,265,884
l N	lct. lov. ec.	1,132,130 1,175,178 1,363,878	Oct. Nov. p	1,346,364 1,291,935

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

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

End-December 1984

		·								
		The banks as follows,	reporting fo according t	r the monthl o their volur	y banking s ne of busine	tatistics are	graded		•	
Category of banks	Total number of monthly reporting banks 1	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 250 million	DM 250 million to less than DM 500 million	DM 500 million to less than DM 1 billion	DM 1 billion to less than DM 5 billion	DM 5 billion and over
Commercial banks Big banks 2 Regional banks and other commercial banks Branches of foreign banks Private bankers	236 6 96 62 72	10 - 2 - 8	16 - 7 3 6	10 - 2 2 6	24 9 5	36 - 12 10 14	25 — 9 9	31 11 10 10		19 6 11 2
Regional giro institutions (incl. Deutsche Girozentrale)	12	_	_	_	_	_	_	_	_	12
Savings banks	591	_	_	3	8	78	141	166	177	18
Regional institutions of credit cooperatives (incl. Deutsche Genossenschaftsbank)	9		_	-	_	_			3	6
Credit cooperatives 3	2,239	3	17	374	835	693	217	67	32	1
Mortgage banks Private Public	37 25 12		_	<u> </u>	1	2	1	2	5	26 18
Instalment sales financing institutions	95	17	7	11	12	16	15	9	<u>'</u>	8
Banks with special functions	16		_		1		2	2	,	1
Postal giro and postal savings bank offices	15	_			'	_	2	2	, ,	10
Bullding and loan associations Private Public	31 18 13	- - -	- - -	- - -	1 1 -	- - -	3 3 —	7 4 3	12 6 6	8 4 4
Total 4 excluding building and loan associations including building and loan associations	3,250 3,281	(30) (30)	(40) (40)	(398) (398)	(881) (882)	(825) (825)	(401) (404)	(277) (284)	(290) (302)	(93) (101)

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

which on November 30, 1973 were required to report; see Table III, 22. Including other banks not organised in the form of a cooperative but affiliated to Bundesverband der Deutschen Volksbanken und Raiffelsenbanken e.V. Up to December

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

25. Number of banks and their branches*

(a) Total

Level at end of year or change during year 1957 1962 1968 1969 1970 1972 1973	Level			Change	r		
or change	Banks	Branches	Bank offices, total	Banks	Branches	Bank offices, total	
1962 1967 1968 1969 1970 1971	13,359 12,960 10,859 10,222 9,536 8,549 7,819 7,190 6,892 6,673 6,487 6,276 5,997 5,772 5,591 5,355 5,052 4,930 4,848 4,798	38,753 39,311 39,723 39,803 39,806	43,530 43,761 43,953 44,344 44,666 44,775 44,733 44,654	— 987 — 730 — 647 — 298 — 219 — 186 — 211 — 279 — 225 — 181 — 236 — 303 — 122 — 82	+ 1,475 + 1,006 + 685 + 329 + 151 + 510 + 417 + 526 + 558 + 510 + 186 + 186	+++++++++++++++++++++++++++++++++++++++	1,1

(b) By category of banks

	1957			1983			1984			1984		
	Level at e	nd of year							ı 	Year-on-ye		
O toward of backs	Banks		Bank offices,	Banks	Branches	Bank offices, total	Banks	Branches	Bank offices, total	number of bank offic Number	f	
Category of banks	Danko	Branones				1						
Commercial banks 1	364	1,917	2,281	243	5,938	6,181	247	5,937	6,184	+ 3	1	
Big banks	8	787	795	6	3,113		6	3,119 2,501	3,125 2,604	+ 6		0.2
Regional banks and other commercial banks 1	96	1,020	1,116 21	100 58	2,514 50	2,614 108	103 62	2,501	112	+ 4		3.7
Branches of foreign banks	15 245	6 104	349	79	261	340	76	267	343	+ 3	+	9.0
Private bankers 1	14	191	205		257	269	12	245	257	12	-	4.5
Regional giro institutions 2	871	8.192	9.063		17,076	17,668	591	17,131	17,722	+ 54	+	0.3
Savings banks	19	89	108	1	45	1	9	46	55	+ 1	+	1.9
Regional institutions of credit cooperatives 3	11,795	2,305	14,100	_	15.801	l .	3,707	15,880	19,587	+ 32	+	0.2
Credit cooperatives 4	11,793	19	63	1 '	28	65	37	28	65	-		_
Mortgage banks Private	25	8	33		22	47	25				1	-
Public	19	11	30	12	6	18	12	1	1	1	1	_
Instalment sales financing institutions 1	194	225	419	87	565	1	1			1	1	5.
Banks with special functions	16	34	50	16	77	l .	1			1	+	
Building and loan associations 5				21	18			1				2.0
Private				18					35		-	2.1
Public	`	١.		3	1 -	3	3		°	1 -	1	
Categories of banks not covered by the	42	,	44	. 77	1	78	76	, 1	77	· _ 1	ıl _	- 1.3
monthly balance sheet statistics	5	1 -	5	1	II .	36	34	. 1	35		-	2.8
Investment companies Securities depositories Guarantee banks and other banks	30	1	31	8	-	8 34			34		-	_
Total	13,359	12,974	26,333	4,848	39,806	44,654	4,798	39,900	44,698	+ 44	+	0.

^{*} Excluding postal giro and postal savings bank offices and, up to 1971, excluding building and loan associations; also excluding banks in liquidation, but including banks transferred to the Federal area after 1945. Branches within the meaning of section 24 (1) 7 of the Banking Act handling inpayments and outpayments, i.e. excluding deposit-receiving agencies, exchange offices, commission agencies, branches and representations. Registered offices, second and other registered offices of banks are recorded as branches, if banking business is conducted there. The first branch established by a foreign bank in the

Federal area is recorded as a bank in accordance with section 53 (1) of the Banking Act; all further branches are recorded as branches. Statistical changes have not been noted among the levels, but have already been eliminated among the changes.—

1 in accordance with the List of Banks (form 1035), 12 banks with 455 branches (1983 and 1984) and 457 branches (1984) are recorded after their reclassification in the category of "Commercial banks"; in the Monthly Balance Sheet Statistics they continue to be shown as "Instalment sales financing institutions" (7 regional banks with 445/446 branches and 5 "Private

bankers" with 10/11 branches). — 2 Including
Deutsche Girozentrale — Deutsche Kommunalbank. —
3 Including Deutsche Genossenschaftsbank. —
4 Including other banks not organised in the form of
a cooperative but affiliated to Bundesverband der
Deutschen Volksbanken und Raiffeisenbanken e.V. —
5 Since 1972 including legally independent (privateand public) building and loan associations and their
branches. 10 (up to 1972: 9) legally dependent public
building and loan associations (divisions or institutions of other public-law banks) with 4 branches are
not recorded separately.

1. Reserve ratios

%	of	liabilities	subject	to	reserve	requirements

	Liabilities subj	ect to reserve re	quirements to re	sidents					
	Sight liabilities			Time liabilities			Savings deposi	its	
	Stage on the p	rogressive scale	1	Stage on the p	rogressive scale	1	Stage on the p	rogressive scale	1
	1	2	3	1	2	3	1	2	3
Applicable from	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn	DM 10 mn and under	DM 100 mn and under, but more than DM 10 mn	more than DM 100 mn
1977 March 1 2 June 1 2 Sep. 1 2	9.35 8.9 8	12.7 12.05 10.85	14.9 14.15 12.75	6.6 6.3 5.65	8.8 8.4 7.55	10.45 9.95 8.95	6.15 5.85 5.3	6.4 6.05 5.45	6.6 6.3
1978 March 1 June 1 Nov. 1	8.65 8.05 8.75	11.7 10.9 11.85	13.75 12.8 13.95	6.1 5.7 6.2	8.15 7.55 8.25	Í	5.7 5.3 5.8	5.9 5.5 6	6.1 5.7 6.2
1979 Feb. 1	9.2	12.45	14.65	6.5	8.65	10.3	6.05	6.3	6.5
1980 May 1 Sep. 1	8.45 7.65	11.45 10.3	13.45 12.1	6 5.4	8 7.2	9.45 8.5	5.6 5	5.8 5.2	6 5.4
1981 Feb. 1	7.1	9.6	11.25	5	6.7	7.95	4.65	4.85	5
1982 Oct. 1	6.4	8.65	10.15	4.5	6	7.15	4.2	4.35	4.5
	Liabilities subje	ect to reserve rec	quirements to no	on-residents	<u>L</u>				

				Growth of	liabilities		
Applicable from	Sight liabilities	Time liabilities	Savings deposits	Sight liabilities	Time liabilities	Savings deposits	Explanatory notes on the growth reserve regulations
1977 March 1 June 1 Sep. 1	14.9 14.15 12.75		6.3		ial ratios		
1978 Jan. 1	20	15	10		80		Additional reserve ratio for growth over the average level during the period from September 16 to December 15, 1977
June 1 Nov. 1	12.8 13.95	9 9.8	5.7 6.2			-	
1979 Feb. 1	14.65	10.3	6.5				
1980 May 1 Sep. 1	13.45 12.1	9.45 8.5	6 5.4	no speci	al ratios		
1981 Feb. 1	11.25	7.95	5				
1982 Oct. 1	10.15	7.15	4.5	J			

¹ The ratio of stage 1 on the progressive scale applies to the first DM 10 million of liabilities subject to reserve requirements, the ratio of stage 2 to the next

DM 90 million, and the ratio of stage 3 to liabilities exceeding DM 100 million. — 2 From March 1, 1977 to February 28, 1978 the following discounts were in

force for liabilities to residents in places without a Bundesbank office: 1 percentage point for sight liabilities, 0.5 percentage point for savings deposits.

2. Reserve maintenance*

(a) Total

DM million Required reserves Liabilities subject to reserve requirements 2 prior to deduction of deductible Excess reserves 7 Savings deposits Sight liabilities Time liabilities cash balances 3 Required of required reserves after reserves deduc of which tion of deduction of deduct For Deductliabilible deductible Short-cash bal-ances total 8 to to ities cash cash Actual to nonbalreserves non-Monthly nonnon-Level residents Total ances 5 residents residents residents residents residents residents ances 4 Total average 1 8.970 9,337 8 970 325 22,492 701 56.578 185 1961 Dec. 10 111,661 31,151 554 10,140 339 3.5 9,801 65,531 9,801 125,656 35,225 24.900 10,860 11,244 384 3.5 76,752 10.860 141.075 38,155 26,168 1963 Dec. 364 13,662 41,532 493 25.879 816 88 471 531 13,411 13.411 1964 Dec. 10 157,722 104,047 642 14,284 388 14,284 14,564 280 2.0 26 891 1965 Dec. 10 178,833 45.959 650 644 1.3 15,506 15,706 200 2 2 119,554 15 506 221 555 1966 Dec. 10 198,262 46,385 364 31,120 284 12,685 437 3.6 12,248 138,441 230,506 54,469 37,596 12,248 1967 Dec. 15,495 2,009 15,495 16,441 946 6.1 56.2421 6.732 47.2411 4,416 157,646 1968 Dec 273,693 15,967 16,531 564 3.5 3 6 155.799 15.967 280,549 67,832 56,918 1969 Dec. 25,746 26,066 320 1.2 25,746 71,300 166,260 1970 Dec. 306,859 69 299 2 295 0.9 1,675 31,391 2,640 31,391 31,686 5,605 2,897 183,426 74.307 1971 Dec. 344.861 76.951 7 4 4,762 43,878 44,520 642 1.5 206,787 1.688 43.878 394,352 88,806 6,835 87,349 2.887 1972 Dec. 54,164 1,524 54,164 5,299 54,993 829 1.5 425,215 87,195 6.923 123 970 1,189 204,414 28 222,848 1,396 42,759 2.991 42,759 43.231 472 1.1 116,452 210 8.120 1974 Dec. 442,759 93.733 2 39,767 40,301 534 1.3 4,208 7,137 277.358 1.703 39,767 1,716 1975 Dec. 501,712 115,383 8,997 94,063 2,418 48,162 48,405 243 0.5 10.251 103,225 306,900 1976 Dec. 552,418 122,654 2.5 45,475 1.121 607,289 135,933 10,832 112,565 8,153 337,107 2,699 44,354 2,263 44.354 1977 Dec. 2,821 5,454 50,534 51,558 56,426 1.024 20 11,599 10.373 361,726 3,048 55,988 133 079 1978 Dec. 673,610 153,785 1.9 3,147 3,340 1,043 13,290 367,218 61,651 3 442 6.268 55.383 12,766 149,641 1979 Dec 704.674 158,612 3,000 7,038 46,461 47,122 661 1.4 53,499 732,855 165,410 15,203 175,093 11,547 362,262 1980 Dec. 353,899 3,579 52,321 2,579 7.524 44,797 45,304 507 1.1 162.317 13,482 224,345 11,106 768,728 1981 Dec. 0.8 42.232 331 10,283 386,017 4,102 50,079 2,351 8,178 8,586 41.901 173,300 14,102 233,281 1982 Dec. 821.085 2 44,514 1.0 4.659 53,100 188,859 14,295 223 959 12.878 428 562 1983 Dec. 873,212 5,087 56,016 2,934 9,151 46,865 47,372 507 1.1 14.067 451,300 16,741 241,367 1984 Dec. 921,512 192,950 0.5 2 6 2,892 8,947 46,047 46,270 223 448,877 5,053 54,994 246.340 13.843 910,860 180,226 16,521 1984 Nov. 11 5,087 56,016 2,934 9,151 46,865 47,372 507 1.1 241.36 14,067 451,300 192,950 16,741 921,512 6 15,089 469,703 5,310 57,561 3,077 9,268 48,293 48,513 220 0.5 241.137 947,337 17.334 1985 Jan. 198,764 308 0.7 56,092 2,822 9.046 47.046 47 354 12,033 478,026 5,387 246,189 Feb. 937,474 939,748 178.887 16.952 1.7 3 8.955 47,221 48,019 798 5.394 2.788 16,883 248,583 11,634 479,275 56,176 177,979 March 46,716 0.5 3 9 3 226 478,457 5,405 55,678 2,763 9,188 46,490 932,909 176.450 17.089 244,498 11,010 April 205 0.4 2,778 2,796 46,744 46.949 17,362 10,835 476,793 5,431 55,942 9.198 935,846 177,291 May 9,163 47,206 47,633 427 0.9 5,480 56,369 17,965 253,489 10,209 475,469 940,833 178,221 June 47,612 9,280 9,291 216 0.5 3 47,396 476,997 5,493 56,676 2.835 18,383 251,000 10,108 943,979 181.998 July 47,762 0.8 47,406 17,948 9,929 477,657 5.531 56,697 2.781 945,767 180,224 Aug 47,573 47,823 250 0.5 5.558 56.838 2,696 9,265 Sep. 947,982 181,243 17,353 255,950 9,549 478,329 2 9,355 208 0.4 47.558 47,766 947,465 186,661 17,259 248,402 9,535 480,012 5,596 56,913 2.683 Oct. 289 0.6 57.547 954,507 18,081 248,732 9.854 480,710 191,495

(b) Breakdown by stages on the progressive scale

Nov

	Liabilities subj	ect to reserve r	equirements to	residents							
		Sight liabilities			Time liabilities			Savings depos	its		
		Stage on the p	rogressive scale	e	Stage on the p	rogressive sca	le	Stage on the progressive scale			
Monthly average 1	Total	1	2	3	1	2	3	1	2	3	
1984 Nov. 11 Dec.	875,443 885,617		55,355 57,887	95,197 104,735		73,561 73,261			128,856 129,368	278,02 279,92	
1985 Jan. Feb. March	909,604 903,102 905,837	30,094 29,120	57,926 53,764 53,714	96,003	34,464		136,719	42,209	134,364	294,55. 301,45 302,45	
April May June	899,405 902,218 907,179	29,025 29,144	53,185 54,259	94,240 93,888	34,767 34,808	76,041	137,285	42,159	134,091	301,87 300,54 299,55	
July Aug. Sep.	909,995 912,359 915,522	29,281 29,491	54,877 55,402	97,840 95,331	34,802	76,440	143,236	41,970	134,255	301,43	
Oct. Nov.	915,075 920,937	29,856	55,828	100,977	34,694						

(c) Breakdown by category of banks

				Average rese	rve ratio 9				Memorandum	items	
					for liabilities	to					
Monthly	Number of banks subject to reserve require-	Liabilities subject to reserve require- ments	Required reserves prior to deduction of deduct- ible cash balances 3	Total	residents Sight	Time liabilities	Savings deposits	non- residents	Deductible cash balances 4	Required reserves after deduction of deduct- ible cash balances 5	Excess reserves 7
average 1	ments	DM million		%					DM million		
	All categorie	s of banks									
1985 Oct. Nov.	4,675 4,668	947,465 954,507	56,913 57,547	6.0 6.0		6.4 6.4	4.4 4.4	8.3 8.3	9,355 9,588	47,558 47,959	
	Commercial	banks						·	·	43.53	
1985 Oct. Nov.	226 226	246,284 250,506	17,852 18,248	7.2 7.3	9.9 9.9	7.0 7.0	4.5 4.5	8.6 8.7	2,079 2,161	15,773 16,087	
	Big banks		·····		ı			•			
1985 Oct. Nov.	6 6	123,850 125,585	8,971 9,126	7.2 7.3	10.1 10.1	7.1 7.1	4.5 4.5	8.4 8.4	1,164 1,220	7,807 7,906	
	Regional ban	ks and other	commercial t	oanks							
985 Oct. Nov.	91 91	99,791 101,290	7,154 7,309	7.2 7.2	9.8 9.8	7.0 7.0	4.5 4.5	8.7 8.7	817 842	6,337 6,467	
	Branches of								· · · · · · · · · · · · · · · · · · ·		
985 Oct. Nov.	63 63	6,160 6,442	524 552	8.5 8.6	8.8 8.8	6.0 5.9	4.2 4.2	9.5 9.6	10 10	514 542	
	Private banke										
985 Oct. Nov.	66 66	16,483 17,189	1,203 1,261	7.3 7.3	9.3 9.3	6.5 6.6	4.4 4.4	8.6 8.6	88 89	1,115 1,172	
	Regional giro										
985 Oct. Nov.	12 12	29,900 30,133	2,328 2,345	7.8 7.8	9.9 9.9	7.0 7.0	4.5 4.5	8.8 8.7	146 152	2,182 2,193	
	Savings bank	s									
985 Oct. Nov.	590 590	400,407 401,839	22,116 22,260	5.5 5.5	9.1 9.1	6.4 6.4	4.5 4.5	5.9 6.0	4,642 4,783	17,474 17,477	
	Regional inst	itutions of cr	edit cooperat	ives							
985 Oct. Nov.	9	5,471 5,724	453 475	8.3 8.3	9.7 9.7	6.7 6.7	4.4 4.4	9.9 9.5	69 70	384 405	
005 0-4	Credit cooper										
985 Oct. Nov.	3,671 3,666	249,597 250,461	13,117 13,166	5.3 5.3	7.6 7.6	5.6 5.6	4.3 4.3	6.3 6.3	2,304 2,306	10,813 10,860	
205.0-4	Mortgage ban							-	· · · · · · · · · · · · · · · · · · ·		
985 Oct. Nov.	34 33	1,250 1,202	79 75	6.3 6.2	7.6 7.5	5.7 5.7	4.3 4.3	7.3 7.5	7 7	72 68	
095 Oct	Banks with s						- 1				
985 Oct. Nov.	14 14	4,479 4,574	366 380	8.2 8.3	9.7 9.8	6.8 6.8	4.3 4.3	7.3 7.3	20 20	346 360	
NOE O-4	Building and										
985 Oct. Nov.	31 31	2,886 2,931	194 196	6.7 6.7	8.2 8.4	6.9 6.8	4.4 4.4	6.6 6.4	1 1	193 195	
DE Oct	1 1					eserve require			· · · · · · · · · · · · · · · · · · ·		
85 Oct. Nov.	88 87	7,191 7,137	408 402	5.7 5.6	8.6 8.6	6.1 6.1	4.5 4.5	7.1 7.1	87 88	321 314	
	Memorandum	item: Postal		al savings bai	nk offices						
985 Oct. Nov.	15 15	40,511 40,562	2,410 2,421	5.9 6.0	10.1 10.1	_	4.5 4.5	8.7		2,410	

^{*} Excluding minimum reserves kept by the Federal Post Office on behalf of the postal giro and postal savings bank offices, which since the introduction on May 1, 1958 of the optional central maintenance of minimum reserves are in practice no longer distinguishable from the other central bank deposits of the Federal Post Office. — 1 In accordance with sections 5 to 7 of the Minimum Reserves Order. — 2 Liabilities subject to reserve requirements cannot be broken down statistically according to residents and non-residents if the same reserve ratios applied to such liabilities and only overall amounts were reported. — 3 Amount after applying the reserve ratios to

liabilities subject to reserve requirements (section 5 (1) of the Minimum Reserves Order). Owing to the introduction in March 1978 of deductible cash balances, accompanied by a compensatory increase in reserve ratios, the continuity of the series is not assured. — 4 Banks' holdings of German legal tender according to section 5 (2) of the Minimum Reserves Order. — 5 To be maintained as credit balances on giro accounts at the Bundesbank. — 6 Average credit balances of banks subject to reserve requirements maintained on giro accounts at the Bundesbank. — 7 Actual reserves less required reserves after deduction of deductible cash

balances. — 8 Shortfall in relation to required reserves after deduction of deductible cash balances. — 9 Required reserves prior to deduction of deductible cash balances as % of llabilities subject to reserve requirements. — 10 Between May 1961 and end-December 1966 liabilities to non-residents were exempt from the reserve requirements to an amount equal to credit balances with banks abroad and foreign money market investment. — 11 The exemption of institutions mainly engaged in long-term business and of building and loan associations was abolished with effect from January 1, 1984.

1. Discount and lombard rates of the Bundesbank and special interest rate charged for failing to comply with the minimum reserve requirements

	Discount rate 1	Lombard rate	1	Discount rate 1	Lombard rate	1	Discount rate 1	Lombard rate
Applicable from	% p.a.	% p.a.	Applicable from	% p.a.	% p.a.	Applicable from	% p.a.	% p.a.
1948 July 1 1949 May 27 July 14 1950 Oct. 27 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. 17 June 27 1959 Jan. 10 Sep. 4 Oct. 23 1960 June 30 Nov. 11 1961 Jan. 20 May 5 1965 Jan. 20 Aug. 13 1966 May 27	5 4 ½ 4 6 5 4 ½ 4 3 ½ 3 ½ 4 ½ 5 ½ 5 ½ 5 ¼ 3 ½ 3 ½ 3 ¾ 3 ½ 3 ½ 4 ¼ 3 ½ 3 ¾ 3 ¾ 3 ¾ 3 ¾ 4 ¾ 5 ¼ 5 ¼ 5 ¼ 5 ¼ 5 ¼ 5 ¼ 6 ¼ 7 ¼ 8 ¼ 8 ¼ 8 ¼ 8 ¼ 8 ¼ 8 ¼ 8 ¼ 8 ¼ 8 ¼ 8	6 5 ½ 5 7 6 5 ½ 5 4 ½ 4 4 ½ 6 ½ 6 5 ½ 6 4 ½ 4 3 ¾ 4 4 5 6 5	1967 Jan. 6 Feb. 17 April 14 May 12 Aug. 11 1969 March 21 June 20 Sep. 11 Dec. 5 1970 March 9 July 16 Nov. 18 Dec. 3 1971 April 1 Dec. 23 1972 Feb. 25 Oct. 9 Nov. 3 Dec. 1 1973 Jan. 12 May 4 June 1 1974 Oct. 25 Dec. 20 1975 Feb. 7 April 25 May 23 Aug. 15 Sep. 12	4 ½ 4 3 ½ 3 3 3 3 4 5 6 7 ½ 7 6½ 6 5 4½ 4 3 3½ 4 4½ 5 6 7 6½ 5 4½ 4 3 3½ 4 4½ 5 6 7 6½ 6 5 7 6½ 6 5 7 6½ 6 7 8 7 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	5 4 5 6 6 ½ 7 8 3 9 8 ½ 8 7 ½ 6 ½ 6 5 ½ 5	1977 July 15 Dec. 16 1979 Jan. 19 March 30 June 1 July 13 Nov. 1 1980 Feb. 29 May 2 Sep. 19 1982 Aug. 27 Oct. 22 Dec. 3 1983 March 18 Sep. 9 1984 June 29 1985 Feb. 1 Aug. 16	3 ½ 3 4 4 5 6 7 7 ½ 7 ½ 7 6 5 4 4 4 ½ 4 ½ 4 ½	4 3 3 4 4 5 5 5 6 6 7 7 8 9 9 8 7 6 5 5 5 6 6 5

Special interest rate charged for failing to comply with the minimum reserve requirements: 3 % p.a. above lombard rate 4

at the end of 1958 (for details see footnotes to the same table in the Report of the Deutsche Bundesbank for the Year 1961, page 91). — 2 An allowance of $\frac{1}{4}$ % per annum was granted to the banks in respect of the lombard loans taken between December 10,

1964 and December 31, 1964. — 3 Lombard loans were generally not granted to the banks at the lombard rate during the following periods: from June 1, 1973 to July 3, 1974 and from February 20, 1981 to May 6, 1982. — 4 Unchanged since January 1, 1951.

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

% р.а.						1	
Open market transactions in	bills und	der repurchase agreements 1		Special lombard loans 2		Sales of Federal Treasury to in the Bundesbank's mone- arrangements 3	
Applicable		Applicable	Rate	Applicable	Rate	Applicable	Rate for bills running for 5 days 10 days
1973 April 16 to April 27 June 7 to June 20 July 24 to July 27 July 30 Aug. 2 to Aug. 16 Aug. 30 to Sep. 6 Nov. 26 to Dec. 13 1974 March 14 to April 5 April 8 to April 24 1975 July 23 to July 31 Aug. 29 to Sep. 11 Sep. 12 to Oct. 6 Oct. 21 to Dec. 1	12 13 15 14 13 16 11 11 ½ 10 4 ½ 4 3 ½ 3 ½	1982 Jan. 14 to Jan. 21 March 11 to March 18	3 ³ / ₄ 3 ¹ / ₂	May 28 to July 3 1981 Feb. 25 to Feb. 26 March 3 to Oct. 6 Oct. 9 to Dec. 3 Dec. 4 to 1982 Jan. 21 1982 Jan. 22 to March 18	13 10 12 12 12 11 10 1/2	April 1 to June 6	3 6% 6% 7 7 8% 5 8% 7 11% 8 5% 8 5.3 8 5.0 8 4.8 8 4.5 8 4.3

^{*} For Bundesbank open market transactions in securities under repurchase agreements see Table V, 3. — 1 Purchase from banks of domestic bills eligible for rediscount at the Bundesbank for a period of 10 days; first such transaction on April 16, 1973. —

2 Special lombard loans were first granted on November 26, 1973. — 3 Treasury bills running for a fixed period of 10 days were offered to the banks for the first time on August 13, 1973, and those for a fixed period of 5 days on August 15, 1973. — 4 From

March 10 to April 12, 1977 purchased for 20 days. — 5 Running for 9 days. — 6 Running for 4 days. — 7 Normally running for 7 days; from May 14, 1981 normally running for 5 days. — 8 Normally running for 3 days.

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

3. The Bundesbank's open market transactions in securities under repurchase agreements*

	Bids by banks	T	Purchases by the	Bundesbank		1		
					Fixed interest rate tender	Minimum interes	t rate tender	
	Number	Amount		Amount	Fixed rate	Minimum rate	Allotment rate	Running for
Day of credit advice	of bidders	DM million	Number	DM million	% p.a.	T		Days
982 Sep. 15 Oct. 1	328 338	26,307 30,989	328 338	5,289	7.75	_	_	
Nov. 8	357	26,780	219	7,771 8,673	7.50 —	6.50	6.90	
Dec. 6 983 Jan. 4	313	25,952	313	9,103	5.90	_	-	
Feb. 1	289 325	31,937 25,288	289 83	9,605 5,785	5.90	 5.50	5.95	
July 11 Aug. 15 1	182 138	27,113 17,819	182 138	5,440 4,465	5.10 5.30	_	_	
Sep. 13 Oct. 3	238 140	23,529	111	6,461	_	5.30	5.60	
Oct. 31	235	17,774 21,500	140 149	7,112 7,543	5.60 —	5.30	5.55	
Nov. 9 Dec. 1	128 288	13,090 18,126	128 116	4,590 8,956	5.60	5.30	_	
Dec. 7	226	11,910	182	7,212	_	5.30	6.00 5.90	
984 Jan. 3 Jan. 10	228 111	22,376 9,452	111 111	7,896 7,561	 5.80	5.30	5.70	
Feb. 6	242	17,149	127	7,470	5.60	5.30	5.70	
Feb. 13 March 1	175 177	13,372 12,684	92 105	6,853 4,976	_	5.30 5.30	5.65 5.55	
March 8 April 2	184 271	11,477	151	6,262	_	5.30	5.50	
May 2	260	16,819 17,281	181 173	8,083 7,454	_	5.30 5.30	5.55 5.55	
June 4 July 2	285 266	22,496 20,720	152 143	10,099 8,209	_	5.30 5.30	5.65	
Aug. 2	256	20,270	154	7,375	_	5.30	5.70 5.70	
Sep. 3 Oct. 1	162 159	10,977 18,314	162 159	8,234 8,248	5.70 5.70			
Oct. 8 Nov. 6	141 144	10,525	141	8,420	5.70	_	_	
Nov. 19	229	9,280 17,743	144 165	9,277 8,946	5.70	5.10	 5.40	
Dec. 3 Dec. 10	247 239	17,201 13,637	247 239	8,609 8,185	5.50 5.50		_	
Dec. 17	169	10,521	169	8,942	5.50	=	_	
85 Jan. 7 Jan. 11	293 275	23,481 20,112	118 220	10,382 8,042	-	5.10	5.50	
Feb. 4	372	42,401	372	14,004	5.70	5.10 —	5.40 —	
Feb. 11 Feb. 14	407 355	41,889 28,955	407 355	13,009 5,827	5.70 5.70	_	_	
March 4 March 11	302 396	33,672 34,550	302 182	13,481 15,379	5.80	 5.50	_	
March 18	314	20,603	250	9,306	_	5.50	6.00 5.90	
April 1 April 15	382 315	34,942 25,004	382 261	15,044 12,021	5.70	 5.50	 5.70	
April 22 May 2 May 2	262 237	14,106 14,648	241 230	9,653 9,090	-	5.50	5.60	
may 2	226	9,671	188	6,076	_	5.50 5.50	5.60 5.70	
May 13 May 20	238 206	14,010 9,665	208 180	9,190 5,741		5.50 5.50	5.55 5.55	
June 3 June 3	239 116	16,704 5,083	225	9,991	_	5.50	5.55	
June 10	287	14,866	92 266	4,196 9,488	_	5.50 5.30	5.60 5.40	
June 24 July 1 July 12	335 304	17,727 22,197	258 230	8,175 11,960	_	5.10	5.30	
July 1 ² July 8	184 317	7,122	144	4,071	-	5.10 5.10	5.30 5.30	
July 22	363	17,966 16,479	265 335	10,673 12,015	_	5.10 4.80	5.25 4.95	
Aug. 5 2 Aug. 5 2	202 84	9,362 2,741	202 84	8,560 2,740	-	4.80	4.80	
Aug. 12 Aug. 21	133	4,321	133	4,321	=	4.80 4.80	4.80 4.80	
Sep. 2	257 222	14,619 14,174	257 222	14,610 10,634	4.60 4.60	_	_	
Sep. 2 ² Sep. 11	87 205	2,997 11,926	87 205	2,995 6,566	4.60	_	-	
Sep. 25	307	19,588	266	12,759	4.60 —	4.50	4.55	
Oct. 2 Oct. 2 2	198 97	12,177 4,485	180 82	8,760 3,388	_	4.50 4.50	4.55 4.55	
Oct. 9 Oct. 23	212 271	12,771 13,244	212	11,094	-[4.55	4.55	
Nov. 6 ₂	169	7,124	271 169	9,278 5,702	4.55 4.55		=	
Nov. 13	229 205	15,569 12,709	229 205	4,697 8,901	4.65 4.55	-		
Nov. 21	215	9,951	215	8,460	4.55	_	-	
Dec. 4 ²	273 117	16,331 5,134	203 106	12,565 3,998	_	4.50 4.50	4.65 4.60	
Dec. 11 Dec. 18	277 240	13,606 10,180	260 226	11,675	-	4.50	4.60	
	200	7,500		8,692	-	4.50	4.60	
6 Jan. 8 2 p Jan. 8 p	154	9,000	:::	6,400 5,800	_	4.50 4.50	4.55 4.60	

^{*} Purchase of bonds eligible as collateral for lombard loans, since July 11, 1983 also of Treasury discount

paper with a remaining period to maturity of up to one year; first such transaction on June 21, 1979. —

¹ Partly on August 16 and 27 days. — 2 Two tranches. — $\bf p$ Provisional

4. Rates for sales of money market paper

	Ra	ates of th	e Bundesba Jating arrai	ank for mon	ey market p	paper includ	led in the			Rates for r market-reg	noney marke ulating arrar	et paper not igements	included i	n the	
	Tre Fe	easury bi	lls of vernment Il Railways		ilways and st Office	er of				Government and Federa ing paper running for	iscount pape nt, Federal F al Post Offic — (types BN r 12 months	lailways e — financ- l, BaN, PN)		Treasury fir paper of the Federal Go running for	e vernment
Applicable from			60 to 90 days	6 months	12 months	18 months	24 months	Applicable from		Sales on market terms	Tender pro			12 months	24 months
	T _N	ominal ra	ites							Nominal ra	ites				
	3	3.50 4.50	3.65 4.65	3.50 4.75	3.70 4.95 5.95	3.90 5.15 5.95	4.10 5.35 5.95	1985 April May	16 13	_ _	_	=	_	5.55 5.30 5.17	6.08 5.79 5.58
1980 Feb. 2	1 9 2	5.50 6.50 7.00	5.65 6.65 7.15	5.75 6.75 7.25	6.95 7.45	6.95 7.45	6.95 7.45	May June July	22 6 8	_ _ _	'	_	_	4.99 4.85 4.67	5.50 5.37 5.25
1982 Aug. 2 Oct. 2	27	6.50 5.50	6.65 5.65 4.65		6.95 5.70 4.90	6.95 5.80 5.00	6.95 5.90 5.15	July July Aug.	23 31 12		=	_ _ _		4.50 4.31	5.10 4.91 4.73
Dec. 1983 March 1	8	4.50 3.50	3.65	3.80	3.95	4.10	4.25	nug.	19 26 1	_	_	_	=	4.12 3.89 4.35	4.73 4.47 4.99
100.00	29 16	4.00 3.50	4.15 3.65	1	4.40 3.90	1	4	Doc.	20		1			4.03	4.69
	Y	ields								Yields					
1979 March S July Nov.	- 1	3.52 4.53 5.55	4.70	4.87 5.92	5.21 6.33	5.48 6.40	5.82 6.54	May	13 22		=			5.88 5.60 5.45 5.25	6.70 6.35 6.10 6.00
1980 Feb May	29	6.57 7.08	1	7.52	8.05		8.40	July	6 8 23		-	_	_	5.10 4.90	5.89 5.70
	27 22 3	6.57 5.55 4.53	5.73	5.76	6.04	6.22	6.48	July	31 12 19	=	-		=	4.71 4.50 4.30	5.50 5.30 5.00
1983 March	18 29	3.52 4.03	1	ı	4.60	4.75	4.94	Aug. Nov.	26 1 20	-	: =	_ 	_	1	4.7 5.4 5.0
1985 Aug.	16	3.52	3.68	3.87	4.06	4.20	4.37	Dec.	20	L					1

¹ Except as otherwise noted, rate applicable only on the date stated.

5. Rates for prime bankers' acceptances *

% p.a.			
		Prime banke acceptance remaining li 10 to 90 day	s with ife of
Applicable fro	m.	Buying	Selling
1975 July 3 Aug. 1 Sep. 1	5	3.85 3.55 3.05	3.70 3.40 2.90
1976 Nov. 1	9	3.30	3.15
1977 Aug. 2 Dec. 1		3.10 2.60	2.95 2.45
		2.85 3.85 5.30 6.30	2.70 3.70 5.15 6.15
	29 2	7.30 7.80	7.15 7.65
	27 22 3	7.05 5.80 4.80	5.65
1983 March 1	18	3.55	3.40
1984 June 2	29	4.05	3.90
1985 Aug.	16	3.55	3.40

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

6. Money market rates, by month *

% p.a.

	Money mar	ket rates reporte	ed by Franki	urt banks			Fibor 1	·
	Day-to-day		One-month		Three-mont	h funds	Three-	Six-
	Monthly	Lowest and	Monthly	Lowest and	111.0111111	Lowest and	month funds	month funds
	aver-	highest	aver-	highest	aver-	highest	Monthly a	Panerav
Month	ages	rates	ages	rates	ages	rates	wioning a	Verages
1984 Jan.	5.56	5.50—5.65	5.99	5.756.10	6.12	5.95—6.25	_	
Feb.	5.53			5.40-5.80		5.806.15	-	
	5.53					5.75—6.00	-	–
March	5.49			5.60—5.70				-
April	5.49							
May	5.52					6.05—6.25	_	
June	5.56					6.05—6.20	-	_
July	5.52					5.85—6.15	1 —	i –
Aug.	5.55					5.75—5.90	_	-
Sep. Oct.	5.61						-	-
Nov.	5.51				1		-	-
Dec.	5.62		1				-	-
1985 Jan.	5.52	1	5.82	5.70-6.00				_
Feb.	5.78		5.64	5.50—5.80			H -	_
March	5.85		6.21	6.056.50				1 -
April	5.70		5.80	5.60—5.90				-
May	5.67		5.77	5.70—5.90				1 -
June	5.52		5.56	5.45—5.70				
July	5.13			5.00—5.65				-
Aug.	4.77			4.60—5.10				
Sep.	4.59			4.55—4.75	4.69			4.77
Oct.	4.54				4.81			
Nov.	4.61				4.84			
Dec.	4.64				4.83	4 4.75—4.95	4.86	4.9

^{*} Money market rates are not fixed or quoted officially; the monthly averages computed from daily quotations are unweighted. — 1 Frankfurt interbank offered rate; ascertained daily at 11 a.m. by Privatdiskont AG on the basis of selling rates reported by banks in Frankfurt am Main, Munich and

Düsseldorf (for the first time on August 12, 1985). — 2 At the end of December: 5.5 % to 9 %. — 3 At the end of December: 3 % to 6.0 %. — 4 The highest rates are estimated rates.

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

March 9.80 8.50 11.25 8.14 7.90 2.25 6.21 5.00 8.25 0.43 0.39 -0.56 8.00 7.30 -0.80											
Part Part		Lending rate	<u> </u>								
September Content Co		Current acco	unt credit 2	DM 1 million	and over	-		Instalment cr	edits 4		
Reporting Interest Preprint Interest Preprint Interest			nillion	DM 5 million	1	Bills discoun	ted 2, 3				
1985 Jan.		interest	Spread	interest	Spread	interest	Spread	interest	Spread	interest	Spread
1985 Jan. 9.80 0.50-11.00 0.8.26 17.50-9.00 0.20 5.00-8.20 0.43 0.38-0.56 7.08 7.70-9.00 7.20-9.00 0.70-9.00 0.50-0.25 0.43 0.38-0.56 0.80 7.20-9.00 7.20-9.00 0.70-9.00 0.80 0.80 7.20-9.00 0.70-9.00 0.80 0.80 0.70-9.00 0.80 0.80 0.70-9.00 0.80 0.80 0.80 7.20-9.00 0.80 0.80 0.80 0.70-9.00 0.80 0.80 0.70-9.00 0.80 0.80 0.80 0.70-9.00 0.80 0.80 0.80 0.80 7.20-9.00 0.80 0.80 0.80 0.80 7.20-9.00 0.80 0.80 0.80 7.20-9.00 0.80 0.80 0.80 0.80 7.20-9.00 0.80 0.80 0.80 0.80 7.20-9.00 0.80	1984 Dec	9.7	8.5011.00	8.27	7.50—9.75	6.1	8 5.00—8.25	0.43	0.38-0.5	8 7.98	7 14 _ 9 15
April	Feb.	9.8	8.50-11.25	8.17	7.50—9.25	6.1	9 5.00-8.25	0.43		7.96	7.14—8.85
Mary 9,81 8,50 - 11,25 8,20 7,50 - 9,25 8,20 5,00 - 8,25 0,43 0,33 - 0,56 6,10 0,75 9,20 1,00 8,00 7,25 - 9,25 6,19 5,00 - 8,25 0,43 0,38 - 0,56 7,89 6,20 1,00 8,00 7,25 - 9,25 6,19 5,00 - 8,26 0,41 0,38 - 0,56 7,89 6,20 - 0,20 0,41 0,38 - 0,56 7,89 6,20 - 0,20 0,41 0,38 - 0,56 7,83 6,20 - 0,20 0,41 0,38 - 0,56 7,83 6,20 - 0,20 0,41 0,38 - 0,56 7,83 6,20 - 0,20 0,41 0,38 - 0,56 7,83 6,20 - 0,20 0,41 0,38 - 0,56 7,39 6,42 - 3,20 0,40 0,38 - 0,56 0,57 0,40 0,38 0,58 - 0,57 0,40 0,38 0,58 - 0,57 0,40 0,38 0,58 - 0,57 0,40 0,38 0,58 - 0,57 0,40 0,38 0,58 - 0,57 0,40 0,38 0,58 - 0,57 0,40 0,38 0,58 - 0,57 0,40 0,38 0,58 - 0,57 0,40		0.0				1			1	1	7.39—8.99
August September Septemb			1 8.50-11.25	8.23	7.50—9.25	6.20		,		- 0	
Aug. 9.39 8.00—11.00 7.79 7.00—0.00 5.80 450—6.00 0.44 0.38—0.86 7.88 6.37—8.9 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37 6.37—8.8 6.37—8.9 6.37 6.37—	l		1	1				1	0.38—0.58		
Sep. 9.14 7.75-10.50 7.50 7.50 7.50 7.50 5.51 4.38-7.50 0.40 0.38-1.05 7.53 8.82-8.05 Nov. 9.12 8.00-10.50 7.55 6.88-9.00 5.57 4.25-7.75 0.39 0.36-0.55 7.38 6.42-8.3 0.46-8.3 0.36-0.55 7.38 6.42-8.3 0.36-0.55 0.36-0.55 7.38 6.42-8.3 0.36-0.55 0.36-0.								1			
Oct. 9.11 7.75—10.50 7.52 6.50—6.50 5.58 4.25—7.75 0.39 0.36—0.55 7.32 6.44—3.2		1						1		1	
Dec. 9.13 3.07-10.50 7.49 7.00-50 5.57 4.25-7.75 0.39 0.36-0.55 7.38 6.42-8.3				1		1		0.39	1	1	
		T								7.38	6.49-8.34
Mortgage loans secured by residential real estato 2 (cont'd) Signature S	-	Lending rates	(cont'd)	<u> </u>			<u> </u>	Demosit rates		1.07	0.42 -0.58
With fixed interest rates (affective interest rate) 8				esidential real e	state 2 (cont'd)			<u> </u>			
Perforting Average Perforting Average Perforting Average Perforting								3-month time	deposits 2	D14 4	
Reporting Interest Spread Average interest Sprea			siest rates (erret		le) o			1		but less than	ind over
Interest Spread Interest In			T	 			T	<u> </u>	illion		
1984 Dec. 7.98 7.35=8.96 8.10 7.74=8.58 8.44 7.77=8.83 4.87 4.25=5.50 5.72 5.25=6.10 1985 Jan. 7.93 7.27=8.76 8.08 7.72=8.58 8.42 8.16=9.10 4.72 4.00=5.25 5.53 5.00=5.87 1986 Jan. 7.93 7.27=8.76 8.08 7.72=8.58 8.42 8.16=9.10 4.72 4.00=5.25 5.53 5.00=5.87 1987 March 8.42 7.80=9.11 8.68 8.14=9.12 8.98 8.31=9.31 4.83 4.25=5.60 5.72 5.25=6.10 1988 Jan. 7.93 7.27=8.79 8.49 8.04=9.04 8.72 8.31=9.34 4.96 4.25=5.63 5.82 5.37=6.25 1989 July 7.75 7.37=8.68 8.08 7.77=9.29 8.49 8.04=9.04 8.72 8.31=9.07 4.82 4.25=5.50 5.62 5.72 5.25=6.00 1981 July 7.75 7.37=8.68 7.87 7.51=8.24 2.21 7.57=8.56 4.56 4.74 4.25=5.80 5.46 5.00=5.77 1982 July 7.75 7.13=8.68 7.87 7.51=8.24 2.21 7.57=8.56 4.56 4.00=5.13 5.29 2982 7.20 6.60=8.01 7.46 7.07=8.01 7.98 7.71=2.9 3.88 3.25=4.50 4.64 4.25=5.20 1983 7.20 7.20 6.60=8.01 7.46 7.07=8.01 7.98 7.76=8.49 3.94 3.50=4.50 4.67 4.25=5.10 1984 Dec. 3.01 3.00=3.50 4.49 4.00=5.00 5.80 5.00=6.50 2984 Dec. 3.01 3.00=3.50 4.49 4.00=5.00 5.80 5.00=6.50 2985 Jan. 4.00 3.00=3.50 4.49 4.00=5.00 5.80 5.00=6.50 6.45 6.00=7.00 6.61 6.25=7.00 2986 Jan. 4.00 3.00=3.50 4.49 4.00=5.00 5.80 5.00=6.50 6.84 6.00=7.00 6.61 6.25=7.00 3095 Jan. 4.00 3.00=3.50 4.49 4.00=5.00 5.80 5.00=6.50 6.84 6.00=7.00 6.61 6.25=7.00 3096 Jan. 3.00=3.50 4.49 4.00=5.00 5.80 5.00=6.50 6.86 6.00=7.00 6.61 6.25=7.00 3096 Jan. 3.00=3.50 4.49 4.00=5.00 5.80 5.00=6.50 6.84 6.00=7.00 6.61 6.25=7.00 3096 Jan. 3.00=3.50 4.49 4.00=5.00 5.80 5.00=6.50 6.86 6.00=7.00 6.61 6.25=7.00 3097 June 3.01 3.00=3.50 4.49 4.00=5.00 5.80 5.00=6.50 6.86 6.25=7.00 6.62 6.50=7.25 3098 3098 3098	Reporting period 1	interest	Spread	interest	Spread	interest	Spread	interest	Spread	interest	Spread
1985 Jan 7.93 7.27 - 8.76 8.08 7.72 - 8.80 8.42 8.16 - 9.10 4.72 4.00 - 5.25 5.55 5.00 - 5.87 Feb. 8.19 7.39 - 8.96 8.40 7.89 - 9.11 8.68 8.14 - 9.12 8.98 8.33 - 9.34 4.96 4.25 - 5.63 5.82 5.37 - 6.25 April 8.32 7.77 - 9.29 8.49 8.04 - 9.04 8.72 8.31 - 9.05 4.91 4.25 - 5.50 5.62 5.37 - 6.25 Jule 7.95 7.37 - 8.86 8.06 7.77 - 8.59 8.39 8.33 - 9.07 4.82 4.25 - 5.50 5.62 5.12 - 5.88 Jule 7.95 7.37 - 8.86 8.08 7.71 - 8.59 8.35 8.16 - 8.66 4.74 4.25 - 5.50 5.62 5.12 - 5.88 Aug. 7.46 6.82 - 8.36 7.56 7.14 - 8.13 8.03 7.74 - 8.36 4.08 3.50 - 4.75 Aug. 7.46 6.82 - 8.36 7.56 7.14 - 8.13 8.03 7.74 - 8.38 4.08 3.50 - 4.75 4.65 Sep. 7.00 6.60 - 8.01 7.46 7.07 - 8.01 7.98 7.74 - 8.38 3.25 - 4.50 4.65 4.25 - 5.50 Nov. 7.33 6.66 - 8.12 7.66 7.19 - 8.00 8.15 7.76 - 8.49 3.94 3.50 - 4.50 4.77 4.25 - 5.10 Average interest Spread Average interest Sprea	1984 Dec.	7.98	7.358.96	8 10	7 74—8 58	8.44	7 77 9 93	4.07	105 5 5		
Feb. 8.19 7.39—8.96 8.49 7.89—8.90 8.77 8.31—8.31 4.83 4.55—5.05 5.72 5.25—6.12 March 8.42 7.80—9.11 8.88 8.14—9.12 8.98 8.53—9.34 4.98 4.25—5.63 5.52 5.37—6.25 6.12 April 8.32 7.77—9.29 8.49 8.04—9.04 8.72 8.31—9.05 4.91 4.25—5.50 5.72 5.25—6.12 May 8.11 7.51—8.94 8.26 7.79—8.86 8.04 7.71—8.59 8.35—8.36 4.56 4.74 4.25—5.50 5.71 5.25—6.12 4.91 4.77 5.71 6.36 8.06 7.71—8.59 8.35 8.16—8.86 4.74 4.25—5.50 5.62 5.12 5.38 5.46 5.00—5.72 July 7.75 7.13—6.86 7.77 5.75—7.14—8.13 8.03 7.74—8.38 4.08 3.50—4.75 4.65 4.25—5.28 5.9. 7.20 6.66—8.17 7.46 7.07—8.01 7.89 7.68—8.65 3.88 3.40—4.38 4.25—5.60 4.66 4.00—5.13 5.29 5.00—5.72 5.25 5.9. 7.20 6.60—6.01 7.46 7.07—8.01 7.89 7.68—8.65 3.88 3.40—4.38 4.55 4.25—5.00 4.46 4.20—5.00 5.00—5.72 5.25 5.9. 7.28 6.60—7.91 7.66 7.19—8.20 8.17 7.76—8.49 3.94 3.50—4.50 4.67 4.13—5.00 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72 5.25 5.00—5.72	1985 Jan.	- {				i		1	1		5.25—6.10
March 8.42 7.80 - 9.11 8.68 8.14 - 9.12 8.98 8.53 - 9.34 4.98 4.25 - 5.63 5.62 5.37 - 6.25		8.19	7.39—8.96	8.40						1	5.00—5.87
May 8.11 7.51—8.94 8.26 7.90—8.86 8.08 7.90—8.86 8.47 7.84=9.07 4.82 4.25=5.50 5.61 5.25=6.00 July 7.75 7.13—8.86 8.08 7.71=8.59 8.35 8.16—8.88 4.74 4.25=5.38 5.46 5.00=5.72 Aug. 7.46 6.82=8.36 7.56 7.14=8.13 8.03 7.74=8.38 4.08 3.50=4.75 4.65 4.00=5.01 Oct. 7.20 6.56=7.37 7.38 7.75=8.21 7.78=8.86 3.40 3.50=4.55 4.65 4.02=5.00 Nov. 7.33 6.66=8.12 7.66 7.14=8.13 7.76=8.98 3.88 3.25=4.50 4.46 4.20=5.00 Nov. 7.33 6.66=8.12 7.66 7.19=8.20 8.17 7.76=8.49 3.94 3.50=4.50 4.67 4.25=5.16 Dec. 7.28 6.60=7.91 7.63 7.19=8.08 8.15 7.76=8.49 3.94 3.50=4.50 4.67 4.25=5.16 Average interest rate Spread Average interest rate Spread Spre			1		8.14-9.12						5.25—6.15 5.37—6.25
June 7.95 7.37—8.86 8.08 7.71—8.55 8.35 8.16—8.68 4.74 4.25—5.38 5.46 5.00—5.72 Aug. 7.74 8.62 8.21 7.75—8.42 8.21 7.75—8.56 4.56 4.00—6.13 5.29 5.00—5.72 Sep. 7.20 6.60—6.01 7.46 7.75 7.38 7.07—7.81 7.88 7.71—8.29 3.88 3.25—4.50 4.46 4.20—5.00 5.70 5.70 5.70 5.74 5.74 5.74 5.74 5.74 5.74 5.74 5.74											5.25—6.00
July 7.75										,	5.12—5.88
Aug. 7.46 6.82 = 8.36 7.56 7.14 = 8.13 8.03 7.74 = 8.38 4.08 3.50 = 4.75 4.66 4.25 = 5.25 Sep. 7.20 6.56 = 7.87 7.38 7.07 = 7.81 7.88 7.71 = 8.29 3.88 3.50 = 4.75 4.66 4.25 = 5.25 Oct. 7.20 6.60 = 8.01 7.46 7.07 = 8.01 7.99 7.63 = 8.56 3.88 3.25 = 4.50 4.56 4.25 = 5.25 Nov. Dec. p 7.28 6.60 = 7.91 7.63 7.19 = 8.08 8.15 7.76 = 8.49 3.94 3.50 = 4.50 4.75 4.25 = 5.15 Dec. p 7.28 footnotes 1.2										1	
Cot. 7.20 6.60 - 8.01 7.46 7.07 - 8.01 7.98 7.70 - 8.08 7.71 - 8.29 3.88 3.25 - 4.50 4.46 4.20 - 5.00						8.03	7.74—8.38				
Nov. Dec. p 7.33	•		1					3.88			4.20—5.00
Dec. p 7.28 6.60—7.91 7.60 7.19—8.08 8.15 7.76—8.48 3.95 3.50—4.50 4.67 4.13—5.00							1				4.25-4.95
Savings deposits 2 Bank savings bonds with regular interest payments 2											4.13—5.00 4.25—5.15
Average Interest rate Spread Average Inte		Deposit rates	(cont'd)			<u> </u>					
Average interest rate Spread Average interest rate Spread		_						Bank savings h	onde with ro-	lar Interest	
Average interest rate Spread Average interest rate Spread				at agreed notic	е			- sinc carnigs L	onus milli legi	na interest pay	nents Z
Average interest rate Spread Average interest rate Spread Average interest rate Spread Average interest rate Spread Average interest rate Spread Average interest rate Spread Average interest rate Spread Spre		at statutory no	tice			of 4 years and	over	Maturity of 4 ve	ears	Maturity of 5 w	aare
984 Dec. 3.01 3.00—3.50 4.49 4.00—5.00 5.81 5.00—6.50 6.45 6.00—7.00 6.69 6.25—7.00 985 Jan. 3.00 3.00—3.25 4.49 4.00—5.00 5.80 5.00—6.50 6.64 6.25—7.00 6.85 6.50—7.25 7.06 6.50—7.25 7.00—7.25 7.00 6.50—7.25 7.00—7.25 7.00—7.25 7.00—7.25 7.00 6.50—7.25 7.0	Reporting period 1	interest	Spread	interest		interest		Average interest		Average interest	
985 Jan. 3.00 3.00—3.25 4.49 4.00—5.00 5.80 5.00—6.50 6.45 6.00—7.00 6.69 6.25—7.00 March 3.00 3.00—3.25 4.49 4.00—5.00 5.80 5.00—6.50 6.88 6.50—7.25 7.06 6.50—7.25 April 3.00 3.00—3.25 4.49 4.00—5.00 5.80 5.00—6.50 6.88 6.50—7.25 7.06 6.50—7.25 9.00—6.50 6.88 6.50—7.25 9.00—6.50 6.89 6.50—7.25 9.00—6.50 6.89 6.50—7.25 9.00—6.50 6.89 6.50—7.25 9.00—6.50 6.89 6.50—7.25 9.00—6.50 6.89 6.50—7.25 9.00—6.50 6.50 6.50 6.50 6.50 6.50 6.50 6.50								rate		rate	Spread
Feb. 3.01 3.00—3.50 4.49 4.00—5.00 5.79 5.00—6.50 6.88 6.50—7.25 7.06 6.50 7.00 7.00 7.00 7.00 7.00 7.00 7.00 7				i	i		l í			6.69	6.25—7.00
March 3.00 3.00—3.25 4.49 4.00—5.00 5.80 5.00—6.50 6.88 6.50—7.25 7.06 6.50—7.25 April 3.00 3.00—3.25 4.49 4.00—5.00 5.80 5.00—6.50 6.78 6.50—7.25 7.06 6.50—7.25 May 3.01 3.00—3.50 4.48 4.00—5.00 5.79 5.00—6.25 6.58 6.25—7.00 6.72 6.50—7.20 July 3.01 3.00—3.50 4.48 4.00—5.00 5.77 5.00—6.25 6.41 6.25—6.75 6.56 6.50—7.00 Aug. 3.01 3.00—3.50 4.44 4.00—5.00 5.74 5.00—6.25 6.41 6.25—6.75 6.56 6.25—7.00 Aug. 3.00 2.50—3.50 4.40 4.00—5.00 5.67 5.00—6.25 6.23 6.00—6.75 6.41 6.25—6.75 6.41 6.20—6.75 6.41 6.20—6.75 5.50—6.50 6.13 5.75—6.50 6.75 6.50—7.00 6.92 5.75—6.50 6.50 6.72 6.50—7.00	Feb.	3.01									6.25—7.00
April 3.00 3.00—3.25 4.49 4.00—5.00 5.80 5.00—6.50 6.78 6.50—7.00 6.92 6.50—7.25 4.49 4.00—5.00 5.79 5.00—6.25 6.58 6.25—7.00 6.72 6.50—7.20 6.25 6.50 6.25 6.24 6.25—7.00 6.72 6.50—7.20 6.25 6.24 6.25—6.75 6.25 6.24 6.25—6.75 6.25 6.24 6.25—6.75 6.25 6.24 6.25—6.75 6.25 6.24 6.25—6.75 6.25 6.24 6.25—6.25 6.24 6.25—6.25 6.24 6.25—6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.24 6.20—6.75 6.25 6.25 6.24 6.20—6.75 6.25 6.25 6.25 6.25 6.25 6.25 6.25 6.2											
May 3.01 3.00—3.50 4.48 4.00—5.00 5.79 5.00—6.25 6.58 6.25—7.00 6.50—7.00 July 3.01 3.00—3.50 4.48 4.00—5.00 5.77 5.00—6.25 6.41 6.25—6.75 6.56 6.25—7.00 Aug. 3.00 2.50—3.50 4.40 4.00—5.00 5.74 5.00—6.25 6.23 6.00—6.75 6.41 6.20—6.75 6.41 6.20—6.75 6.90 5.90 5.90 5.90 5.90 5.90 5.90 5.90 5							5.00—6.50	;			
July 3.01 3.00—3.50 4.47 4.00—5.00 5.74 5.00—6.25 6.41 6.25—6.75 6.56 6.25—7.00 Aug. 3.00 2.50—3.50 4.40 4.00—5.00 5.67 5.00—6.25 6.23 6.00—6.75 6.41 6.20—6.75 Sep. 2.85 2.50—3.25 4.18 3.50—4.75 5.45 5.00—6.00 5.76 5.50—6.25 5.96 5.75—6.25 Oct. 2.62 2.50—3.00 4.04 3.50—4.50 5.34 4.75—6.00 5.79 5.50—6.25 6.00 5.75—6.25 Nov. 2.53 2.50—3.00 4.00 3.50—4.50 5.31 4.75—5.75 6.01 5.50—6.25 6.17 5.75—6.50 Dec. p 2.53 2.50—3.00 4.00 3.50—4.50 5.31 4.75—5.75 6.02 5.50—6.25 6.17 5.75—6.50								6.58	6.25-7.00	6.72	6.50-7.00
Aug. 3.00 2.50-3.50 4.40 4.00-5.00 5.67 5.00-6.00 5.97 5.50-6.50 6.13 5.75-6.50 Sep. 2.85 2.50-3.25 4.18 3.50-4.75 5.45 5.00-6.00 5.76 5.50-6.50 6.13 5.75-6.25 Oct. 2.62 2.50-3.00 4.04 3.50-4.50 5.34 4.75-6.00 5.79 5.50-6.25 6.00 5.75-6.25 Nov. 2.53 2.50-3.00 4.00 3.50-4.50 5.31 4.75-5.75 6.01 5.50-6.25 6.17 5.75-6.50 Dec. p 2.53 2.50-3.00 4.00 3.50-4.50 5.31 4.75-5.75 6.02 5.50-6.25 6.17 5.75-6.50				I							
Sep. 2.85 2.50—3.25 4.18 3.50—4.75 5.45 5.00—6.00 5.76 5.50—6.25 5.96 5.75—6.50 Oct. 2.62 2.50—3.00 4.04 3.50—4.50 5.34 4.75—6.00 5.79 5.50—6.25 6.00 5.75—6.25 Nov. 2.53 2.50—3.00 4.00 3.50—4.50 5.31 4.75—5.75 6.01 5.50—6.25 6.17 5.75—6.50 Dec. p 2.53 2.50—3.00 4.00 3.50—4.50 5.31 4.75—5.75 6.02 5.50—6.25 6.17 5.75—6.50 5.75—6.50 5.50—6.25 5.50—6.25 6.19 5.75—6.50	Aug.	3.00	2.50—3.50								
Oct. Nov. 2.62 2.50 2.50 2.50 4.04 3.50 3.50 4.50 4.00 5.34 3.50 4.75 6.00 4.75 5.50 6.25 6.01 6.00 5.75 5.50 6.25 6.17 6.01 5.75 5.50 6.25 6.17 6.01 5.75 5.50 6.25 6.17 6.17 5.75 5.75 6.50 Dec. p 2.50 3.00 4.00 3.50 4.50 5.31 4.75 5.75 6.02 5.50 6.25 6.17 5.75 6.50 Dec. p 2.50 3.00 4.00 3.50 4.50 5.31 4.75 5.75 6.02 5.50 6.25 6.17 5.75 6.50		1		4.18	3.50—4.75	5.45					
Nov. 2.53 2.50—3.00 4.00 3.50—4.50 5.31 4.75—5.75 6.01 5.50—6.25 6.17 5.75—6.50 6.02 5.50—6.25 6.19 5.75—6.50											
5.75-6.50								6.01	5.506.25	6.17	5.75—6.50
							7.133.15	0.02	5.50—6.25	6.19	5.75—6.50

^{*} For method of data collection see Monthly Report of the Deutsche Bundesbank, most recently Vol. 35, No. 1, January 1983, page 13 ff. Average rates are calculated as unweighted arithmetical means from interest rates reported to be within the spread. The spread is ascertained by eliminating 5% each of the reports containing maximum and minimum interest rates. — 1 Second and third weeks of the months indicated. — 2 Interest rates as % p.a. — 3 Bills of

DM 5,000 and over but less than DM 20,000 eligible for rediscount at the Bundesbank. — 4 Interest rates as % per month of original amount of credit. Besides interest most banks charge a non-recurring processing fee (generally 2%, in some cases 3%, of the credit amount). — 5 With maturities of over 24 months but not more than 48 months. — 6 The figures refer to the time when the contract was

concluded and not to the entire duration of the contract. The calculation of the effective interest rate is based on an annual redemption rate of 1 % plus interest saved; the repayment conditions agreed upon in each case by the banks involved are taken into account (mostly quarterly payment with annual inclusion or monthly payment with monthly or quarterly inclusion). — p Provisional.

8. Central bank discount rates abroad *)

	Name rate		Previous ra	ate		New rate		Previous re	ate
Country	New rate % p.a.	Applicable from		Applicable from	Country	% p.a.	Applicable from	% p.a.	Applicable from
I. European countries 1. EEC member countries Belglum-Luxembourg 1 Denmark France Greece Ireland Italy Netherlands United Kingdom 2 2. EFTA member countries Austria Iceland Norway Portugal Sweden Switzerland 3. Other European countries Finland Spain	7 9½ 20½	June 6, '83 Aug. 3, '85 July 12, '85 March 18, '83	7 ½ 10 ½ 19 10.15 15 ½ 5 ½ 4 ½ 26 ¼ 9 25 11 ½ 4 ½ 9 9 9	Nov. 30, '79 Aug. 10, '83 May 14, '85	New Zealand South Africa United States 4 III. Non-European developing countries Costa Rica Egypt Ghana India Korea, South Pakistan Sri Lanka 5	5 13 13	Dec. 23, '85 Oct. 22, '83 July '81 Nov. 20, '85 May 20, '85 July '82 Sep. '85 July 11, '82 July 11, '82 June 7, '77 March '83	5½ 14 14 8 28 12 18 9 5½ 9	July '8 Oct. 22, '8 Dec. 24, '8 Oct. '8 Oct. '8 Jan. '8 Dec. '8 July 22, '7

^{*} Discount rates applied by central banks in transactions with banks; excluding special terms for certain refinancing transactions (e.g. rediscount of export bills). — 1 As from May 9, 1985 floating discount rate geared to the rate for 3-month Treasury bills; the rate applying about one month earlier is also stated for

comparative purposes. — 2 Between October 13, 1972 and August 19, 1981 "Minimum lending rate"; the Bank of England suspended the publication of the "Minimum lending rate" in principle on August 20, 1981. — 3 From March 13, 1980 floating discount rate (average

weekly Treasury bill tender rate plus ½ percentage point); the rate applying about one month earlier is also stated for comparative puposes. — 4 Discount rate of the Federal Reserve Bank of New York. — 5 Rate for advances against government securities.

9. Money market rates abroad

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

		Amsterda	m	Brussels		London		New York		Paris	Zurich	Euro-dolla	ii market	-		
Month or week		Day-to-	Treasury bills (three months) Market discount	Day-to- day money 2	Tender	Day-to- day money 4		Federal funds 6	Treasury bills (three months) Tender rate 5	Day-to- day money 7 secured by private paper	month loans 8	day money	One- month loans	Three- month loans	Memo ite Swap rate in the ope market 10 US\$/DM	es en)
984 Jan.		5,71	5.84	7.92	10.85	7.62	8.87	9.56	8.93	12.39	3.25	9.57	9.66 9.76		3.81 4.06	- 3.2 - 3.3
984 Jan. Feb.		5.80	5.86	7.17	12.25	8.45	8.85	9.59	9.03	12.30 12.48	3.00 3.00	9.67 10.00	10.23	10.47	— 4.79	3.
Marc		6.06	5.98	10.93	12.25	7.71	8.43	9.91	9.44	1	3.00	10.50	10.66	10.90	— 5.15	— 3.
Apri		5.78	5.92	11.13	11.75	7.39	8.38	10.29 10.32	9.69 9.90		3.00	10.50	10.00	11.61	— 5.68	— 3 .
May		5.61	5.92	9.03	11.75	6.07 7.56	8.82 8.86	11.06	9.94			11.26	11.40	11.76	5.87	— 3.
June		5.72		9.55	11.75 11.75	9.54	10.97	11.23	10.13		1	11.29	11.64		— 6.22	- 5.
July		5.97	6.27 6.16	10.03 10.62		10.34	10.21	11.64	10.49	11.43	4.25	11.66	11.68		- 6.21 - 6.10	5. 5.
Aug. Sep.		5.81 5.83					10.02	11.30	10.41	1	L	11.43	11.57	1	_ 5.10 _ 5.01	_ 3 _ 4
Oct.		5.90	l .	1	11.00	9.53		9.99					10.48 9.31		- 3.82	-4
Nov		5.57	1 -	10.07	10.75		9.23								- 3.33	_ 3
Dec		5.63		9.12	10.75	7.61	9.10	1	1	ì	1	ì	8.24		- 2.70	_5
1985 Jan.		5.77	5.76	9.22								8.23 8.53			- 2.97	
Feb		6.48	6.85													_ 7
Mar	rch	6.90		1	1	1	1		1		1		1	8.76	_ 2.89	
Apri	il	6.76												8.18		
May		7.12										7.61	7.61	1	1	1
Jun		6.84	1	1	1		1		1	9.89						
July		6.61 5.98						7.90	7.18	9.68						
Aug		5.74						7.92		L.	L	1	t .		1	1
Sep		5.87	1	1	I .											
Oct Nov		5.81			8.60	10.26			1 70							
Dec			1	.	9.75	10.42	2 11.15	···	7.06	9.0	3.30	1	1			
Week en	idend p	1									B 4.50	8.13	8.13	8.12	2 3.43	s _ 6
1985 No	v. 29		.\	. 6.43				l l	1	1		8.30	1	-	1	
Dec				. 7.38								8.10			- 3.31	il —
50.	13		1	. 5.4								8.03	8.0	6 7.9 ⁻		
	20		L .	1	4 8.89 9.79							9.07	7 8.1	2 8.03	3 — 2.98	3 -
i	27		<u>· l · · </u>	<u>· L</u>	3.7.		1							st day of		

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

the weekly Treasury bill auctions (New York: Monday, London: Friday); weeks: average of the tender rates on the day of issue. — 6 Weekly average (Thursdays to Wednesdays). — 7 Daily opening rates. — 8 Threemonth deposits with big banks in Zurich; months: average of the rates reported on the three return

dates (10th, 20th and last day of the month); figure in the fourth week = last day of the month. — 9 The rates are based on quotations reported by Frankfurt and Luxembourg banks. — 10 Rates for three-month contracts. — p Partly provisional figures.

1. Sales and purchases of securities DM million Bonds Sales Sales = Purchases tota Domestic bonds 1 pur-Residents chases Bank bonds (col. 2 plus Bundescol. 10 bank Bonds or col. 11 plus open Mort-Com-Other of spe-cialised Indus. market Nongage munal Public Foreign col. 15) Total Total operaresidents bonds banks bonds bonds bonds 2 bonds 3 Total 4 Banks 5 banks 6 tions 5 Period 10 11 12 13 14 15 1976 49,213 47 859 31,731 28,937 21,123 2,012 4.819 545 16,676 46,085 x 20,492 1977 54,328 32 127 6,534 49,777 3,129 6.828 16,134 1,309 4,664 418 21,256 11,420 53,640 4.551 1978 32,278 22.088 43 385 39,832 29,437 726 687 7,582 15,734 1.879 4,242 -1,024 3,553 1979 44,972 43,260 x 21,446 18,289 3,525 41,246 45,218 36,350 41,546 124 3,179 15,196 1.734 16.243 -1,116 6,011 3,726 40,936 1980 52,556 3.740 39,301 2,105 4,036 1,952 6.131 24,758 8,706 -1.26352,261 17,338 4.934 7,338 33,166 1981 73,076 66,872 1,757 294 70,451 6.856 36,729 4,863 22,002 -2.608 972 1982 6.204 74.528 17,565 57,149 186 83,709 91,270 72,726 85.527 1 453 44,795 9,217 36,099 4.503 -5,021 7,545 634 28,563 10,983 1983 81,437 x 43,093 36,672 1,672 2,272 51,726 8,510 28.312 7,358 34,393 36.664 594 80,475 x 35,208 1984 5,743 2,388 -3,457 86,811 34,639 42,879 10,795 71,101 4.840 19,425 2,528 7.846 201 15,710 72,963 26,432 49,988 13,848 1984 Oct. 10,073 8,027 3.370 76 3,571 386 662 4.659 2,046 6,266 4,590 373 2 049 Nov. 3,807 9,233 7,622 4.986 781 5,018 984 52 2.688 1.611 7,161 7,731 282 Dec. 2.680 102 1,270 288 2,072 164 317 47 -1,798 5 1.377 2,578 -- 664 1,936 -2,356 244 3,344 1985 Jan. 17,551 15,155 8,729 395 2.047 6,276 545 5.881 2.396 15,208 224 15,484 Feb. 9 634 52 2.343 7,381 3,590 60 1,116 2.114 300 3.796 2.253 8.072 3,278 March 8,002 1.562 6.261 3,786 1,119 283 1.279 1.670 51 2,526 1,741 6,625 1,671 8,358 62 1,377 April 657 -1,096 4,228 655 -2.576 224 773 61 3,194 1.753 268 134 May 153 11.050 925 9.429 3,794 2,881 536 200 78 5,558 1,621 8,351 3.889 June 4.628 166 6,596 4,274 2,699 2 543 354 2,262 383 457 128 1,859 2,322 2,940 2,010 1,101 171 3.656 July 14,504 10.677 5,605 136 4,599 1,018 147 17 5,089 3,827 11.007 7,203 Aug. 7,321 x 4,044 240 3,498 4.516 1.677 741 2,484 951 -2.49845 2.883 2,805 4,305 Sep. 4,729 4.851 441 105 3,016 3,090 1.599 651 1,606 1,491 2,149 8 1,499 1,639 2,157 4,125 -1,934Oct. 34 2.572 2,874 180 482 936 469 662 261 21 640 2,694 802 145 Nov. p 15,013 12,345 209 1,156 6.427 2,072 1,779 3,156 5.943 2,668 11,761 x 7,995 4,132 366 3,252 Shares r Memorandum items Net security transactions Sales Purchases with foreign countries Sales = (capital exports: -) Residents total (capital imports: + purchases (col. 17 plus col. 18 or Bonds **Equities** col. 19 plus (col. 15 Domestic Foreign Noncol. 22) less shares 8 equities 9 Total 10 less Banks 5, 11 Non-banks 6 residents 12 col. 10) Total col. 18) 16 17 18 19 21 22 23 24 25 1976 7.899 6,081 6.08 1,333 4,748 1.818 1977 7,910 1.774 + 1,774 4.368 3.542 6,109 1978 678 5.431 1,800 5,605 - 1,741 - 1,107 9.492 5,550 3,942 -3.8636 657 115 6,542 4,536 1,840 1979 x 2.835 3,428 9.054 5.513 3,541 7.663 5 7,668 X 1,391 _ + 310 - 7,043 1980 10,517 **— 2,150** 6.948 3.569 9,419 284 9.703 1,098 9,514 - 2,471 - 1,563 1981 10,163 5,516 4.647 7.079 336 7,415 1982 3.084 9,219 7,656 9.207 5.921 3,286 8,751 267 8,484 **— 11,542** 456 1983 15,584 **— 8,711** 2,830 7.271 8 313 13,128 692 12 436 2.456 805 11,152 + 5,052 5.857 6,278 4.874 7,122 1.533 5,589 4.030 2,706 1,862 844 1984 Oct. 579 399 180 213 219 366 1.947 1,761 Nov. 1,365 + 186 287 1.078 980 193 787 Dec 386 232 2,209 597 461 693 1,612 2.164 281 1,883 45 801 766 1.567 1985 Jan. 1,070 1,305 246 230 16 1,316 1,498 Feb 53 1,551 304 308 760 450 .210 March 578 373 691 1,023 445 412 227 639 990 1,071 364 April 1.435 392 93 299 290 166 124 682 May 1,085 445 828 853 383 232 121 130 964 June 1,810 + 788 290 1.078 732 498 385 528 913 1.173 2,009 + 1,334 July 675 1,949 1.471 479 392 165 227 1,557 749 Aua. 1,351 330 1,079 443 908 590 81 Sep. 671 761 + + 721 278 211 147 18 443 260 193 67 461 951 933 + Oct. 4.331 2,662 1.669 3,154 145 3.009 1,176 1,115 2 899 622 492 2.371 527 204 584 788

values. — 6 Residual; also including purchases of domestic and foreign securities by domestic investment funds. — 7 Net purchases (+) or net sales (—) of domestic bonds by foreigners; transaction values. — 8 Market values. — 9 Net purchases (+) or net sales (—) of foreign equities (including direct investment and investment fund units) by residents; transaction values. —

10 Domestic and foreign equities. — 11 Excluding shares under syndicate agreement. — 12 Net purchases (+) or net sales (—) of domestic equities (including direct investment and investment fund units) by foreigners; transaction values. — x Statistically adjusted. — p Provisional. Discrepancies in the totals are due to rounding.

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

2. Sales of bonds* issued by residents

	I		Bank bonds 1							Memo item DM bonds
Period		Total	All bank bonds	Mortgage bonds 2	Communal bonds 3	Bonds of specialised banks 4	Other bank bonds 5	Industrial bonds 6	Public bonds 7	issued by non-resi- dents 8
		Gross sales 9. to	otal							
1982 1983 1984		211,623 226,655 227,394	163,742 178,826 175,409	25,754 25,975 21,914	73,357 67,496 68,906	13,618 18,000 14,957	51,014 67,356 69,632	118 41 606	47 761 47,788 51,379	12,868 16,976 19,072
1984 No De		19,473 18,247	16,225 14,774	1,940 1,995	8,900 6,333	1,419 1,539	3,965 4,907		3,248 3,452	1,767 2,245
1985 Jai Fe	n.	28,240 23,536 24,611	20,420 17,706 18,063	2,280 2,023 2,365	6,942 7,465 6,217	960 1,268 2,379	10,238 6,950 7,102	500 — —	7,319 5,830 6,548	2,050 3,339 730
Ap Ma Ju	ay ne	19,677 20,279 18,632	14,028 13,581 14,251 21,755	1,691 1,283 1,486 2,637	5,829 6,211 6,796 11,399	1,181 1,231 1,378 2,063	5,328 4,856 4,591 5,656	90	5,648 6,608 4,381 5,423	1,660 3,940 2,170 2,518
Ju Au Se Oc	ig. :p.	27,178 19,370 17,167 20,719	15,795 13,944 16,250	2,100 1,919 2,165	7,949 6,267 5,938	2,251 1,797 2,015	3,495 3,961 6,133		3,575 3,223 4,431	1,190 1,505 3,200
No		21,831	15,894	2,626	6,502	2,151	4,615		5,937	4,905
		of which Bonds	with a maximun	maturity accord	ling to terms of i	ssue of over 4 ye				
1982 1983 1984		121,704 127,812 129,809	81,028 87,426 82,830	16,543 19,470 17,347	51,788 42,695 42,170	6,029 11,402 8,526	6,667 13,856 14,787	118 41 606	40,556 40,347 46,373	12,69 16,97 18,87
1984 No De		10,432 11,793	8,572 8,370	1,279 1,823	5,366 4,375	978 1,195	949 977	21	1,860 3,402	1,76 2,24
1985 Ja Fe M:		14,958 11,805 14,261	8,569 7,474 8,493	1,899 1,392 1,710	4,572 4,494 4,068	491	1,735 1,097 1,358		5,889 4,330 5,768	2,05 3,33 73
Ap Ma	oril	12,829 11,818 12,114	7,181 6,408	1,140 942	3,853 3,543		1,030	90	5,648 5,321 4,381	1,66 3,94 2,17
Ju Au Se	ng. Ily	18,548 13,484 12,251	13,226 9,909 9,053	2,122 1,903	8,331 5,566		1,035 1,029	=	5,323 3,575 3,198	2,51 1,12 1,50
Oc No		13,576 15,362							4,431 5,937	
		Net sales 10, to	tal					-		T
1982 1983 1984		74,474 87,572 72,111	53,707	8,951	29,393	7,688	7,678	594		3,98
1984 No De	ov. ec.	8,144 —2,409								1,30
	an. eb. arch	16,811 8,659 6,483	4,273	91	2,825	5 194	1,163	3 — 6	4,391 2,199	2,67 — 24
A; M	pril ay une	1,590 10,386 3,733	-4,898 4,267	—671 167	3,140	722	2 238 5 — 342	78 2 — 128	6,041 1,893	2,84 1,64
Ji Ai	uly ug. ep.	10,661 5,269 3,945	5,935 2,219	5 508	2,557	7 1,450 7 1,052	— 2,349 — 2,106	9 — 45 6 — 8	3,09 ⁴ 2,182	65
0	ct. ov.	950 11,571	139	—68 3						

^{*} Excluding securities from pre-currency-reform issues and old savers' securities. — 1 Excluding registered bank bonds. — 2 Including ship mortgage bonds. — 3 Including Kommunalschatzanweisungen, Landesbodenbriefe, Bodenkulturschuldverschreibungen, bonds issued to finance shipbuilding and guaranteed by local authorities as well as bonds with other designations, if they were issued under section 8 (2) of the Act on Mortgage Bonds and Similar Bonds of Public-Law Banks as amended up to May 8, 1963. — 4 This includes all bearer bonds of the following banks: AKA-Ausfuhrkredit-Gesellschaft mbH, Bayerische Landesanstalt für Aufbaufinanzierung, Deutsche Genossenschaftsbank, Deutsche

Siedlungs- und Landesrentenbank, Industriekreditbank AG — Deutsche Industriebank, Kreditanstalt für Wiederaufbau (RLC), Landwirtschaftliche Rentenbank, Equalisation of Burdens Bank and building and loan associations. — 5 This item principally contains bonds of regional giro institutions, the proceeds of which are, in the main, extended as credit to trade and industry. Also including "unsecured" mortgage bonds, bearer bonds (including convertible bonds) issued by banks, and from September 1977 marketable savings bonds. — 6 Including convertible and option bonds issued by industrial borrowers. — 7 Including Federal Railways and Federal Post Office, but

excluding bonds Issued by the Equalisation of Burdens Bank on behalf of the Equalisation of Burdens Fund. — 8 Issued by a German-managed syndicate. — 9 Gross sales means only initial sales of newly issued securities, not however resales of repurchased bonds. The figures include those cases of security sales where the buyer, for reasons connected with printing or for other reasons, has not received physical securities. — 10 Gross sales less redemptions; the minus sign indicates an excess of redemptions over the amount newly sold during the period under review.

Discrepancies in the totals are due to rounding.

3. Redemption of bonds * issued by residents

DM million nominal value

		Bank bonds 1		I	<u></u>				
Period	Total	All bank bonds	Mortgage bonds	Communal bonds	Bonds of specialised banks	Other bank bonds	Industrial bonds	Public bonds	Memo item DM bonds issued by non- residents 2
	Redemption 3, t	otal							
1982 1983 1984	137,148 139,083 155,285	117,422 125,117 140,107	16,354 17,022 16,783	38,102	9,059 10,313 12,627	55,868 59,678 61,572	752 635 807	18,972 13,332 14,368	12,996
1984 Nov.	11,329	10,608	1,069		860	4,911	52	669	61
Dec.	20,657	18,822	1,939		2,920	7,156	26	1,809	936
1985 Jan.	11,429	10,141	1,574	4,203	620	3,743	30	1,258	520
Feb.	14,878	13,433	1,932	4,640	1,074	5,787	6	1,439	669
March	18,128	13,728	1,215	6,245	1,041	5,227	51	4,349	97
April	21,266	18,926	2,362		1,513	6,269	61	2,279	1,547
May	9,893	9,314	1,116		509	4,618	12	567	1,100
June	14,899	12,283	1,170		1,151	4,933	128	2,488	526
July	16,517	15,820	2,128	6,674	1,099	5,919	17	679	613
Aug.	14,101	13,575	1,539	5,392	801	5,844	45	481	536
Sep.	13,222	12,173	1,311	4,050	745	6,067	8	1,041	866
Oct.	19,769	16,111	2,847	6,658	934	5,671	17	3,641	639
Nov.	10,260	9,670	983	3,424	900	4,362	25	565	1,038

^{*} Excluding securities from pre-currency-reform issues and old savers' securities. The explanations given in Table VI, 2 (footnotes 2 to 7) regarding the individual categories of securities also apply to

Tables VI, 3 and 4. — 1 Excluding registered bank bonds. — 2 Issued by a German-managed syndicate. — 3 Including change in the amount held by trustees. Minus sign (—) indicates that the decline in

the amount held by trustees was in excess of the redemptions.

Discrepancies in the totals are due to rounding.

4. Outstanding amount of bonds * issued by residents

DM million nominal value

		Bank bonds 1							
End of year or month	Total	All bank bonds	Mortgage bonds	Communal bonds	Bonds of specialised banks	Other bank bonds	Industrial bonds	Public bonds	Memo item DM bonds issued by non- residents 2
1979	503.648	372,024	97,945	179,368	25,385	69,325	5,826	125,798	70.400
1980	548,645	413,346	103,885	204,011	27,223	78,227	4,562	130,737	70,120
1981	615,787	484,390	110,650	240,945	32,112	100,683	3,590	127,807	79,188 80,317
1982	690,302	530,749	120,049	278,160	36,670	95,870	2,957	156,596	83,624
1983	777,874	584,458	129,001	307,553	44,358	103,547	2,366	191,050	87,603
1984	849,985	619,760	134,134	327,328	46,691	111,607	2,164	228,061	96,269
1984 Nov.	852,394	623,807	134,078	327,802		· · · · · ·	•	·	-
Dec.	849,985	619,760	134,076		48,071	113,857	2,169	226,417	94,960
	<i>'</i>	,		327,328	46,691	111,607	2,164	228,061	96,269
1985 Jan.	866,795	630,039	134,840	330,067	47,031	118,102	2,634	234,122	97,799
Feb.	875,454	634,312	134,931	332,892	47,224	119,266	2,628	238,513	100,469
March	881,937	638,647	136,081	332,863	48,563	121,140	2,577	240,712	100,228
April	880,347	633,750	135,410	329,910	48,231	120,199	2,516	244,082	100,341
May	890,733	638,016	135,577	333,050	48,953	120,436	2,594	250,123	103,184
June	894,467	639,984	135,893	334,817	49,179	120,095	2,466	252,016	104,827
July	905,127	645,919	136,401	339,542	50,144	119,833	2,449	256,759	106,729
Aug.	910,397	648,139	136,963	342,099	51,594	117,483	2,404	259,854	
Sep.	914,342	649,910	137,572	344,315	52,646	115,377	2,396	262,036	107,383
Oct.	915,292	650,049	136,889	343,595	53,726				108,022
Nov.	926,863	656,273	138,532	346,673	54,977	115,838 116,091	2,417	262,826	110,582
			100,002	040,070	34,977	110,091	2,393	268,197	114,450
Maturity in years	Breakdown by r	emaining period	to maturity 3	Position as at N	ovember 30, 198	5			
ا	Issues falling du	ue en bloc					-		
4 and under	536,511	418,989	66,097	218,364	34,655	99.874	212	117 000	00.400
over 4 but less than 10	326,557	177,507	36,959	107,228	17,915	15,405	1,296	117,309 147,755	26,199
10 and over	5,996	3,252	894	1,631	230	498	1,290	2,744	61,588 8,947
Į.	Issues not fallin	g due en bloc		, , , , , , , , , , , , , , , , , , , ,				2,744	0,547
4 and under	14,038	12,763	6,559	4 447	4.500				
over 4 but less than 10	29,201	29,201	17,696	4,417	1,528	260	885	390	11,495
over 10 but less than 20	14,325	14,325	10,165	10,918 4,042	532	55	-	-	5,970
20 and over	236	236	162	4,042 74	118	-1	-1	-	250
	250	230	102						

Excluding securities from pre-currency-reform issues and old savers' securities; including bonds temporarily held in the issuers' portfolios. —
 Excluding bonds handed to the trustee for

temporary safe custody and excluding registered bank bonds. — 2 Issued by a German-managed syndicate. — 3 Calculated from month under review until final maturity for issues falling due en bloc and

until mean maturity of the residual amount outstanding for issues not falling due en bloc. Discrepancies in the totals are due to rounding.

5. Change in share circulation

DM million nom	inal value													
OM MILIION NOM	mai value		Ingrassa d	uring perio	d under rev	iew		<u> </u>				Decrease under revi	during peri ew	od
Period	Circula- tion at end of period under review	Net increase or net decrease during period under review	Cash payment	Ex- change of con- vertible bonds	Issue of bonus shares	Contri- bution of claims	Contri- bution of shares, mining shares, GmbH shares, etc.	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
1978 1979	85,013 87,634	+ 2,621	2,490	66 53 25	492	1 2 329		112 0 86	101	147 196 121	0 2 —	346 335 1,102	257 223 41	175 164 297
1980 1981 1982 1983	91,134 94,483 97,932 101,071	+ 3,349 + 3,449 + 3,139	3,083 3,087 4,242	96 6 38	734 431 641	1 21 4 0	19	19 109 278	176 104	141 85 329 640	0 - -	453 427 2,135 854	54 322 723 121	36
1984 1984 Nov. Dec.	104,695 104,070 104,695	+ 137	103	6		_	3 29	_	29		_	6 78	1	0
1985 Jan. Feb. March	104,893 104,995 105,613	+ 102	95	-	- 70		0 1 3	- - 57	- - -	13 8 25			1 1	1
April May June	105,685 106,042 106,125	+ 72 + 357	71 381			-	_	o	9	96	=	1	16 60	9
July Aug. Sep.	107,103 107,366 107,461	+ 978 + 263	186	il –	96	_	11 31	-	6	20	=	11 18	480	40
Oct. Nov.	108,379 108,569						1			0		64 237		٠ .

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

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

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

6. Yields on domestic securities

% p.a.													
	Fully taxed	bonds 1											
	Securities is	ssued durin		der review		Securities of (yield on bo	outstanding onds outstar	nding)	<u> </u>				
		of which					of which				Memo		
i	1								ļ		item DM bonds	Shares 3	
	Bonds.	Mortgage	Com- munal	Industrial	Public	Bonds,	Mortgage	Com- munal	Industrial	Public	of foreign		excluding
Period	total	bonds	bonds	bonds	bonds	total	bonds	bonds	bonds	bonds_	issuers 2	tax credit 4	
1979	7.5	7.5	7.5	_	7.6	7.6	7.7 8.7	7.7 8.7	7.7 8.9	7.4 8.5	7.2 9.0	5.44 6.01	3.48 3.84
1980	8.5	8.4	8.5	_	8.5	l	I	10.6	11.1	10.4		5.83	3.73
1981	10.2	10.1	10.3	_	10.2 8.9	10.6 9.1	10.6 9.1	9.1	9.3	9.0		4.89	3.13
1982	8.9 7.9	8.9 8.0	9.0 7.9	_	7.9		8.0	8.0	7.9	7.9	8.3	3.34	2.14
1983 1984	7.7	7.8	7.7] _	7.8	7.8	7.8	7.8	7.8			3.61	2.31
1985	1					6.9	7.0	7.0	7.1	6.9	1		
1984 Dec.	7.0	7.1	7.1	_	7.0	7.0	7.0	7.0		7.0		3.61	2.31
1985 Jan.	7.1	7.2	7.1	–	7.1	7.1	7.1	7.1				3.45 3.44	2.21 2.20
Feb.	7.4			-	7.6		7.5 7.7					3.48	
March	7.6				7.5	1	7.4			L	1	3.60	2.30
April	7.2		7.3	7.4	7.3 7.1		7.4					3.38	2.16
May	7.1 6.9		7.1 7.0		6.9						7.3	3.22	
June	6.8	1	l .		6.8	,	6.8	6.8					
July Aug.	6.5				6.4	6.5							
Sep.	6.4				6.4	1		1		1	i .		1
Oct.	6.6	6.7			6.6								
Nov.	6.8	6.8	6.8	<u> </u>	6.7	6.6							
l Dec.		1	1	I.	1		1		I	1			

¹ in principle the statistics on yields cover only fully taxed fixed interest bearer bonds with maximum maturities according to the terms of issue of over 4 years. As from 1977 such bonds are included in the calculation of average yields only if their mean remaining maturities exceed 3 years. Convertible bonds and, as from 1973, bank bonds with unscheduled redemption are not included. The yields

of redeemable issues are based on the mean remaining maturities and, as from 1973, on the computed remaining maturities. Group yields for the various types of securities are weighted with the amounts outstanding or (in the case of issue yields) the amounts sold of the bonds included in the calculation. Monthly figures for yields on bonds outstanding are calculated on the basis of the yields

on the four bank week return dates of a month (including the yields on the last day of the preceding month). The annual figures are the unweighted means of the monthly figures. — 2 As far as quoted on German stock exchanges. — 3 Dividend yield; end of year or month. Source: Federal Statistical Office. — 4 Pursuant to the Corporation Tax Reform Act of August 31, 1976.

7. Liquid funds and investments of insurance enterprises*

DM million	_	T										
					Investments	(except time	e balances w	ith banks)				
End of month	Number of enterprises covered	Total assets covered	Liquid funds 1 (except time balances with banks)	Time balances with banks 2	Total	Mortgage loans, and land charges in annuity and other forms	Registered bonds, loans against borrowers' notes and other loans	Securities 3	Partici- pations	Loans and advance payments on insurance policies	Real estate and equivalent titles	Equalisa- tion claims 4
	All insurance	e enterprises	covered									
1982 Dec.	598	353,376		3,712	347,477	54,117	139,631	105,233	7,528	5,160	31,941	3,867
1983 March June	602 598	367,098 375,405	1,861 1,840	4,914 4,583	360,323 368,982	54,967 56,038	145,629 149,775	111,027	7,801	5,317	31,818	3,764
Sep. Dec.	598 596	383,188 389,959	1,378	4,545	377,265	57,894	153,097	113,553 115,768	7,932 8,091	5,437 5,574	32,680 33,323	3,567 3,518
1984 March	610	405,502	1,942 1,716	3,324 4,792	384,693 398,994	59,940 61,272	154,509 160,540	118,225 124,633	8,703 8,845	5,695 5,871	34,128	3,493
June Sep.	611 611	415,332 422,776	1,920 1,808	4,870 4,084	408,542 416,884	62,207	164,577	127,934	9,240	6,005	34,401 35,146	3,432 3,433
Dec.	610	430,370	2,896	3,841	423,633	63,211 64,222	168,084 169,884	130,257 132,054	9,720 11,279	6,151 6,260	36,023 36,514	3,438 3,420
1985 March June	616 612	448,124 459,072	1,522 1,588	4,955 5,394	441,647 452,090	64,744 65,490	179,467 184,115	139,442 142,494	11,714	6,397	36,484	3,399
Sep. p	607	469,123	1,516	4,560	463,047	66,447	190,856	144,660	12,907 13,274	6,536 6,670	37,197 37,971	3,351 3,169
	Life insuran	ce companie	s									
1982 Dec. 1983 March	101	217,418	1,008	858	215,552	45,487	90,387	50,616	2,046	5,106	19,865	2,045
June	101 100	223,077 228,749	825 823	593 666	221,659 227,260	46,202 47,144	93,713 96,682	52,733 53,773	2,089 2,193	5,262 5,382	19,690 20,220	1,970 1,866
Sep. Dec.	100	234,951 240,192	779 1,224	792 780	233,380 238,188	48,721 50,576	99,338	55,058	2,258	5,518	20,635	1,852
1984 March	102	246,298	736	642	244,920	51,776	100,202 103,501	56,256 58,350	2,545 2,522	5,640 5,816	21,149 21,175	1,820 1,780
June Sep.	102 102	252,613 258,765	811 757	780 867	251,022 257,141	52,568 53,433	106,439 109,315	60,058 61,653	2,565 2,642	5,949	21,666	1,777
Dec. 1985 March	102	263,799	1,467	815	261,517	54,282	111,041	62,969	2,717	6,095 6,204	22,195 22,517	1,808 1,787
June	104 104	271,107 277,629	473 565	758 1,113	269,876 275,951	54,717 55,387	116,839 120,330	65,079 66,367	2,678 2,731	6,338 6,479	22,453 22,910	1,772 1,747
Sep. p	104	285,070	624	1,048	283,398	56,209	125,244	67,397	2,863	6,612	23,442	1,631
	Pension fund		funds									
1982 Dec. 1983 March	105 106	44,272 45,270	151 109	654 401	43,467	5,866	16,634	16,507	17	-	3,440	1,003
June	106	46,261	171	385	44,760 45,705	5,900 5,933	17,169 17,355	17,250 17,912	17 17		3,443 3,521	981 967
Sep. Dec.	106 106	47,275 48,853	124 149	432 558	46,719 48,146	6,110 6,214	17,756 18,047	18,303 19,238	17 21	_	3,582	951
1984 March June	116 117	50,028 51,130	105	351	49,572	6,304	18,630	20,005	21	_	3,656 3,652	970 960
Sep.	117	52,059	153 193	400 374	50,577 51,492	6,385 6,506	18,967 19,265	20,548 20,967	21 21	_	3,701 3,809	955 924
Dec. 1985 March	117 118	54,031 55,001	199 117	834 400	52,998 54,484	6,618 6,648	19,327	22,212	21	-	3,910	910
June Sep. p	117 116	56,235 57,465	141	392	55,702	6,708	20,264 20,609	22,725 23,492	21 21	_	3,930 3,984	896 888
335. 6			120	393	56,952	6,803	20,927	24,297	21		4,074	830
1982 Dec.	Health insura	18,069	156	400	42.22							
1983 March	47	18,874	69	138 231	17,775 18,574	686 710	8,410 8,739	6,722 7,150	234 243	-	1,503 1,502	220
June Sep.	47 47	19,765 20,324	83 50	281 267	19,401 20,007	739	9,209	7,427	245	=	1,555	230 226
Dec.	47	21,094	112	169	20,813	789 834	9,419 9,711	7,720 8,111	256 277		1,585 1,637	238 243
1984 March June	47 47	21,831 22,606	49 73	181 280	21,601 22,253	862 879	10,009 10,302	8,506 8,782	278	-	1,685	261
Sep. Dec.	47 47	23,062 23,883	37 152	277	22,748	893	10,480	9,019	283 293		1,745 1,800	262 263
1985 March	46	24,501	42	185 241	23,546 24,218	914 918	10,891 11,273	9,305 9,546	318 318	-	1,850	268
June Sep. p	46 46	25,236 25,473	60 43	441 250	24,735 25,180	941 967	11,557	9,721	323	_	1,894 1,922	269 271
	indemnity, ac					301	11,780	9,846	326		1,991	270
1982 Dec.	316	54,465	727	1,596	52,142	1,966	17.540	02.010	0.500			
1983 March	318	60,210	732	3,195	56,283	2,061	17,542 19,416	23,216 25,324	3,508 3,556	54 55	5,359 5,388	497 483
June Sep.	316 316	60,551 60,049	661 320	2,765 2,627	57,125 57,102	2,106 2,158	19,735 19,606	25,690 25,568	3,576 3,650	55 56	5,535	428
Dec. 1984 March	315 316	58,736 65,355	334	1,409	56,993	2,199	19,375	25,282	3,907	55	5,664 5,786	400 389
June	316	66,584	680 717	3,251 2,929	61,424 62,938	2,220 2,258	21,151 21,686	27,763 28,504	3,928 4,008	55 56	5,941 6,075	366 351
Sep. Dec.	316 315	65,765 64,883	619 941	2,142 1,451	63,004 62,491	2,261 2,291	21,577 21,106	28,202 26,862	4,322	56	6,237	349
1985 March June	319	72,792	761	3,031	69,000	2,341	23,656	30,688	5,634 5,787	56 59	6,180 6,099	362 370
Sep. p	316 312	74,502 74,360	701 575	2,753 2,201	71,048 71,584	2,335 2,349	24,163 24,881	31,280 30,913	6,602 6,703	57 58	6,256	355
			· · · · · · · · · · · · · · · · · · ·			_,_,_	2.,501	30,010	0,703	36	6,331	349

		<u> </u>		-	Investment (except time	balances wit	h banks)				
End of month	enterprises	Total assets	Liquid funds 1 (except time balances with banks)	Time balances with banks 2	Total		Registered bonds, loans against borrowers' notes and other loans		Partici-	Loans and advance payments on insurance policies	Real estate and equivalent titles	Equalisa- tion claims 4
	Reinsurance	companies					<u></u>					,
1982 Dec.	30	19,152	145	466	18,541	112	6,658	8,172	1,723	_	1,774	
1983 March	30	19,667	126	494	19,047		6,592			1	1,795	100
June	29	20,079	102 105	486 427	19,491 20,057			8,751 9,119	1,901 1,910	_	1,849 1,857	77
Sep. Dec.	29 29	20,589 21,084	123	427		L .	7,174	9,338	1,953		1,900	
1984 March	29	21,990	146	367 481	21,477 21,752				2,096 2,363		1,948 1,959	
June Sep.	29 29	22,399 23,125	166 202	424	22,499	118	7,447	10,416	2,442	-	1,982	
Dec.	29	23,774	137	556	i '	1	7,519	10,706	2,589		2,057	1
1985 March	29 29	24,723 25,470		525 695			7,435 7,456		2,910 3,230		2,108 2,125	90
June Sep. p	29	26,755				1					2,133	89

^{*} Source: Federal Supervisory Office for Insurance Enterprises (BAV). — 1 Cash balances, credit balances with the Bundesbank, postal giro account balances,

8. Investment companies' sales receipts

DM million

DM million						T	
Period	Total	Sales receipts of Ge	rman investment fur Share-based funds 1	nds open to the gene Bond-based funds	Open-end	Net acquisition of foreign investment fund units by residents	Memo Item Sales receipts of German specialised funds
			075	511	163	41	1,407
1975	1,690	1,650	975 1,489	2,783		_ 36	
1976	4,475	4,512	1,080			- 17	
1977	7,616	7,635	613			_ 10	
1978	6,283	6,294	163			_ 40	
1979	2,225	2,264				70	
1980	— 1,271	— 1,200				1 7	
1981	2,522	- 2,530	— 1,105 — 672			_ 63	
1982	934	998		1,719		38	
1983	3,853	3,815	574				
1984	4,101	4,166	— 1,128	4,536	1		1
1983 Dec.	222	214	_ 75	154	1		
1984 Jan.	277	270	108	188	190		
Feb.	652				90		48:
	252				49	_ 8	22
March		1	l .		1	1	21:
April	167					_ 2	
May	26					;	28
June	190		— 41				33
July	126	125	_ 61				' k
Aug.	446	449	— 58				
Sep.	44	. 46	_ 213	219	40	l .	
·		1	— 182	185	5 24	_ 25	
Oct.	1,207					33	36
Nov.	712					i	77
Dec.		1			195	- 12	90
1985 Jan.	817						92
Feb.	789					·	24
March	163	169	1		1		
April	579	581	_ 112				2 35
May	497		109			· L	52
June	339			383	3 8	1	34
	567	1		510	o 66	s	2 53
July							8 21
Aug.	1,161						2 39
Sep.	493		·	•	-		0 77
Oct.	773						
Nov.	1,233	1,246	s — 9	3 1,32°	'	<u>'</u>	<u> </u>

¹ Including mixed funds, which hold bonds among their assets as well as shares.

and balances on current accounts with banks. — 2 At fixed period or notice of one month or more. — 3 Excluding Debt Register claims; see footnote 4. —

⁴ Including other Debt Register claims, which had formerly been included in "Securities". — p Provisional.

Discrepancies in the totals are due to rounding.

1. Finances of the public sector*

D	VI I	hill	lion

	Central,	regional a	and local	authoritie	s 1						Social s	ecurity fu	nds 2	Public s	ector, tota	al 3
	Receipts	i	Expendit	ure										1 230 0	1000	
				of which						1						
Period	Total	of which Taxes	Total 4	Person- nel ex- pend- iture	Other operat- ing ex- pend- iture	Current grants	Interest paid	Capital forma- tion	Financial		Re- ceipts 6	Ex- pend- iture	Balance of receipte and expend iture	3	Ex- pend- iture	Balance of receipts and expend- iture
1970 7 1975	188.3 297.2	154.2 242.1	196.3 361.5	61.5 119.0	31.7 51.9	49.3 105.2	6.9 14.8	32.3 47.8	15.3 22.5	- 8.0 - 64.3	91.1 189.5	86.2 192.3	+ 4.			- 3.2 - 67.1
1977 1978 1979	364.8 393.2 423.2	299.4 319.1 342.8	396.3 433.1 469.9	133.7 142.1 151.8	58.1 63.1 70.8	115.9 126.7 132.5	20.9 22.1 25.1	45.1 49.5 55.4	23.1 28.6 34.1	- 31.5 - 39.9 - 46.7	220.6 236.1 253.3	224.3 237.4 252.7		558.2 596.8	593.3 638.0 689.5	- 35.1 - 41.2
1980 1981 1982 1983 1984 pe	452.7 466.8 492.8 516.7 540.5	365.0 370.3 378.7 396.6 414.5	510.1 542.9 562.8 571.9 586	164.0 174.0 178.9 183.9 186.5	76.5 81.7 85.4 89.0 93.5	142.1 155.0 160.5 159.6 162	29.7 36.7 45.2 51.4 54	62.4 59.3 54.3 50.4 49.5	35.4 36.3 38.5 37.7 41	- 57.4 - 76.1 - 70.0 - 55.3 - 46	275.2 299.1 315.2 315.7 328	271.6 293.2 310.4 316.9 331		690.4 724.0 763.6	744.2 794.2 828.7 849.8 878	- 46.1 - 53.7 - 70.2 - 65.2 - 56.4 - 49
1983 1st qtr 2nd qtr 3rd qtr 4th qtr	111.8 122.5 119.9 136.8	91.9 91.7 99.9 113.1	131.4 128.1 129.2 157.0	38.4 37.8 39.1 49.4	18.8 18.2 18.6 25.0	41.9 42.4 38.7 40.9	16.4 11.3 12.1 10.8	7.6 9.5 11.8 16.6	8.5 8.5 9.2 14.2	- 19.5 - 5.6 - 9.3 - 20.2	77.3 77.1 78.9 82.3	79.0 78.1 78.3 80.8	- 1.0 - 1.0 + 0.6 + 1.9	176.8 189.6 189.5	198.0 196.1 198.2 230.1	— 49 — 21.2 — 6.5 — 8.7 — 18.7
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	121.4 122.4 128.4 140.9	99.3 97.2 101.9 116.3	131.7 131.3 133.1 162.7	38.8 38.7 39.2 50.3	19.1 18.7 19.5 27.1	41.3 43.8 40.5 40.5	16.8 11.7 12.8 11.6	7.0 9.5 11.5 16.7	8.9 8.8 9.7 16.2	- 10.3 - 9.0 - 4.7 - 21.8	78.3 81.5 81.8 86.5	82.4 82.4 81.6 84.6	4.0 0.9 + 0.1 + 1.9	191.9 200.3	203.5 201.8 204.9 240.5	- 14.3 - 9.9 - 4.6 - 19.9
1985 1st qtr 2nd qtr. 3rd qtr	123.5 129.0 138.7	101.9 102.9 109.2	138.2 134.6 138.6	40.3 39.9 40.3	19.2 19.2 20.8	45.7 44.4 41.7	18.0 12.3 13.5	6.9 9.5 12.4	8.6 8.8 10.0	14.7 5.6 + 0.0	84.2 85.2 85.7	85.8 84.7 84.2	- 1.6 + 0.5 + 1.5	202.1	210.2 207.2 213.0	- 16.4 - 5.0 + 1.5

^{*} As from the Monthly Report of September 1984 this table shows receipts and expenditure no longer at the time of the cash inflows and outflows but under the period for which they are intended, in accordance with budgetary practice. The definition used here differs from the methods employed for the government account of the national accounts and, in the case of the quarterly figures, in some respects also from the financial statistics. — 1 Federal Government, Länder Governments, local authorities, municipal special-purpose associations, Equalisation of Burdens Fund, ERP Special Fund and EEC shares. The quarterly figures, unlike the annual figures based

on the annual accounts statistics of the Federal Statistical Office, do not include municipal special-purpose associations, hospitals keeping commercial accounts and various special accounts. —

2 Statutory pension insurance funds, Federal Labour Office, statutory health insurance and accident insurance institutions, agricultural old-age pension funds, and supplementary pension funds for government employees. The annual figures differ from the sum of the quarterly figures as the latter are all provisional. The quarterly figures for some fields of insurance are estimated. — 3 After adjustment for

payments by the central, regional and local authorities to the social security funds. — 4 Including discrepancies in clearing transactions between the central, regional and local authorities. — 5 Expenditure on investment grants, loans and acquisition of participations. — 6 Including Federal Government liquidity assistance to the Federal Labour Office. — 7 Excluding municipal special-purpose associations and excluding supplementary pension funds for government employees. — pe Partly estimated. Discrepancies in the totals are due to rounding.

2. Finances of the Federal Government, Länder Governments and local authorities *

DM billion

	Federal Govern	ment		Länder Governr	nents 1, 2		Local authoritie	es 2	
Period	Receipts	Expenditure	Balance of receipts and expenditure	Receipts		Balance of receipts and expenditure	Receipts	Expenditure	Balance of receipts and
1970	88.6	87.6	. 10			<u> </u>			expenditure
1975	125.0		+ 1.0 - 35.0	74.0		— 3.1	50.8	56.5	5.7
1977	1	1		126.4		— 19.9	92.0	101.2	- 9.2
1978	151.4		- 22.7	153.5		— 8.1	107.1	108.4	- 1.4
1979	164.3 179.2		26.5	164.1	176.5	— 12.4	116.6	118.2	- 1.6
			- 25.9	177.2	191.8	— 14.6	125.1	130.4	— 5.3
1980 1981	189.9		— 27.6	186.2	208.6	— 22.4	139.9	145.6	— 5.7
1982	196.9	234.9	— 38.0	190.6	216.6	- 26.0	142.0	152.1	— 10 .1
1983	208.9	246.6	— 37.7	199.6	224.2	— 24.6	145.8	153.0	– 7.3
1984 pe	216.8	248.7	31.9	206.9	228.3	— 21.4	150.3	151.7	- 1.3
	225.0	253.5	— 28.5	216.5	234.5	— 18.0	155.5	154.0	+ 1.5
1983 1st qtr	46.6	64.3	17.7	47.2	51.6	- 4.4	27.9	29.5	
2nd qtr	58.5	59.6	— 1.1	46.7	51.4	- 4.6	31.8	30.8	1.6 + 0.9
3rd atr	51.6	59.0	7.4	49.6	52.6	- 3.0	32.5	32.1	+ 0.9 + 0.4
4th qtr	59.7	65.5	— 5.8	55.9	65.0	- 9.0	40.4	41.0	— 0.7 — 0.7
1984 1st qtr	50.0	62.7	— 12.7	50.6	52.3				
2nd qtr	55.9	61.0	- 5.1	49.1	52.5 52.5	- 1.7	29.6	29.8	— 0.2
3rd qtr	56.5	60.6	- 4.0	51.2	54.0	- 3.5 - 2.8	32.2	31.4	+ 0.7
4th qtr	62.3	69.2	- 6.8	57.8	67.9	- 2.6 - 10.1	33.7 41.8	32.6	+ 1.1
1985 1st qtr	50.6					1		42.0	0.2
2nd qtr	58.7	66.5 62.2	— 16.0	51.0	53.2	- 2.2	30.1	30.8	0.7
3rd qtr	61.9	61.4	— 3.4 · 0.4	51.7	54.3	— 2.6	33.8	33.0	+ 0.9
411	01.9	01.4	+ 0.4	54.2	56.3	— 2.1	36.0	35.4	+ 0.7

^{*} See corresponding footnote to Table VII, 1. —
1 Including Berlin, Bremen, Hamburg. — 2 The
quarterly figures, unlike the annual figures based on
the annual accounts statistics of the Federal

Statistical Office, do not include hospitals keeping commercial accounts and various special accounts. In 1985 additional hospitals which started to keep commercial accounts left the range of those

reporting for the quarterly statistics. — \mathbf{pe} Partly estimated.

Discrepancies in the totals are due to rounding.

3. Federal finance on a cash basis

M bil					Ĺ	Financing	3						—¬			Γ	
		1			ſ	Change											Cash
				Cash surplus (.+)	in cash		in Bunde bank ad- vances		in mar debt	ket	in liabili- ties arisi from inve ment ass ance lev	est- sist-	settle	irse of ment 5	Seigniorage	surplus (+) or deficit (—) cumulative from beginning of year
1_		Cash receipts 1	expenditure 1, 2	(—)		(a)		(b)		(c)		(d)		(e)			
erioc		 	87.04	_	0.56	+	1.74	+	0.12	4		1	_	·	- 0.03 + 0.01		0.5 34.0
970		86.47 130.14	164.19		34.05	+	3.13	_	1.08	⊣					+ 0.0° 0.0!	1	1
975		186.70	212,75	l _	26.04		0.54	ł		-	25.11	ļ	_	ł	+ 0.04	- 1	1
979		199.50	1 -		28.76	-	1.45	+	1.34	-	+ 25.46 + 38.93	ļ	_		<u> </u>	3 0.54	- 39.
980 981		207.83			39.86	-	0.10	+	1.86 3.20		+ 39.15			İ	+ 0.20	0.47	— 36.
982		222.60			36.19	+	0.43	_	3.20	١.	+ 31.84		0.54		1.0		
983		233.86			30.98	+	1.10	٠ +	1.77	١.	+ 24.00		0.08	1	+ 1.4	0 0.31	
984		244.31	272.98	_	28.66	-		l		l	+ 2.68	. +	0.08		+ 1.2	3 0.02	<u>.</u> 19.
004	Sep.	21.73	20.68	+	1.04	+	1.92	-	3.12				0.07		+ 0.0		_ 24.
904	•	17.39	1	_	4.89		1.29				+ 3.43 + 2.61		0.50		- 1.8		31 — 31
	Oct. Nov.	16.91			6.30		0.61	+	5.35 3.58		+ 2.6° + 1.5°		0.80		+ 0.7		3 — 28
	Dec.	30.48		+	2.38	+	0.33	<u> </u>	3.00	'	-				+ 0.6	6 0.0	1 - 7
		17.45	24.97	·l _	7.54		0.32	: +	3.68		+ 3.20		0.32		+ 0.6	· .	' I
985	Jan.	17.43 18.21			6.01		0.10		0.03		+ 9.13		0.03		+ 1.3	•	
	Feb. March	21.70			2.65	i +	0.05	i -	0.00	1	+ 1.3		0.0	1	- 0.4	1	ı i — 16
		21.75	1 .	տ	0.65	s	0.16		0.37		+ 1.2		0.0		_ 0.0	-	5 — 20
	April	18.7			3.29		0.09		0.52		+ 3.9 + 0.4		0.0		+ 1.8		2 — 15
	May June	26.2	11		4.35	5 +	2.04		4.56	'	•	1	0.0	1	+ 0.1		4 — 18
		21.19		2	2.73	3 +	0.40		_	-	+ 2.9 + 1.5		0.0		+ 0.2		2 - 20
	July	19.7			1.89		0.12			- [+ 1.5 - 1.4		0.0		- 2.8		
	Aug. Sep.	24.2		3 +	4.84	4 +	0.56		_	1			0.0		+ 2.9		
	-	17.6		2 -	4.16		2.48			-1	- 1.2 + 4.9		0.0		+ 0.		9 — 2
	Oct. Nov.	17.4			- 5.78	8 —	0.48	B +	0.1	٣	+ 4.9					sh balance = C	

¹ The cash transactions recorded as cash receipts 1 The cash transactions recorded as cash receipts and expenditure concern payments into and out of the accounts kept with the Bundesbank by the Federal Government. The cash receipts and outgoings differ from those shown in the official financial statistics primarily because they are recorded not at the time they are entered in the

budgetary accounts but at the time of the actual receipt or outpayment and because transactions on behalf of the European Communities, which are entered not in the Federal budget but in appendices thereto, are settled through the accounts of the Federal Government. — 2 including small amounts of special

transactions. — 3 Cash balance = column (a) less (b) less (c) less (d) less (e) less (f). — 4 Deposits with the Bundesbank and other credit balances. — 5 Up to June 1981 only items in course of settlement with the Equalisation of Burdens Fund; thereafter, in general only redemptions in course of settlement.

4. Tax revenue of the central, regional and local authorities

M million	T		and outborities				Local authorities	<u> </u>	
		Central and regi	Federal Government		Equalisation of Burdens Fund	European Communities	Total	Berlin, Bremen, Hamburg	Balance of untransferred tax shares 1
eriod	Total	Total	Government	dottimina			18,240	1,756	+ 23
970 975 980 1982 1983 1984 1984 4th qtr 1985 1st qtr 2nd qtr 3rd qtr 1984 Nov. Dec.	2 154,245 242,068 364,991 378,702 396,576 414,697 116,289 101,945 102,918	208,747 313,711 327,550 342,717 357,473 102,039 86,297 88,314	58,366 46,547 48,718 51,356 14,540 29,875 12,790	137,020 143,872 39,869 36,084 35,849 38,210 9,997 20,481	1,241 75 1 2 2 0 0 0 0	12,585 13,829 14,735 3,804 3,665 3,747 3,959 1,295 1 245 2 1,185	10,948 14,960	3,907 4,052 4,256 4,486 1,144	+ 7 + 10 + 8 + 12 — 4,62 + 4,70 — 35
1985 Jan. Feb. March April May June July Aug. Sep. Oct. p Nov. p		25,725 25,725 35,335 24,091 24,690 39,530 27,441 26,73 39,350 25,32 26,62	14,505 19,252 13,486 13,533 3 21,692 3 15,072 3 14,803 0 21,480 1 14,38	9,970 14,857 9,932 7,9,900 2,16,62 0,10,85 2,10,75 16,61 0,9,66	7 — 6 2 — 6 5 5 7 7 7	1 1,23° 1 1,280 1,250 0 1,210 0 1,530 0 1,170 0 1,530 0 1,170 0 1,240 0 1,27	0 2 5 3 4 4 8 6		

¹ Difference between the local authorities' share in the income taxes received by the Länder cash offices in the period in question (see Table VII, 5) and the

amounts passed on to the local authorities during the same period. — 2 Excluding anticyclical

5. Tax revenue, by type

DM million

		Joint taxe									Taxes acc	cruina		T
	ľ	Income ta	xes 2	т——	т ———	т	Turnover	taxes 3			entirely to	the		Memo
Period	Total 1	Total	Wage tax	As- sessed income tax	Corpo- ration tax	Invest- ment income tax	Total	Value- added tax	Turnover tax on imports	Share in trade tax 4	Federal Govern- ment 5	Länder Govern- ments 5	EEC share in customs duties	Local author- ities' share in income taxes
1975 1980 1982	6 141,339 221,393 335,889	61,824 111,491 173,852	35,086 71,191 111,559	16,001 28,001 36,796	8,717 10,054 21,322	2,021 2,246 4,175	38,125 54,082 93,448	26,791 35,722 52,850	11,334 18,361 40,597	4,355 6,888 6,464	27,396 33,611 41,529	9,531 12,143	3,177	7,15 13,88
1983 1984	350,650 366,291 381,879	180,170 185,548 194,621	123,407 128,889 136,350	30,602 28,275 26,368	21,458 23,675 26,312	4,703 4,709 5,591	97,717 105,871 110,483	53,733 59,190 55,500	43,985 46,681 54,983	6,195 4,377 4,135	44,942 47,459 48,803	16,072 17,002 18,378	4,524 4,626 4,657	23,10 23,57
1984 4th qtr 1985 1st qtr	109,212 92,451	56,459 49,178	40,124 33,439	7,695 7,598	7,903 6,894	737 1,247	28,485	14,009	14,476	1,999	16,438	18,581 4,399	5,257 1,432	24,40 7,17
2nd qtr 3rd qtr	94,113 100,145	48,415 54,955	33,141 37,180	5,522 6,951	8,255 8,273	1,497 2,550	28,540 26,530 25,736	14,435 11,456 11,513	14,105 15,075 14,223	81 1,086 1,111	8,640 11,837 12,465	4,686 4,845	1,327 1,400	6,15 5,79
1984 Nov. Dec.	27,366 55,672	10,346 35,046	10,615 18,570	- 397 8,573	- 78 7,671	206 233	9,953 9,976	4,990 5,153	4,963 4,823	245 994	4,299 8,138	4,608 2,034	1,269 489	6,62 1,53
1985 Jan. Feb. March April	27,255 27,230 37,967 25,495	14,928 10,036 24,215	13,108 10,376 9,955	382 - 342 7,558	528 214 6,580	910 216 122	9,877 10,921 7,743	5,654 5,923 2,857	4,222 4,998 4,885	16 56	642 3,837 4,161	1,055 1,390 1,909 1,387	464 404 471	4,07 2,02 1,50
May June	26,174 42,444	10,375 10,726 27,315	10,405 10,740 11,996	1,048 846 7,416	503 498 7,255	515 334 648	8,667 8,694 9,169	3,329 3,827 4,300	5,338 4,867 4,869	816 268 2	3,698 3,871	1,439 2,147	452 501 468	2,627 1,404 1,484
July Aug. Sep.	29,294 28,479 42,372	14,004 12,906 28,045	13,119 12,211 11,851	- 778 - 570 8,299	552 129 7,592	1,110 1,136 304	8,468 8,629 8,639	3,478 3,669	4,990 4,960	828 280	4,268 4,146 4,181	1,259 1,424 2,059	431 423 423	2,912 1,851 1,746
Oct. p Nov. p	27,035 28,278	11,656 11,386	11,796 11,499	- 368 - 452	- 37 - 41	264 380	8,628 9,969	4,366 3,651 4,906	4,273 4,978 5,063	843 270	4 138 4,163 4,268	1,124 1,295 1,942	423 450 443	3,022 1,714 1,657

¹ This total, unlike that in Table VII, 4, includes neither the revenue from Equalisation of Burdens levies, trade tax on returns and capital (less Federal and Länder shares in trade tax), tax on total wages paid, the taxes on land and buildings and other local authority taxes, nor the balance of untransferred tax shares. — 2 The yield of wage tax and assessed income tax was distributed among the Federal

Government, the Länder Governments and the local authorities in the ratio of 43:43:14 as from 1970 and in the ratio of 42.5:42.5:15 as from 1980, and the yield of corporation tax and investment income tax between the Federal Government and the Länder Governments in the ratio of 50:50 as from 1970. — 3 The Federal Government's share: 70 % in 1970, 68.25 % in 1975, 69 % in 1976 and 1977, 67.5 % from 1978 to 1982,

66.5 % in 1983, 65.5 % as from 1984; the remainder went to the Länder Governments. As from 1975 the EEC share must be deducted from the Federal Government's share stated. — 4 Federal Government and Länder Governments 50 % each. — 5 For breakdown see Table VII, 6. — 6 Including DM 109 million of levies on defence imports. — p Provisional.

6. Individual taxes of the Federal Government, Länder Governments and local authorities

DM million

	Federal ta	exes					Länder ta	xes			Local aut	hority taxes		
Period 1970	Income tax sur- charge	Mineral oil tax	Tobacco tax	Spirits taxes	Capital trans- action taxes 1	Other Federal taxes 2	Beer tax	Property tax	Motor vehicle tax	Other Länder taxes	Trade	Tax on total wages	Taxes on land and	Other
975 980 982 983 984	949 695 39 39 21	11,512 17,121 21,351 22,835 23,338	6,537 8,886 11,288 12,208 13,881	2,228 3,122 3,885 4,281 4,277	1,224 1,743 2,490 2,933 3,215	4,947 2,042 2,477 2,645 2,727	1,175 1,275 1,262 1,292 1,296	2,877 3,339 4,664 4,982 4,992	3,830 5,303 6,585 6,689 6,984	1,650 2,227 3,560 4,039 5,106	10,728 17,898 27,090 26,103	1,389 2,998 870 —	2,683 4,150 5,804 6,307	1, 1, 1,
984 4th qtr 985 1st qtr 2nd qtr	3 2 2	24,033 8,376 3,651	14,429 5,244 2,099	4,238 1,387 891	3,378 677 1,326	2,707 752 670	1,254 318 273	4,492 1,160 1,092	7,284 1,586	5,551 1,335	26,184 28,320 7,245	_ _ _	6,767 7,103 1,535	1, 1,
3rd qtr 984 Nov. Dec.	1 1 1	5,797 6,439 2,184 4,232	3,555 3,607 1,305 2,671	1,019 903 332 736	797 899 266	667 617 211	313 347 110	1,061 1,048 942	2,199 1,834 524	1,512 1,272 1,378 458	7,449 7,577 	-	1,704 1,937	
985 Jan. Feb. March	1 2 - 0	85 1,659 1,907	34 796 1,269	44 417 430	186 247 753 326	312 230 212 228	104 108 74 90	118 95 863 134	426 684 479 648	407 503 493	:		:	
April May June July	1 0 1	1,702 1,944 2,151 2,188	1,133 1,080 1,342 1,163	373 320 326	273 286 239	216 242 210	89 112 112	96 884 81	818 727 655	515 435 425 412			:	
Aug. Sep. Oct. p	- 0 2	1,992 2,260 2,199	1,163 1,251 1,193	320 316 267 326	251 420 228 266	223 202 192 213	110 130 108	80 890 78	760 564 511	475 476 427				
Nov. p	1	2,122	1,324	293	305	224	116 104	78 916	627 465	474 457	-]		.	

¹ Insurance and stamp taxes. — 2 Other excise taxes including the Federal Government's residual share in customs duties received (1984: DM 75 million). Up to

end-1971 the customs duties accrued in full to the Federal Government. — 3 On returns and capital. —

⁴ As from 1974 including tax-like receipts. — p Provisional.

7. Indebtedness of the public sector*

DM mi	illion	<u> </u>								Loans of non-banks		Old debt		Liabilities arising
End of	f month	Total	Bundes- bank advances	Treasury discount paper	Medium- term notes	5-year special Federal bonds 1	Federal savings bonds	Bonds 1	Direct lending by banks 2	Social security funds 3	Other 2	Equalisa- tion and covering claims	Other 4	from the invest- ment as- sistance levy
		Public aut	horities, tota	al					T				· · · · · · · · · · · · · · · · · · ·	
	Dec. Dec. Dec. Dec. Dec.	125,890 256,389 468,612 545,617 614,820 671,708 717,522 736,424 740,683 745,376	2,437 4,745 1,395 901 2,440 6,424 748	7 1,750 7 12,276 5,963 9,106 16,049 15,496 10,180 13,346 11,671 10,115	3,210 6,401 18,499 12,231 12,204 19,743 21,946 25,002 26,841 26,079	62,165 64,256	23,273	30,878 54,707 55,513 66,322 77,303 90,661 96,744 102,178	150,139 305,724 378,817 417,144 437,908 456,268 456,887 458,923	10,570 10,691 10,690 10,527 9,809 9,508 9,252	27,832 27,862	22,150 19,264 16,959 16,625 16,306 15,993 15,672 15,632 15,532 15,468	2,183 1,204 230 164 104 53 4 3 3	
		Federal G	overnment						1	 	1		T	
1970 1975 1980 1981 1982 1983 1984	Dec. Dec. Dec. Dec.	56,512 113,680 232,320 273,114 309,064 341,444 367,297	1,336 3,200 —	1,700 11,553 5,963 9,106 15,249 13,918 9,314	5,868 18,199 11,402 8,958 13,053	8,641 20,050 34,298 47,255	13,508 15,906 21,101	19,638 43,234 46,005 57,386 6 67,161 78,055	39,638 100,979 137,382 146,049 148,653 151,355	9,735 2,517 2,821 2,805 3,2,864 4,2,567	3,912 16,099 18,226 19,889 21,313 17,703		2,078 1,163 227 161 102 51 2	
	March June Sep.	384,230 384,353 387,342	3	12,619 10,943 9,476	17,256	64,256	23,273	88,198	149,790	2,321	17,573	10,598	2 2 1	194 144 115
		ERP Spec	ial Fund	 	1		 -			T				T
1970 1975 1980 1981 1982 1983 1984 1985	Dec. Dec. Dec. Dec. Dec.	1,296 1,297 3,280 4,714 5,276 5,787 6,556 6,596 6,476	7 — — — — — — — — — — — — — — — — — — —	. _				- - - - -	- 3,030 - 4,464 - 5,026 - 5,533 - 6,306 - 6,226	7 — — — — — — — — — — — — — — — — — — —	250 - 250 - 250 - 250 - 250 - 250			
		Länder G	overnments										т	1
1982 1983 1984	Dec.	27,78/ 67,00 8 137,80- 165,15/ 190,62- 212,02- 230,55 232,29 236,65 237,87	1 361 4 1,101 0 1,54 2 1,39 6 90 1 66 7 98 5 74	7 723 6 — 6 800 1 1,570 7 860 3 720 6 720	53: 300 9 82! 0 3,24 6,68: 6 9,02: 8 9,19 8 9,58:	3 — 5 — 7 — 9 — 2 — 7 — 5 —		- 11,24 - 9,33 - 8,81 - 9,91 - 12,40 - 12,36	4 42,27 1 112,98 1 140,75 4 162,73 2 177,87 1 191,93 4 193,40 6 196,09	1 4,39 9 3,60 7 3,33 0 3,23 8 2,99 2 2,64 1 2,42 8 2,39	7 1,019 8 2,648 8 3,643 5 4,914 2 6,811 4 7,989 6 8,168 1 8,395	6,893 5,918 5,708 5,486 5,26 5,028 5,028 5,4,93	3 40 5 2 5 3 6 4 7 4	
		Local au	horities 10						- 					
1975 1980 1981 1982 1983 1984	Dec. Dec. Dec. Dec. Dec. Dec. Dec. Dec.	40,29 74,41 95,20 102,63 109,63 112,45 113,11	1	- - - - - - -		-	- -	- 23 - 17	75 67,18 82 88,72 77 96,21 122 103,33 199 105,84 106,67 106,86	3 4,29 6 4,44 4 4,53 9 4,65 0 4,67 4 4,59 60 4,59	2,455 5 1,809 12 1,710 11 1,741 11 1,711 19 1,633 10 1,644	8 - 5 - 6 - 1 - 8 -		
	June Sep. r	113,20 113,70	ю -	-	-			18	107,31	0 4,54			of the Lan	d of North

* Excluding public authorities' mutual indebtedness. —
1 Excluding bonds in the issuers' portfolios. —
2 Mainly loans against borrowers' notes. Including loans raised abroad. — 3 including Debt Register claims and Federal savings bonds. — 4 Commutation and compensation debt and old debt mainly expressed in foreign currency in accordance with the London Debts Agreement; excluding own holdings. —

5 In this table (unlike Table VII, 9) the Public Works Corporation and the Equalisation of Burdens Fund are included in the Federal Government debt as from 1970, and not as from 1972 and 1980 respectively.—
6 Including DM 387 million of special Bundesbank credit to the Federal Government.— 7 In 1970 and 1975 including small amounts of tax reserve certificates.— 8 From 1978 including net borrowing for the

Housing Promotion Institution of the Land of North Rhine-Westphalia. — 9 As from end-1981 including medium-term notes with maturities of over four years, which were previously included in bonds (DM 329 million). — 10 Data other than end-of-year figures have been estimated. Including indebtedness of municipal special-purpose associations (as from 1975) and municipal hospitals. — r Revised.

8. Changes in public sector indebtedness*

DM million

DM million										
				Change						
			End of	1984				1985		
Item	End-1983	End-1984	September 1985 r	Total	1st to 3rd qtr	1st half	3rd qtr	1st to 3rd qtr r	1st half	3rd gtr r
Borrowers										
Federal Government Equalisation of Burdens Fund ERP Special Fund Länder Governments Local authorities 1	9 341,444 (1,853) 5,787 212,026 112,452	367,297 (1,666) 6,558 230,551 113,116	387,342 (1,661) 6,455 237,879 113,700	+ 25,853 (— 188) + 771 + 18,525 + 665	+ 17,746 (- 203) + 609 + 9,481 + 548	+ 11,668 (+ 6,078 (17) + 138 + 3,910 0	+ 20,045 (— 4) — 103 + 7,329 + 584	+ 17,056 (+ 12) - 83 + 6,104 + 84	+ 2,989 (— 17) — 20 + 1,224 + 500
Total	671,708	717,522	745,376	+ 45,814	+ 28,384	+ 18,258	+ 10,126	+ 27,854	+ 23,161	+ 4,693
Types of debt										
Bundesbank advances Treasury discount paper 2 Medium-term notes 5-year special Federal bonds 3 Federal savings bonds Bonds 3 Direct lending by banks 4 Loans from social security funds Other loans 4 Old debt Commutation and compensation debt 3 Equalisation claims Covering claims 5 Other 3, 6 Liabilities arising from the investment assistance levy	901 15,496 19,743 47,255 15,906 77,303 437,908 10,527 30,085 49 15,993 0 4	2,440 10,180 21,946 61,244 21,101 90,661 456,268 9,809 27,581 0 15,672 3	163 10,115 26,079 68,564 24,700 105,571 457,768 9,074 27,756 0 15,468 — 2	+ 1,539 - 5,316 + 2,203 + 13,990 + 5,195 + 13,358 + 18,360 - 718 - 2,504 - 49 - 320 - 0 + 75	- 205 - 4,160 + 620 + 10,913 + 3,264 + 10,462 + 10,963 - 263 - 4,284 - 49 - 198 - 0 - 1 + 1,300	- 461 - 1,849 + 996 + 6,568 + 2,052 + 6,887 + 6,086 - 2,586 - 2,586 - 49 - 135 - 0 + 1,028	+ 257 - 2,312 - 376 + 4,345 + 1,212 + 3,595 + 4,877 + 18 - 1,698 - 0 - 63 - 0 + 272	- 2,277 - 65 + 4,133 + 7,320 + 3,600 + 14,910 + 1,499 - 736 + 175 - 0 - 205 - 1 - 500	- 1,692 + 1,491 + 4,895 + 3,012 + 2,172 + 11,517 + 2,655 - 558 + 282 - 0 - 140 - 0	- 585 - 1,556 - 762 + 4,308 + 1,428 + 3,393 - 1,155 - 178 - 107 - 65 - 0
Total	671,708	717,522	745,376	+ 45,814	+ 28,384	+ 18,258	+ 10,126	+ 27,854	+ 23,161	+ 4,693
Creditors Banking system	2,. 30	, 522	. 10,070	1 70,014	F 20,004	7 10,230	+ 10,120	+21,004	+ 23,101	+ 4,693
Bundesbank Banks Domestic non-banks Social security funds 7 Other 8	15,391 424,500 10,500 126,717	14,060 447,400 9,800	10,984 460,100 9,100 148,292	- 1,331 + 22,900 - 700 + 14,844	- 2,339 + 12,000 - 200 + 12,623	- 1,742 + 1,800 - 200 + 9,700	- 597 + 10,200	- 3,076 + 12,700 - 700	- 2,214 + 9,800 - 500	- 862 + 2,900 200
Foreign creditors pe	94,600	141,561 104,700	116,900	+ 10,100	+ 6,300	+ 9,700	+ 2,923 2,400	+ 6,730 + 12,200	+ 7,876 + 8,200	1,145
Total	671,708	717,522	745,376	+ 45,814	+ 28,384	+ 18,258	+ 10,126	+ 27,854	+ 8,200	+ 4,000

^{*} Excluding public authorities' mutual indebtedness. —
1 Data other than end-of-year figures have been estimated. Including indebtedness of municipal special-purpose associations and municipal hospitals. —
2 Excluding mobilisation and liquidity paper. —
3 Excluding bonds in the issuers' portfolios. —
4 Including loans raised abroad. — 5 Covering claims on Equalisation of Burdens Fund pursuant to the Old

Savers Act and in respect of the savings deposits arrangement, as well as Debt Register claims in respect of life insurance contracts. — 6 Old debt mainly expressed in foreign currency in accordance with the London Debts Agreement. — 7 Excluding public bonds acquired by supplementary pension funds for government employees. — 8 Ascertained as

difference. — 9 In 1980 the Federal Government took over the debts of the Equalisation of Burdens Fund. Since then they have been recorded among the Federal Government's figures together with the Federal debt proper; they are shown among the Equalisation of Burdens Fund's figures only as a memorandum item. — pe Partly estimated. — r Revised.

9. Indebtedness of the Federal Government*

DM million

DM million														
	[Treasury							Indebtedne		Old debt		Liabilities
			discount p	aper 1					· ·	to non-bar	iks	Equali-		arising
End of month	Total	Bundes- bank advances			Medium- term notes	5-year special Federal bonds 2	Federal savings bonds	Bonds 2	Direct lending by banks 3	Social security funds 4	Other 3	sation and cover- ing	Other 5	from the invest- ment as- sistance levy
···			. =00		2,900		575	8,665	11,800	4,019	1,680	11,605	2,078	_
1970 Dec.	47,323	7 2,301	1,700	i –	l '	_			38,206	9,336	3,390	11,306	1,163	_
1975 Dec.	108,502	-	11,553	123	5,585		9,802	18,160		'			762	_
1979 Dec.	202,632		8,122	2,425	20,847	592	26,625	40,575	84,236	2,158	7,663	11,051	l ——	l — -
1980 Dec. 6	232,320	1,336	5,963	2,818	18,199	8,641	24,080	43,234	100,979	2,517	16,099	11,044	227	-
1981 Dec.	273,114	3,200		3,128	11,402	20,050	13,841	46,005	137,382	2,821	18,226	10,920		_
1982 Dec.	309,064	l ′ –	15,249	4,646	8,958		13,508	57,386	146,049	2,805	19,889	10,820	102 51	540
1983 Dec.	341,444		13,918	3,483	13,054	47,255	15,906	67,161	148,653	2,864	21,313			
1984 Oct.	362,698	_	10,482	2,865	11,837	60,576	19,806	76,799	150,236	2,605	17,793			1,913
Nov.	370,158			2,884	12,924	61,473	20,357	77,244	151,181		17,686	10,648		1,415 615
Dec.	367,297	1,773	9,314	2,931	12,924	61,244	21,101	78,055	151,355	2,567	17,703	10,643		
1985 Jan.	373,853	5,456	9,378	2,992	14,355	61,813	21,964	80,057	149,652	2,557	17,725	10,603		
Feb.	382,892			3,058		62,261	22,371	81,910		2,500	17,692			
March	384,230		12,619	3,249	15,805	62,165	22,687	84,175		ι ΄	17,768		1	
April	385,128	5,074	12,882	3,513		62,402	23,068	86,109			17,676			173
May	388,524			3,715	17,256		23,320	86,779			17,650 17,573			
June	384,353	-	10,943	l .		1	1	88,198	1 ′		1	1	_	131
July	387,295		10,406		17,256		23,875				17,590 17,586			122
Aug.	388,795		9,553	3,798			24,443 24,700	90,561		2,267 2,274	17,500			115
Sep.	387,342	•	9,476		ı.	1	1 - 7	1 '	1	1	17,269	1	1	108
Oct.	386,052		9,371	3,614						2,228 2,225				103
Nov.	391,157	194	9,336	3,579	15,473	71,104	25,367	92,322	147,270	2,220	17,204		<u> </u>	

^{*} Excluding indebtedness to central, regional and local authorities and special funds. — 1 Excluding mobilisation and liquidity paper. — 2 Excluding bonds in the issuers' portfolios. — 3 Including loans raised abroad. — 4 Up to 1976 including Debt Register claims; from 1973 including loans granted

by supplementary pension funds for government employees. — 5 Commutation and compensation debt and old debt mainly expressed in foreign currency in accordance with the London Debts Agreement; excluding bonds in own portfolio. — 6 In 1980 the Federal Government took over the debts of the

Equalisation of Burdens Fund. Since then they have been recorded among the Federal Government's figures together with the Federal debt proper. — 7 Including DM 387 million of Bundesbank special credits to the Federal Government.

10. Indebtedness of the Federal Railways and Federal Post Office

DM million							Bank adva	nces	Loans of non-banks	3		Debt to central, regional	Memo
End of month	Total		Treasury bills	Treasury discount paper	Medium- term notes	Bonds 2	bank	Other banks 3, 4	Social security funds 5 Other 4		Commu- tation and compen- sation debt		item External indebt- edness 6, pe
	Federal Ra	ilways							1				
1970 Dec.	17,005	165	336	400	987	6,071	46	4,980	369	1,566		1,996	
1975 Dec.	26,261	_	_	820	1,145	8,782	435	11,152	507	2,275		1,098	1,700
1980 Dec.	32,595	_	_	231	1,033	14,184	491	12,893	206	3,056		483	4,200 4,600
1981 Dec.	34,425	l –	_	231	1,033	14,559	371	13,503	406	3,939		368 273	5,200
1982 Dec.	35,977	-	-	231	933	16,324	234 183	13,176 12,665	467 508	4,329 4,909			6,100
1983 Dec.	35,848	-	-	231	1,543	15,614		· ·	ì		1	129	· ·
1984 Dec.	35,772	_	-	131	1,394	15,742	182	,	636	1			'
1985 March	36,023	_	<u> </u>	131	1,924		132		669			123 118	
June	35,892		 -	131	1,924	15,642	82						
Sep.	36,026			131	1,924	15,698	81	12,177	713	3,200			
	Federal Po	ost Office						<u> </u>	 		 	т	
1970 Dec.	20,300			300	1,030	4,348	5,558	6,276	717	1 '		1	
1975 Dec.	40,050		-	300	997	9,621	10,835	14,708	553	2,639			70
1980 Dec.	33,859		_	\ _	944	7,790	16,063					93	
1981 Dec.	37,855		_	-	1,160								
1982 Dec.	40,862		_	525							1		
1983 Dec.	43,100			525	2,101	10,708	18,477	8,032	434	1	1	1	1
1984 Dec.	45,503		-	-	1,904	12,686	19,321	8,192	553	i '	1		'
1985 March	46,324			_	1,904								
June	48,231	1 –	<u> </u>	.	1,904							F.4	
Sep.	48,267		_	.[1,904	13,665	20,062	9,327	468	2,786	i -	· 54	4,90

¹ Advances of the Bundesbank or of the Deutsche Verkehrskreditbank. — 2 Including bonds issued to increase capital, which are redeemed by the Federal Government. — 3 Federal Railways: including credits

or loans secured by depositing Treasury discount paper. — 4 Including loans raised abroad. — 5 From 1978 including loans of supplementary pension funds for government employees. — 6 Loans raised abroad and securities held by foreigners. — pe Partly estimated.

11. Loans raised by public authorities against borrowers' notes

DM million

		Central, regional a	and local authoritie	s					
Period	Total 1	Total	Federal Government 2	Länder Governments	Local authorities 3, 4	ERP Special Fund	Federal Railways 4	Federal Post Office	
	Level at end of ye	ar or month							
1970	90,170	72,159	17,855	13,609	39,399	1,296	8,958	9,0	
1975	204,266	170,508	48,770	47,675	72,767	1,297	15,467	18,29	
1979	307,387	283,025	94,425	97,384	89,109	2,106			
1980	360,617	334,429	118,957	118,417	93,775		16,351	8,0	
1981	439,128	409,341	157,855	146,609	100,163	3,280 4,714	17,128	9,0	
1982	480,086	449,413	168,195	168,836	107,155	5,226	18,588 18,478	11,1 12,1	
1983 March	485,174	455,052	170,530	171,195	108,283		· '	1	
June	489,613	459,015	169,840	175,467	108,549	5,044 5,159	18,452 18,838	11,6	
Sep.	493,475	463,394	170,547	178,839	108,815	5,193	18,754	11,7 11,3	
Dec.	504,246	474,502	172,415	186,560	109,935	5,592	18,455	11,3	
1984 March	505,141	476,387	171,420	188,098	110,968	5,901	18,169	1	
June	506,545	478,330	170,715	190,890	110,698	6,027	17,713	10,5 10,5	
Sep.	512,451	482,226	171,387	193,507	111,086	6,246	18,991	11,5	
Dec.	520,068	489,971	171,239	201,156	111,118	6,458	18,505	11,5	
1985 March	519,464	489,711	168,753	203,325	111,165	6,468	18,361		
June	522,311	491,833	169,298	205,216	111,034	6,285	18,159	11,3 12,3	
Sep.	522,999	492,091	166,686	207,199	111,921	6,285	18,273	12,6	
	Increase or decrea	se during period							
975	+ 45,530	+ 44,521	+ 19,789	+ 17,030	+ 7,562	+ 140	+ 2,503	1,4	
979	+ 33,476	+ 36,595	+ 16,907	+ 14,956	+ 3,951	+ 781	- 463	2,6	
980	+ 53,230	+ 51,404	+ 24,532	+ 21,032	+ 4,666			· ·	
981	+ 78,511	+ 74,913	+ 38,898	+ 28,193	+ 6,388	+ 1,174 + 1,434	+ 777 + 1,460	+ 1,0	
982	+ 40,958	+ 40,071	+ 10,340	+ 22,227	+ 6,993	+ 512	+ 1,460 — 109	+ 2,13 + 99	
983	+ 24,161	+ 25,089	+ 4,220	+ 17,724	+ 2,780	+ 366	— 10 3	+ 9: — 9:	
984	+ 15,822	+ 15,469	— 1,176	+ 14,596	+ 1.183	+ 866	+ 50	+ 30	
983 1st qtr	+ 5,088	+ 5,639	+ 2,334	+ 2,359	+ 1,128	- 182	— 26		
2nd qtr	+ 4,439	+ 3,963	- 690	+ 4,272	+ 1,126	+ 115	- 26 + 386	- 5	
3rd qtr	+ 3,862	+ 4,379	+ 707	+ 3,372	+ 266	+ 34	+ 366 - 84	+ 9 - 49	
4th qtr	+ 10,771	+ 11,108	+ 1,868	+ 7,721	+ 1,120	+ 399	— 64 — 299	_ 4, _ 3	
984 1st qtr	+ 895	+ 1,885	- 995	+ 1,538	+ 1 033	ļ			
2nd qtr	+ 1,404	+ 1,943	- 705	+ 1,536	+ 10331 - 270	+ 309 + 126	- 286	- 70	
3rd qtr	+ 5,906	+ 3,896	+ 672	+ 2,617	+ 388	+ 126 + 219	- 456 + 1,278	{	
4th qtr	+ 7,617	+ 7,745	- 148	+ 7,649	+ 32	+ 212	+ 1,278 — 486	+ 73 + 35	
985 1st qtr	604	— 260	- 2,486	+ 2,169		1			
2nd qtr	+ 2,847	+ 2,122	+ 545	+ 1,891	+ 47 - 131	+ 10 — 183	144	- 20	
3rd qtr	+ 688	+ 258	- 2,612	+ 1,983	+ 887	- 183	- 202 + 114	+ 92 + 31	

¹ Excluding Debt Register claims and cash advances. Including small amounts of mortgage debt, land charges and debts outstanding from

previous purchases. — 2 Including the Equalisation of Burdens Fund. — 3 Figures for dates other than the end of the year are estimated. Including

municipal special-purpose associations (as from 1975) and municipal hospitals. — 4 Including contractually agreed loans.

12. Equalisation claims *

DM million

Item	Total	Bundesbank	Banks 1	Insurance enterprises	Building and loan associations
	I. Origin				
(1) Amount of equalisation claims allocated 2 (2) Scheduled and additional redemption up to end of December 1984	22,227	5 8,683	7,615	5,863	66
(3) Amount of equalisation claims at end of December 1984	6,554		3,603	2,918	33
of which	15,673	8,683	4,012	2,945	33
Held by Fund for the Purchase of Equalisation Claims 3	1,666		944	711	11
	II. Breakdown by	debtor and interest	rate		
(1) Breakdown by debtor (a) Federal Government (b) Länder Governments (2) Breakdown by interest rate	10,643 5,030	8,683 —	403 3,609	1,557 1,388	33
(a) non-interest-bearing equalisation claims (b) 3% equalisation claims (c) 3½% equalisation claims (d) 4½% equalisation claims (e) 3% special equalisation claims (f) non-interest-bearing debt certificate 4	11,921 2,975 224 6	6 8,136 	3,785 3 224	 2,939 6	 33
(3) Total (1a plus 1b = 2a to 2f)	547 15,673	547 8,683	4,012	2.945	- 33

^{*} Owing to differences in method, figures may deviate from those given in Table VII, 7, 8 and 9. — 1 Including equalisation claims for postal giro and postal savings bank offices. — 2 Including title to equalisations claims which are already being serviced,

i.e. on which interest and redemption are being paid, although they have not yet been inscribed in the Debt Registers. — 3 In accordance with section 8 ff. of the Act on the Redemption of Equalisation Claims dated July 30, 1965. — 4 For providing Berlin

(West) with funds. — 5 According to the Weekly Return of the Bundesbank as of December 31, 1984. — 6 In accordance with the Act Accompanying the Budget of 1983, section 9, bearing interest at the rate of only 1 % as from January 1, 1983.

13. Receipts, expenditure and assets of the wage and salary earners' pension insurance funds

	Receipts 1			Expenditur	e1			Assets 3					Memo item
	ļ	of which			of which			7.000.00					
Period	Total	Contri- butions	Federal payments	Total	Pension pay- ments 2	Pen- sioners' health in- surance	Balance of receipts and expend- iture	Total	Depos- its 4	Secu- rities 5	Mort- gage and other Ioans 6	Real estate	Admini- strative assets
1970	51,450	42,388	7,290	47,717	38,132	4,649	+ 3,733	24,186	5,983	11,748	6,407	48	1,825
1970 1975 1976 1977 1978 1979 1980 1981 1982 1983	91,430 91,432 101,205 107,125 115,659 125,816 135,636 143,131 147,569	76,270 82,653 87,328 7 93,786 102,790 111,206 120,526	11,073 15,114 16,661 19,598 21,162 22,335 19,932 23,434	94,361 107,222 116,595 120,593 125,807 132,515 139,411 148,511 151,498	72,666 82,827 92,964 98,773 103,552 108,937 114,450 122,230	12,390 14,725 13,420 11,670 12,145 12,797 13,459 14,354 12,943	- 2,929 - 6,017 - 9,470 - 4,934 + 9 + 3,121 + 3,720 - 942 - 4,801	39,903 32,704 22,370 16,518 16,201 18,804 21,783 20,558 15,125	7,808 8,341 6,719 5,966 7,200 10,279 13,809 12,913 7,890	16,298 12,660 7,061 4,537 3,892 3,783 3,618 3,536 3,416	15,731 11,638 8,527 5,944 5,045 4,679 4,294 4,039 3,756	63 72 64 64 63 71 62	3,547 3,618 3,791 3,864 3,929 4,013 4,125 4,265
1984 1984 1984 1st qtr 2nd qtr 3rd qtr 4th qtr 1985 1st qtr 2nd qtr	156,420 36,574 39,433 40,314 40,039 42,108 41,460	29,939 30,498 32,196 36,522 31,281	6,208 8,522 7,694 3,055 10,496	39,512 40,339 41,247 41,121	33,240 33,113 34,203 34,244 34,666	3,512 3,514 2,951 2,935 2,980	2,765 79 25 1,208 + 987	12,350 12,676 12,196 10,001 12,136 12,458	5,607 5,217 3,141 5,350 5,764	3,266	3,699 3,633 3,568 3,485 3,431 3,362	63 65 68 67 67	4,216 4,298 4,322 4,357 4,316 4,382

¹ The annual figures differ from the sum of the quarterly figures as the latter are all provisional. — 2 Payments by pension insurance funds to health insurance institutions under section 183 of the Reich Insurance Order have been deducted from pension payments. — 3 Excluding administrative assets.

Largely corresponds to fluctuation reserves. Level at the end of the year or quarter. — 4 Including cash resources. — 5 Including money market paper held up to 1976; including Debt Register claims (until 1980). — 6 Excluding loans to other social security funds; including participations. — 7 As from 1978 including

pension insurance contributions paid for recipients of public financial benefits.
Source: Federal Minister of Labour and Social Order and Association of German Pension Insurance Funds.

14. Receipts, expenditure and assets of the Federal Labour Office

DM million										·				
		Receipts			Expenditur	е					Assets 6			
			of which			of which				Federal		of which		
Period		Total 1	Contri- butions	Levies 2	Total	Unem- ployment pay- ments 3, 4	Promo- tion of winter con- struction	Voca- tional assist- ance 4, 5	Balance of receipts and expend- iture	Govern-	Total	Depos- its 7	Secu- rities	Loans 8
1970		3,574	3,097		3,907	715	1,303	989	- 333		5,708	966	9 1,982	2,760
1975		9,234	7.787	899	17,836	10,749	1 '	3,612	-8,602	7,282	1,765		281	1,325
1976		14,061	12,497	1,055	15,930	9,194		3,073	1,869	2,990	2,918		275	1,052
1977		15,368		1,040	15,082	8,210			+ 286	_	3,249		266	801
1978		17,755		1,024	17,522			3,574		_	3,466		221 205	589 371
1979		17,502	15,926	1,023	19,739	9,445	2,205	5,074	—2,237	-	1,300	1	l .	
1980		19,050	17,321	1,139	21,674	10,122			2,625	1,840	589	220	144	225
1981		19,872	18,140	1,110	28,165				8,293	8,209	730	445	136	149
1982		26,314	24,287	1,267	33,365					7,003	771	530 186	131 125	111
1983		31,039		1,498	32,644	20,178								71
1984		32,805	30,446	1,401	29,644	15,936	1,613	7,652	+ 3,160	_	3,558	3,300	1	
1984 1st c	***	7,561	7,067	237	8,649	4,976	853	1,768	-1,088		368	157	124	87
2nd c		8,085		650	7,460						1,087	884	123	80 78
	atr	8,152		275			132		+ 1,791	—1,235	1,597	1,396	123	78
	atr	9,006						2,207	+ 1,833	-	3,558	3,366	121	71
	•	1 ′	1		8,458	4,692	732	1,933	_ 809	_	2,669	2,478	120	
1985 1st c	•	7,649									3,139		119	
2nd c		8,082 7,695					1				4,415			63
3rd c	qtr	7,095	7,174		0,410	0,100	1	1		<u> </u>		<u> </u>		J

¹ Excluding Federal Government liquidity assistance. — 2 Levies to promote winter construction and to pay bankruptcy compensation to employees. — 3 Unemployment benefits, follow-up unemployment assistance (up to 1980) and short-time-working benefits. — 4 Including

health insurance and, as from 1978, pension insurance contributions. — 5 Vocational training, measures to foster the commencement of work, rehabilitation and job creation measures. — 6 Excluding administrative assets. Level at the end of the

year or quarter. — 7 Including cash resources. — 8 Excluding loans out of budgetary expenditure; including participations. — 9 Including Debt Register claims and money market paper.
Source: Federal Labour Office.

1. Origin, distribution and use of national product

	1970	1976	1980	1981	1982	1983 p	1984 p	198)	190	33 p	190	84 p	1982	1983 p	1984
ltem	DM billie	on							rcenta vious		chang ar	je fr	om	Percenta	age of tota	al
I. Origin of national product	İ														Ĭ	
(a) at current prices]													ĺ
Gross value added			l	i			İ					1				
Agriculture, forestry]				
and fisheries	21.8	31.1	30.4	31.7		32.4	33.3	+	14.7	—	10.8	+	2.6	2.3	1.9	
Producing sector	333.7	500.6	632.2	641.6	1	684.4	716.4	+	2.4	+	4.2	+	4.7	41.1	40.8	į
Energy supply 1, mining	22.7	42.4	50.2	53.1		62.7	66.4	+	10.8	+	6.7	+	5.9	3.7	3.7	
Manufacturing	259.5	389.7	482.8	489.7	1	524.5	549.8		2.7	+	4.3	+	4.8	31.5	31.3	
Construction	51.6	68.5	99.2	98.8	95.4	97.2	100.2	I	3.5	+	1.9	+	3.1	6.0	5.8	
Distributive trades, transport 2	103.5	173.6	225.7	236.5		255.4	265.6	1	3.1	+	4.8	+	4.0	15.3	15.2	
Services 3	114.4	231.8	335.1	366.9	397.7	426.3	448.3	+	8.4	+	7.2	+	5.2	24.9	25.4	
All enterprises	573.4	937.1	1,223.3	1,276.7	1,334.7	1,398.5	1,463.5	+	4.5	+	4.8	+	4.7	83.6	83.5	
ditto, adjusted 4	555.4	898.3	1 169.4	1,213.4	1,261.3	1,317.0	1,378.9	+	3.9	+	4.4	+	4.7	79.0	78.6	
Government	62.6	129.8	172.4	183.7	189.6	195.8	200.1	+	3.2	+	3.3	+	2.2	11.9	11.7	
Households 5	10.0	20.2	27.2	28.9	30.9	32.7	34.4	+	6.7	+	5.7	+	5.2	1.9	1.9	l
All sectors	628.0	1,048.3	1,369.0	1,426.1	1,481.7	1,545.4	1,613.4	+	3.9	+	4.3	+	4.4	92.8	92.2	
plus Non-deductible		·	,	',''	','.	1,040.4	1,010.4	T	0.0	_	4.0	T	4.4	92.0	92.2	
turnover tax 6	39.9	61.8	96.5	100.8	101.4	109.4	115.9	+	0.6	+	7.9	+	6.0	6.3	6.5	
plus Import levies 7	7.4	11.6	13.5	14.1	14.8	16.1	16.3	+	5.2	+	8.8	+	1.3	0.9	1.0	
Gross national product	675.3	1,121.7	1,478.9	1,540.9	1,597.9	1,670.9	1,745.6	+	3.7	+	4.6	+	4.5	100.1	99.7	
Net factor incomes from abroad	+ 0.4	+ 4.5	+ 6.3	+ 4.2	- 0.8	+ 4.9	+ 8.1							- 0.1	0.3	
Gross national product																
at market prices	675.7	1,126.2	1,485.2	1,545.1	1,597.1	1,675.8	1,753.7	+	3.4	+	4.9	+	4.6	100	100	1
(b) at 1980 prices	ļ															
Gross national product																
at market prices	1,134.0	1,328.2	1,485.2	1,485.3	1,471.0	1,493.8	1,534.8		1.0	+	1.5	+	2.7			
ditto, per employed person, in DM	42,520	51,900	56,410	56,810	57,220	58,970	60,550	+	0.7	+	3.1	+	2.7			
I. Distribution of national product (at current prices)																
Wage and salary income 8	360.6	631.3	844.4	883.0	902.5	921.3	951.1	+	2.2	+	2.1	+	3.2	56.5	55.0	
Entrepreneurial and property income	169.8	250.9	304.2	304.3	321.0	361.1	392.0	+	5.5		12.5	+	8.6	20.1	21.5	
Net national product at factor cost						-										
(national income)	530.4	882.2	1,148.6	1,187.3	1,223.5	1,282.4	1,343.1	+	3.1	+	4.8	+	4.7	76.6	76.5	
plus Indirect taxes 9	77.3	119.8	162.9	169.2	172.5	182.6	189.9	+	1.9	+	5.9	+	4.0	10.8	10.9	
Net national product at market prices	607.7	1,001.9	1,311.5	1,356.5	1,396,0	1,465.0	1,533.0	+	2.9	+	4.9		4.6			
plus Depreciation	68.0	124.3	173.7	188.6	201.1	210.8	220.7	+	6.6	+	4.8	+	4.0	87.4 12.6	87.4	
Gross national product at market prices	675.7	1,126.2													12.6	
·	0/3./	1,120.2	1,485.2	1,545.1	1,597.1	1,675.8	1,753.7	+	3.4	+	4.9	+	4.6	100	100	1
I. Use of national product (at current prices)													l			
Private consumption	200	622.5	040.0	007.0	040.4											
Government consumption	368.9	632.5	840.8	887.9	918.1	957.5	987.5		3.4	+	4.3	+	3.1	57.5	57.1	5
Civil expenditure	106.5	221.7	297.8	318.2	326.2	336.5	350.2	+	2.5	+	3.2	+	4.1	20.4	20.1	2
Defence expenditure	86.7	188.1	257.4	274.5	281.0	288.7	301.2	+	2.4	+	2.8	+	4.3	17.6	17.2	1
Fixed capital formation	19.8	33.6	40.4	43.7	45.2	47.8	49.0	+	3.5	+	5.8	+	2.5	2.8	2.9	
Machinery and equipment	172.1 65.9	225.7	335.8	335.2	326.9	344.1	354.6		2.5	+	5.3	+	3.0	20.5	20.5	- 2
Construction	106.2	86.1	127.3	127.7	124.9	135.6	137.6	_	2.2	+	8.6	+	1.5	7.8	8.1	
Increase in stocks	1	139.6	208.5	207.6	202.0	208.5	217.0	_	2.7	+	3.2	+	4.1	12.6	12.4	
	+ 14.2	+ 17.2	+ 13.8	<u> </u>	— 11.5	— 1.5	+ 11.3							- 0.7	— 0.1	
Domestic expenditure	661.6	1,097.1	1,488.2	1,529.9	1,559.6	1,636.7	1,703.6	+	1.9	+	4.9	+	4.1	97.7	97.7	,
Net exports of goods and services 10	+ 14.1	+ 29.1	- 3.0	+ 15.3	+ 37.5	+ 39.1	+ 50.1		.		.		.	2.3	2.3	
Exports	152.9	309.0	422.3	482.1	517.5	526.4	587.5	+	7.3	+	1.7	+	11.6	32.4	31.4	:
Imports	138.8	279.9	425.3	466.9	480.1	487.3	537.3	+	2.8	+	1.5	+	10.3	30.1	29.1	3
Gross national product at market prices	675.7	1,126.2														

Source: Federal Statistical Office. — 1 Including water supply. — 2 Including telecommunications. — 3 Banks, insurance enterprises, letting of dwellings and other services. — 4 Enterprises' gross value added less assumed remuneration for bank services. — 5 Including private non-profit organisations. — 6 Turnover tax receipts and turnover tax withheld

because of statutory special regulations. — 7 Import duties, excise taxes on imports, price adjustment levies and monetary compensatory amounts on imports of agricultural products. — 8 Including employers' contributions to social security funds and other social security expenditure by employers (inter

alia on company old age pension schemes). —

9 Production taxes, non-deductible turnover tax and import levies less subsidies. — 10 Including transactions in goods and services with the GDR. — provisional p Provisional.
Discrepancies in the totals are due to rounding.

2. Index of net output in the producing sector*

Per calendar month

	ļ		of which									A		
	1		Basic and		Capital go	ods sector				Consumer	goods sec	tor		
	Producing total	sector,	producer g sector	oods	Total		of which			Total			Constructi	
Period	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	Mechan- ical engi- neering	Road vehicle building	Electri- cal engi- neering	1980 = 100	Change from previous year %	of which Textile industry	1980 = 100	Change from previous year %
1981 average 1982 ,, 1983 ,, 1984 ,, 1984 Aug. Sep. Oct. Nov. Dec. 1985 Jan.	97.8 94.9 95.5 98.7 91.4 100.8 113.7 108.7 96.0	- 2.2 - 3.0 + 0.6 + 3.4 + 4.1 - 2.6 + 10.7 + 3.6 - 2.9 + 2.1	95.6 91.0 93.9 97.9 93.3 97.4 106.1 100.8 86.4	- 4.5 - 4.8 + 3.2 + 4.3 + 3.0 - 2.7 + 6.4 + 0.6 - 4.1	100.2 99.1 98.8 102.3 90.7 106.5 121.0 117.5 111.0	+ 0.2 1.1 0.3 + 3.5 + 8.4 1.3 + 16.3 + 16.3 + 8.9 1.6 + 8.4 + 1.9	96.2 92.6 93.0 81.7 96.9 104.2 101.6 119.2 79.9 86.4	132.0 131.2 104.2 125.8 123.3	107.9 104.9 111.6	94.1 84.0 98.3 108.8 100.6 82.5 93.6	+ 9.5 + 1.3 7.1 + 0.5 6.6	89.4 91.7 65.0 95.1 107.8 98.2 76.5 94.6	88.5 89.0 89.5 97.3 101.7 113.6 97.5 68.4 33.8	- 4. + 0. + 0. - 3. -11. + 4. - 4. + 6. -39.
Feb. March April May June July Aug. Sep. Oct. Nov. p	93.8 105.2 102.5 102.5 98.9 103.4 91.4 107.3	+ 1.8 + 7.3 + 0.6 + 12.9 + 8.3 ± 0.0 + 6.4 + 5.2	103.1 100.9 101.7 98.5 102.3 95.3 101.4 2 108.7	+ 0.5 + 3.7 - 0.9 + 3.5 + 5.1 + 2.1 + 4.1 + 2.5	115.7 110.8 111.2 108.3 111.7 92.4 119.3	+ 7.3 + 13.1 + 7.9 + 36.1 + 16.5 + 1.9 + 12.0 + 9.4	100.2 95.2 95.8 94.6 102.9 83.5 105.9	129.2 123.5 123.1 115.3 117.1 84.6 120.5	123.2 117.8 117.5 113.1 117.7 100.6 127.4	95.2 92.9 88.5 91.8 83.3 102.0	+ 6.0 - 4.5 + 2.5 + 3.1 - 0.8 + 3.8 + 1.9	96.1 94.5 90.0 87.6 8 68.2 102.4	87.4 91.4 87.0 100.3 2 87.4 99.2 3 o) 112.7	+ 2 -14 -16 3 -3 -16 -2 -2 -3

Source: Federal Statistical Office. — * Results for kind of activity units. — p Provisional. — o The rise from the previous month is partly statistical (adjust-

ment of the figures reported as from October to the general survey for 1985 carried out in the construc-

tion sector (excluding installation and building completion work)).

3. Labour market *

	Wage and	salary ear	ners						Unemploye	ed persons			Vacancies	
	Total 1		Producing cluding co and energy	nstruction	Construction installation building co work) 2	n and			Total	Change	of which Unem-			Change
Period	Thou-	Change from previous year %	Thou- sands	Change from previous year %	Thou- sands	Change from previous year %	Foreign- ers, 3 thou- sands	Short- time workers, thou- sands	Thou- sands	from previous year, thou- sands	ployed part-time workers, thou- sands	Un- employ- ment rate 4	Thou- sands	from previous year, thou- sands
980 average 981 ", 982 ", 983 ", 984 ", 1985 ", 1984 Nov. Dec. 1985 Jan. Feb.	23,009 22,869 p 22,436 p 22,057 p 22,064 p 22,264	+ 1.5 0.6 p - 1.9 p - 1.7 p + 0.0 p + 0.5	7,661 7,498 7,239 6,935 6,854 6,903 6,863 6,844	+ 0.8 - 2.1 - 3.5 - 4.2 - 1,2 - 0.1 - 0.2 - 0.1 + 0.3 + 0.5 + 0.7	1,229 1,155 1,121 1,108 1,107 1,078 981 937	- 4,0 - 4.2 - 5.6 - 8.5	1,912 1,787 1,694 1,609 	347 606 675 384 235 257 268 466 432		+ 80 + 74	244 242	9.4 10.6 10.5 10.0	76 88 110 82 80 88 101 114	+ 4 100 103
March April May June July Aug.	p 22,132 p 22,423		6,873 6,884 6,907 6,961	+ 0.8 + 1.0 + 1.4 + 1.7 + 1.7	p 1,003 p 1,016 p 1,027 p 1,034	p — 9.9 p — 9.3 p — 9.2 p — 9.1	2	108 74	2,193 2,160 2,221 2,217	+ 60 + 47 + 19 + 15	235 238 237	8.8 8.7 9.0 7 8.9	115 120 119 117 117	+ 2 + 2 + 2
Sep. Oct. Nov. Dec.	Ì		7,029	+ 1.7	5 1,058	5 6.0		127 160	2,211	+ 22	238	8.9	110	+

Source: Federal Statistical Office; for employed foreigners, unemployed and vacancies: Federal Labour Office. — * Monthly figures refer to the end of the month; in the case of short-time workers to the middle of the month. — 1 Quarterly figures

(averages). — 2 Including active proprietors. — 3 In all branches of economic activity. — 4 All unemployed as % of the dependent labour force (excluding the armed forces) according to the microcensus, or (as from January 1985) the EEC sample survey on labour;

reference figure last changed as from September 1985. — 5 Ascertained on the basis of the new range of firms reporting to the general survey for 1985. — p Provisional.

4. Index of orders received by the manufacturing sector*

1980 = 100; per calendar month

	Manufactur	ing sector					Basic and n	roducer goo	de sector			······
Period	Total	Change from previous year %	Domestic orders	Change from previous year %	Foreign orders	Change from previous year %	Total	Change from previous year %	Domestic orders	Change from previous year %	Foreign orders	Change from previous year %
1971 average 1972 " 1973 " 1974 " 1975 " 1976 " 1977 " 1978 " 1980 " 1981 " 1982 " 1983 " 1984 Sep. Oct. Nov. Dec. 1985 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. p	53.9 58.0 67.8 73.4 72.1 81.8 82.7 86.8 96.3 100.0 104.5 103.4 107.9 118.2 117.9 133.0 123.8 115.9 129.0 127.1 138.4 129.6 126.6 126.6 120.4 127.6 112.8 127.9 140.8 130.7	+ 1.7 + 7.6 + 16.9 + 8.3 - 1.8 + 13.5 + 1.1 + 5.0 + 10.9 + 3.8 + 4.5 - 1.1 + 4.4 + 9.5 + 3.8 + 16.9 + 6.0 + 0.3 + 10.1 + 3.5 + 5.9 + 15.3 + 15.3 + 15.3 + 15.3 + 5.9 + 5.6	59.8 63.7 70.8 73.2 75.6 82.0 84.5 88.8 97.1 100.0 98.8 98.3 103.1 109.5 110.2 121.6 112.9 103.2 114.1 113.5 124.6 117.6 114.1 109.9 118.2 103.7 119.1 131.0 119.5	+ 1.2 + 6.5 + 11.1 + 3.4 + 3.3 + 8.5 + 3.0 + 5.1 + 9.3 + 3.0 - 1.2 - 0.5 + 4.9 + 6.2 + 1.7 + 12.9 + 2.1 1 - 2.8 + 3.7 - 0.9 + 1.6 + 10.3 + 12.6 + 15.2 + 8.1 + 7.7 + 5.8	41.1 45.7 61.3 73.7 64.5 81.4 79.0 82.5 94.5 100.0 116.7 114.4 118.3 137.1 134.6 157.7 147.5 143.3 161.3 155.5 133.6 148.3 155.5 133.6 143.2 148.0 132.5 146.9 162.0 154.9	+ 3.3 + 11.2 + 34.1 + 20.2 - 12.5 + 26.2 - 2.9 + 4.4 + 14.5 + 5.8 + 16.7 - 2.0 + 3.4 + 15.9 + 7.8 + 24.2 + 13.2 + 5.7 + 21.6 + 11.1 + 13.6 + 20.3 + 11.1 + 20.4 + 12.0 + 8.3 + 9.1 + 2.7 + 5.0	53.7 58.5 69.0 82.7 72.8 82.7 80.2 83.6 95.4 100.0 104.5 102.0 109.2 120.8 116.4 132.8 124.8 109.6 126.3 124.6 134.0 128.1 129.0 125.2 131.2 137.7 123.1	+ 0.4 + 8.9 + 17.9 + 19.9 - 12.0 + 13.6 - 3.0 + 4.2 + 14.1 + 4.8 + 4.5 - 2.4 + 7.1 + 10.6 - 0.2 + 12.9 + 6.8 - 3.5 + 6.3 3.5 + 6.3 + 7.7 + 2.0 + 7.7 + 1.6 + 1.2 + 2.4 + 7.7 + 2.0 + 7.7 + 1.6 + 1.2 +	60.4 64.6 74.6 84.8 77.4 86.9 82.6 85.1 96.1 100.0 100.2 97.3 103.5 110.3 129.9 96.5 109.2 108.0 118.9 116.0 117.1 114.2 121.9 108.0 116.1 127.9 113.8	- 0.7 + 7.0 + 15.5 + 13.7 - 8.7 + 12.3 - 4.9 + 3.0 + 12.9 + 6.4 + 6.6 - 2.9 + 10.9 + 2.9 - 4.9 + 2.0 - 4.6 + 1.3 + 6.8 + 1.2 + 7.3 + 12.2 + 6.6 + 1.2 + 7.3 + 12.2 + 6.6 + 1.2 + 7.3 + 12.2 + 6.6 + 1.2 + 7.3 + 1.2 + 1.2 + 1.2 + 1.2 + 1.3 + 1.	39.6 45.4 57.1 78.1 63.1 73.9 75.2 80.4 93.7 100.0 113.7 111.9 121.2 142.8 132.3 153.0 149.9 137.4 162.5 159.7 165.8 163.7 154.0 148.2 151.0 130.8 141.2 158.5 142.8	+ 3. + 14. + 25. + 36. - 19. + 17. + 16. + 16. + 13.7 - 1.6 + 13.7 - 1.3 + 17.8 + 10.8 + 19.3 + 10.8 + 4.9 + 9.3 + 10.6 - 6.7 - 6.7 - 7.9 + 10.6 - 6.7 - 7.9 - 7.
	Capital good	s sector					Consumer go					

	Capital goo	ds sector					Consumer of	oods sector				
Period	Total	Change from previous year %	Domestic orders	Change from previous year %	Foreign orders	Change from previous year %	Total	Change from previous year %	Domestic orders	Change from previous year %	Foreign orders	Change from previous year %
1971 average 1972 " 1973 " 1974 " 1975 " 1976 " 1977 " 1978 " 1980 " 1981 " 1982 " 1982 " 1983 " 1984 Sep. Oct. Nov. Dec. 1985 Jan. Feb. March April May June July Aug. Sep. Oct. Nov. p	51.0 54.5 66.1 68.7 71.4 81.2 83.4 87.8 96.9 100.0 105.9 105.4 108.2 119.3 118.5 132.6 125.4 127.7 137.5 133.1 143.2 133.4 131.0 124.2 134.0 115.0 130.4	- 0.8 + 6.9 + 21.3 + 3.9 + 13.7 + 2.7 + 5.3 + 10.4 + 3.2 + 5.9 - 0.5 + 2.7 + 10.3 + 8.2 + 5.9 + 3.8 + 14.0 + 7.1 + 9.6 + 20.5 + 11.7 + 23.2 + 17.1 + 6.1 + 6.1 + 8.5 + 10.7	56.7 59.7 67.4 65.9 74.6 78.4 84.8 90.6 98.1 100.0 98.3 99.7 103.6 110.9 109.9 118.2 113.7 114.6 122.5 120.4 128.8 120.4 117.2 114.6 125.7 104.3 121.4 134.7 126.6	- 1.7 + 5.3 + 12.9 - 2.2 + 13.2 + 6.8 + 8.3 + 1.9 - 1.7 + 1.4 + 3.9 + 7.0 + 7.3 + 17.1 - 0.3 + 2.8 + 15.7 + 7.8 + 19.3 + 20.6 + 1.8 + 10.5 + 14.0 + 11.3	41.5 45.6 63.8 73.5 66.1 85.8 81.0 83.2 95.0 100.0 118.7 114.8 115.9 133.3 132.8 144.8 144.8 149.7 162.6 154.4 167.2 155.1 153.9 140.2 147.8 132.9 145.3 159.3	+ 1.7 + 9.9 + 39.9 + 15.2 — 10.1 + 29.8 — 5.6 + 2.7 + 14.2 + 5.3 + 18.7 — 3.3 + 1.0 + 15.0 + 9.6 + 28.2 + 12.9 + 9.8 + 28.1 + 12.5 + 19.9 + 27.4 + 16.8 + 29.2 + 12.4 + 1.2.2 + 1.5 + 10.0	62.6 67.9 71.1 72.7 72.3 82.2 84.8 89.0 96.0 100.0 100.4 100.2 105.0 111.4 118.6 134.6 118.2 93.4 110.1 114.7 132.4 121.6 111.2 102.7 104.9 102.8 127.1 137.2 120.5	+ 10.8 + 8.5 + 4.7 + 2.3 - 0.6 + 13.7 + 3.2 + 5.0 + 7.9 + 4.2 + 0.4 + 6.1 - 1.2 + 11.1 + 5.2 - 4.9 + 4.5 - 3.1 + 0.8 + 6.6 - 1.2 + 7.4 + 8.7 + 4.6 + 7.2 + 1.9 + 1.9	66.1 71.5 73.6 74.7 74.8 83.3 86.0 89.7 96.4 100.0 98.2 96.7 101.4 105.5 112.3 126.6 111.2 88.7 103.1 104.2 94.9 98.6 97.0 118.3 127.2	+ 10.7 + 8.2 + 2.9 + 1.5 + 0.1 + 11.4 + 3.2 + 4.3 + 7.5 + 3.7 - 1.8 - 1.5 + 4.0 - 2.8 + 8.3 + 3.2 - 6.1 + 3.2 - 6.1 + 3.2 + 4.7 - 2.6 + 5.8 + 7.4 + 2.5 + 5.3 + 1.2	43.3 47.7 57.7 61.4 58.6 76.5 78.1 84.8 93.9 100.0 112.9 119.6 125.3 144.3 179.1 157.4 119.9 149.0 159.8 184.5 163.7 150.2 146.4 139.8 135.5 176.4	+ 12. + 10. + 21. + 6. - 4. + 30.! + 10.: + 6.6 + 12.9 + 15.2 + 5.6 + 23.9 + 13.7 + 1.2 + 9.7 + 14.2 + 4.4 + 13.9 + 14.1 + 14.0 + 14.3 + 7.6 + 4.9

Source: Federal Statistical Office. — * Excluding food, drink and tobacco industry; results for kind of

activity units; figures excluding value-added tax. — p Provisional.

5. Orders received by construction (excluding installation and building completion work) and housing finance

	Orders rece							Orders on I		Estimated of approved		Capital pro	tial
	Total	Change from	Building		Indus-		Civil	in construc	Change from	buildings	Change from	buildings 7	Change from
Period	1980 = 100	previous year	1980 = 100	Residen- tial building	trial building 2	Public building 3	engi- neering 1980 = 100	1980 = 100	previous year %	DM million 6	previous year %	DM million	previous year %
1979 average 1980 ,, 1981 ,, 1982 ,, 1983 ,,	97.4 100.0 85.3 85.9 94.4	+ 13.0 + 2.7 14.7 + 0.7 + 9.9	96.1 100.0 90.5 90.3 101.7	101.3 100.0 89.6 90.4 109.3	89.7 100.0 92.0 92.4 102.5	96.1 100.0 89.9 86.0 81.9	99.3 100.0 77.1 78.9 82.9 90.4	96.3 100.0 93.5 82.8 89.2 82.6	+ 25.9 + 3.8 6.5 11.4 + 7.7 7.4	8,053	+ 7.8 - 3.4 - 4.7 + 21.5	6,906 6,580 7,009 8,637	+ 6.4 - 4.7 + 6.5 + 23.2
1984 ,, 1984 Sep. Oct. Nov. Dec.	88.9 102.0 91.0 72.9 72.1	- 5.8 11.1 4.1 9.3 12.1	88.0 96.3 85.9 69.4 77.6	87.9 85.2 83.6 65.0 71.4		82.1 107.0 83.1 61.4 71.1	99.1 78.5 63.5	82.5	— 7.7 — 7.7	7,305 6,557 5,914 5,853	—18.9 —26.3 —27.3	7,864 7,879 8,457	
1985 Jan. Feb. March April	53.3 61.2 93.8 92.3	—18.0 —17.1 — 9.9 + 4.4	55.4 58.2 88.5 86.9	42.6 49.2 84.5 73.5	79.6 73.9 97.2 105.7	39.6 49.8 81.4 82.7 89.6	50.0 66.0 102.1 100.9 109.7	78.2	12.7	4,800 5,389 5,861 6,990 6,927	—20.7 —28.2 — 1.6	8,817 9,832 7,736	+ 9.6 + 13.5 - 4.8
May June July Aug. Sep.	97.4 109.6 103.7 93.4 105.1	- 1.9 + 2.5 + 6.8 - 1.2 + 3.0	89.6 103.1 94.7 88.3 102.7		119.2 106.6 115.0	108.6 100.7 93.8 130.7	119.9 117.9 101.5 109.0	82.0 78.3		6,575 8,134 6,751 6,802	—12.2 — 3.0 — 9.7 — 6.9	6,855 9,195 7,376 8,010	-11.4 + 2.6 10.3 + 1.9
Oct. Nov.	90.5	— 0.5 	85.3 	71.4	95.8		98.7	i		6,748		0 070	

Source: Federal Statistical Office; banking associations. — 1 Excluding value-added tax. — 2 Including Federal Railways and Federal Post Office. — 3 Excluding Federal Railways and Federal Post Office. — 4 End of quarter. — 5 Including value-added tax. — 6 Annual figures are ascertained

separately and differ slightly from the aggregated monthly figures. — 7 Loans promised by savings banks, regional giro institutions, public and private mortgage banks and building and loan associations for new housing construction, for the modernisation

and upkeep of older flats, for the purchase of flats and residential buildings, as well as for the rescheduling of debts. — 8 Loans in respect of housing, but not connected with new housing construction, were not fully recorded prior to 1984.

6. Retail turnover*

												-	
				of which									
				Enterprises	1 mainly d	ealing in							
	Total			Food, drink		Textiles, cl footwear, leather goo	-	Household and applia		Vehicles 3		Departmen	t stores
Period	1980 = 100	not		1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %
1979 average 1980 " 1981 " 1982 " 1983 " 1984 " 1984 Cct. r Nov. Dec.	94.7 100.0 103.8 104.8 108.4 111.3 118.2 119.8 140.1	+ 6.4 + 5.6 + 3.8 + 1.0 + 3.4 + 2.7 + 5.0 + 1.2	+ 2.7 + 0.3 - 1.7 - 3.6 + 0.9 + 0.5 + 3.1 - 0.2 - 2.8	92.6 100.0 107.1 112.3 114.7 117.3 118.5 120.7 136.0	+ 5.2 + 8.0 + 7.1 + 4.9 + 2.1 + 2.3 + 3.4 + 2.4	92.2 100.0 101.6 99.6 101.9 104.6 1 126.9	+ 3.4 + 8.5 + 1.6 - 2.0 + 2.3 + 2.6 + 3.4 + 0.3 + 2.7	92.5 100.0 102.6 100.9 104.5 107.1 117.0 122.1 161.2	+ 3.7 + 8.1 + 2.6 - 1.7 + 3.6 + 2.5 + 6.9 - 1.5 - 1.9	100.6 102.1 114.5 117.6 125.0 110.8 99.4	- 4.0 + 0.6 + 1.5 + 12.1 + 2.7 + 15.3 + 2.9 - 7.4	154.1	+ 3.2 - 3.7 - 3.1 + 1.1 - 3.1 - 1.7 - 7.6 - 3.3
1985 Jan. Feb. March April May June July Aug. Sep. r Oct. p	103.3 95.8 114.2 115.4 114.3 104.8 114.9 106.9 106.7	5.1 0.3 + 3.7 + 2.1 0.1 + 8.8 + 3.5 + 0.7	— 1.2	106.1 120.7 120.2 123.2 115.7 120.3 118.8	- 2.0 + 0.1 + 2.9 + 4.8 - 4.4 + 3.9 + 0.1 + 0.1	75.0 105.3 112.3 108.0 108.0 108.0 108.0 109.0 109.0 100.0 100.0	+ 2.6 + 11.6 - 4.6 + 7.9 + 5.7 - 2.0	90.3 106.6 102.6 100.3 91.0 100.3 94.9 100.1	+ 3.7 — 1.4 — 5.0 + 2.3 + 2.9 — 0.1	137.1 144.0 133.2 124.4 137.5	-14.7 - 7.7 + 3.7 - 7.9 + 17.9 + 28.7 + 0.1 + 2.4	73.4 82.4 83.0 81.4 78.0 95.5 82.0 77.2	

Source: Federal Statistical Office. — * Including value-added tax. — 1 Excluding department stores and other enterprises not dealing mainly in a specific

field. — 2 Including electrical engineering products and musical instruments. — 3 including vehicle parts

and tyres. — ${\bf p}$ Provisional. — ${\bf r}$ Figures revised by the Federal Statistical Office.

7. Prices

					1								·7
Index of p	roducer pri narket sale:	ices of indu s 1	ıstrial prodi	ucts		roducer pri oducts 1	ces	Indices o				es	landa (
Total	T	of which Products	of		Total								Index of world market prices
	Change from previous	basic and producer	canital	con-		Change from	of which	Exports	Imports	Exports	Imports	Terms of trade 2	of raw materials 3, 4
1980 = 100	year %	goods	goods	goods	1980 = 100	year %	table products	1980 = 10	00	1980 = 10	00		1980 = 100
82.3 85.4 87.7 88.7 93.0 100 107.8 114.1	+ 3.8 + 2.7 + 1.1 + 4.8 + 7.5 + 7.8 + 5.8	81.8 81.7 81.0 89.6 100 109.7 113.9	90.7 92.8 95.5 100 104.1 110.0	82.6 85.1 87.6 89.0 93.4 100 104.9 109.0	91.1 101.6 100.5 97.0 98.4 100 106.0 109.8	+ 13.2 + 11.5 - 1.1 - 3.5 + 1.4 + 1.6 + 6.0 + 3.6	79.5 102.0 94.2 93.6 96.2 100 106.7 105.5	87.0 88.5 89.9 94.1 100 105.8 110.4	79.7 80.9 77.9 87.0 100 113.6 116.2	83.8 85.9 86.7 91.3 100 106.3	79.1 76.8 85.5 100 113.8	108.6 112.9 106.8 100 93.4	52.3 51.4 67.6 100 106.5
119.2	+ 2.9	118.0	115.5	114.5	106.9	1.2	106.5	116.2	122.8	116.3	120.8	96.3	90.7
120.4	+ 2.8	119.5	116.4	115.8	105.7	— 4 .5	101.8	117.6	125.5	119.2	124.4	95.8	89.7 89.0
121.6 121.8 122.0 122.1	+ 3.1 + 3.0 + 2.8 + 2.7	122.7 122.9 122.4 122.1	117.2 117.4 118.2 118.5	116.5 116.7 117.1 117.4	104.3 104.3 103.4 103.4	- 5.0 - 6.9 - 7.9 - 7.1 - 5.0	103.3 103.7 104.3 103.6	119.2 119.7 120.0 120.2	129.5 130.4 128.3 127.7	120.8 121.7 121.4 121.7	127.7 128.5 129.2 126.4 126.0	93.9 94.0 94.2 96.0 96.6	88.8 87.5 87.2 87.7 87.4
122.1 121.9 122.1	+ 2.3 + 2.2 + 2.0	120.6 120.0 120.5	118.8 118.8 118.9	117.8 117.8 117.9	103.7 102.7 102.7	- 4.7 - 3.8 - 4.5	105.0 101.6 96.7 97.3	120.1 120.0 119.6 119.5	126.4 124.5 122.4 123.0	121.1 122.6 121.2 120.9	125.4 123.6 121.7 120.7	96.6 99.2 99.6 100.2	87.1 87.1 86.8 86.4
121.9	+ 1.3	119.7	119.0	118.0 117.9	p 101.0 p 102.4	p — 5.3 p — 3.4	96.9 98.3	119.0 118.7	119.6 118.7	118.9 119.1	119.8 119.4	99.2 99.7	86.6 87.0
Overall pri		Dring inde		Cost of liv	ing index fo	or all house	eholds 6						
index for re	esiden-	for road		Total						Cost of liv	•	•	energy 7
l. i	Change from previous year %	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %	Food	Other con- sumer goods	Services and repairs	Rent, includ- ing garage rent	1980 = 100	Change from previous year %	1980 = 100	Change from previous year %
72.4 74.8 78.5 83.2 90.4 100 105.7 109.2 111.4	+ 2.4 + 3.3 + 4.9 + 6.0 + 8.7 + 10.6 + 5.7 + 3.3 + 2.0	72.3 73.4 75.4 80.3 88.7 100 102.6 100.3 99.5	+ 2.4 + 1.5 + 2.7 + 6.5 + 10.5 + 12.7 + 2.6 2.2 0.8	82.0 85.6 88.7 91.1 94.9 100 106.3 111.9 115.6	+ 5.9 + 4.4 + 3.6 + 2.7 + 4.2 + 5.4 + 6.3 + 5.3 + 3.3	86.8 91.0 93.1 94.3 95.9 100 105.3 110.4 112.1	81.3 84.2 87.3 89.7 94.1 100 107.3 112.9 115.9	80.0 83.8 87.9 91.2 95.5 100 106.2 112.0	82.9 87.0 89.8 92.4 95.3 100 104.4 110.2 116.5	112.2 116.2	+ 5.4 + 3.6	83.3 86.7 90.2 92.6 95.5 100 105.1 110.7 114.9	+ 6.0 + 4.1 + 4.0 + 2.7 + 3.1 + 4.7 + 5.1 + 5.3 + 3.8
114.8	+ 2.0	101.3	+ 1.4	119.2	+ 2.1	112.5	119.7	119.9	122.7	119.1 120.3	+ 2.5 + 2.4	117.7 118.3	+ 2.4 + 2.1
114.8	+ 1.5	101.6;	+ 1.6	120.0 120.5 120.9	+ 2.1 + 2.3 + 2.5	113.8 115.2 115.8	119.7 120.2 120.7 121.1	120.2 121.2 121.5 121.7	122.9 123.3 123.7 124.0	120.4 121.1 121.4 121.8	+ 2.2 + 2.5 + 2.6 + 3.0	118.4 119.1 119.5 119.8	+ 2.0 + 2.1 + 2.1 + 2.0
114.8	+ 0.4	102.4 103.0	+ 1.6 + 1.8	121.2 121.3 121.1 120.7 120.9 121.1	+ 2.5 + 2.3 + 2.3 + 2.1 + 2.2 + 1.8	116.8 116.2 115.0 112.9 112.6	121.0 121.2 121.1 121.0 120.7 121.2 121.5	122.0 122.6 122.7 122.8 122.8 122.8	124.2 124.4 124.6 124.8 125.0 125.3	121.8 122.0 122.1 122.1 122.1 122.4 122.6	+ 2.8 + 2.9 + 2.7 + 2.7 + 2.7 + 2.6 + 2.1	120.2 120.3 120.5 120.3 120.0 120.2	+ 2.3 + 2.2 + 2.1 + 2.0 + 2.0 + 2.1 + 1.9
	1980 = 100 82.3 85.4 87.7 88.7 93.0 100 107.8 114.1 115.8 119.2 120.3 120.4 121.2 121.6 121.8 122.0 122.1 121.9 122.1 121.9 121.9 121.9 Overall prindex for rital buildin 1980 = 100 72.4 74.8 78.5 83.2 90.4 100 105.7 109.2 111.4 114.8 114.8	In home market sale: Total	In home market sales 1	In home market sales 1	Total	In home market sales	In home market sales 1	In home market sales 1	In home market sales 1	In home market sales	Total	The name market sales	The property of the products Th

Source: Federal Statistical Office; for index of world market prices: Hamburgisches Welt-Wirtschafts-Archiv. — 1 Excluding value-added tax. — 2 Index of export unit values as % of the index of import unit

values. — 3 Food and industrial raw materials; on a dollar basis. — 4 Recalculated from original basis 1975 = 100. — 5 Including value-added tax. — 6 The figures for 1975 have been recalculated

from the original base 1970 = 100, and those for the period 1976 to 1979 from the original base 1976 = 100. — 7 Mineral oil products, electricity, gas and coal (Bundesbank calculation). — p Provisional.

8. Households' income

	Gross wage salaries 1	es and	Net wages salaries 2	and	Governmen current trai		"Mass inco (3 plus 5)	me"	Disposable	income 4	Private sav	ing 5	Saving ratio 6
	DM billion	Change from previous vear in %	DM billion	Change from previous year in %	DM billion	Change from previous year in %	DM billion	Change from previous year in %	DM billion	Change from previous year in %	DM billion	Change from previous year in %	%
Period	1	2	3	4	5	6	7	8	9	10	11	12	13
1970 1971 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 p 1984 p	315.7 356.3 390.0 439.3 483.3 500.0 534.2 571.4 610.1 657.8 714.3 743.6 756.8 770.8	+ 3.5 + 6.9 + 7.0 + 6.8 + 7.8 + 8.6 + 4.1 + 1.8 + 1.8	273.6 300.3 327.8 356.5 369.9 386.3 440.9 477.5 512.0 530.8 533.7 539.2	+ 9.1 + 8.8 + 3.8 + 4.4 + 5.7 + 8.0 + 8.3 + 7.2 + 3.7 + 0.6 + 1.0	79.8 89.2 101.2 112.9 162.4 173.1 186.5 196.0 207.0 221.9 238.2 249.7 253.4 255.2	+ 11.7 + 13.4 + 11.6 + 15.1 + 25.0 + 6.6 + 7.7 + 5.1 + 5.6 + 7.2 + 7.3 + 4.8 + 1.5	783.4	+ 11.1 + 10.7 + 9.8 + 10.4 + 5.1 + 6.3 + 7.1 + 7.5 + 7.2 + 4.8 + 1.9 + 1.2	1,065.3 1,095.0 1,133.7	+ 10.6 + 11.6 + 8.9 + 9.0 + 10.4 + 5.9 + 6.4 + 6.7 + 8.4 + 7.5 + 6.3 + 2.4 + 2.8 + 3.5	68.7 81.4 85.4 99.1 113.0 107.3 103.7 111.0 125.7 137.9 152.8 147.2 137.5 146.2	- 3.7 - 6.6 + 6.3	14.7 14.4 15.3 14.7 15.7 16.2 14.5 13.2 13.2 13.8 14.1 14.7 13.8 12.6 12.9
1984 p 2nd qtr 3rd qtr 4th qtr	189.3 195.4 224.4	+ 1.9	135.5	+ 1.1	62.5 62.5 64.6	+ 0.5	197.9	+ 0.9	272.9	+ 3.9	29.6	+ 9.9 + 7.4	14.7
1985 p 1st qtr 2nd qtr 3rd qtr	186.4 199.5 203.7		136.1	+ 4.0	63.6	+ 1.8	199.7	+ 3.3	282.5	+ 3.8	31.1		11.0

1 Including employers' other social security expenditure (inter alia on company old age pension schemes but excluding employers' contributions to social security funds). — 2 After deducting wage tax payable on gross wages and salaries and employees' contri-

butions to social security funds. — 3 Social security pensions, maintenance payments and civil servants' pensions (net), less households' transfers to government. — 4 "Mass income" plus property income of all households and self-employed persons' withdrawals

from entrepreneurial income, less current transfers to non-residents. — 5 Including claims on company pension funds. — 6 Saving as a percentage of disposable income. — p Provisional. Discrepancies in the totals are due to rounding.

9. Pay rates and actual earnings*

	Overall ecor	iomy			·		Producing s	ector (includ	ing construct	tion)		
	Negotiated	wage and sa	ary level		Wages and	ealaries	Negotiated	wage and sa	lary level		Wages and	salaries
	on an hourly	basis	on a monthi	y basis	per employe		on an hourly	basis	on a monthl	y basis	per employe	e
Period	1980 = 100	Change from previous year in %	1980 = 100	Change from previous year in %	1980 = 100	Change from previous year in %	1980 = 100	Change from previous year in %	1980 = 100	Change from previous year in %	1980 = 100	Change from previous year in %
1970 1971 1972 1973 1974 1975 1976 1977 1978 1979 1980 1981 1982 1983 p	43.7 49.9 54.6 60.4 68.2 74.6 79.0 84.5 89.3 93.7 100.0 105.6 109.9 113.5	+ 13.6 + 14.1 + 9.5 + 10.6 + 13.0 + 9.3 + 6.0 + 6.9 + 5.7 + 4.9 + 6.7 + 5.6 + 4.1 + 3.3 + 2.8	45.0 50.9 55.6 61.3 68.9 74.8 79.2 84.7 89.4 93.7 100.0 105.5 109.7 113.3	+ 13.0 + 13.3 + 9.1 + 10.3 + 12.5 + 8.5 + 5.9 + 6.9 + 5.6 + 4.8 + 6.7 + 5.5 + 4.0 + 3.3 + 2.7	46.1 51.4 56.1 62.4 69.2 73.6 78.7 84.1 88.7 93.7 100.0 104.9 109.2	+ 15.3 + 11.3 + 9.2 + 11.2 + 10.9 + 6.4 + 7.0 + 6.9 + 5.4 + 5.7 + 6.7 + 4.9 + 4.1 + 3.2	43.8 50.1 54.5 60.0 67.6 73.7 78.3 84.2 89.2 93.5 100.0 105.7 110.1 113.7	+ 15.2 + 14.4 + 8.7 + 10.2 + 12.6 + 9.1 + 6.2 + 7.5 + 5.9 + 4.9 + 6.9 + 5.7 + 4.1 + 3.3 + 3.0	89.2 93.6 100.0 105.7 110.0	+ 5.9 + 4.9 + 6.9 + 5.7 + 4.1 + 3.3	44.3 49.1 53.9 59.9 66.8 71.9 77.8 83.0 87.6 93.4 100.0 105.3 110.2 114.5	+ 5.4 + 6.4 + 7.4 + 5.5 + 4.4 + 3.9 + 3.1
1985 p 1st qtr 2nd qtr 3rd qtr 1985 p April May June July Aug. Sep. Oct. Nov.	118.6 121.0 121.5 120.7 121.0 121.2 121.3 121.6 121.7 121.8	+ 3.8 + 3.5 + 3.9 + 3.8 + 3.6 + 3.7 + 3.3 + 3.2	119.5 120.1 119.2 119.6 119.7 119.8 120.1 120.2	+ 2.6 + 2.8 + 2.3 + 2.3	116.4 117.3	+ 4.7	122.5	+ 4.9 + 4.9 + 4.9 + 4.3 + 4.7 + 4.7	120.9 119.7 120.1 120.2 120.5 121.0 121.1	+ 2.8 + 2.5 + 2.8 + 2.9 + 2.9 + 2.3 + 2.6 + 2.6 + 2.6	124.4 124.9 127.6 121.2 118.2 127.5	+ 7.4 + 4. + 6.4 + 6.4 + 7. + 5. + 1. + 5. + 4.

^{*} In calculating the level of wage and salary rates, lump-sum payments and across-the-board increases

were added together and related to the entire duration of the wage agreements. - ${\bf p}$ Provisional.

1. Major items of the balance of payments (Balances)

DM million

DM million	T									T	
	Current and o	capital accoun	its								
	Current acco	unt				Capital acco	unt (capital ex	(ports: —)		Dolonalas	Change
	Balance	-	Supple- mentary trade items 2 and mer-			Balance of capital	Long- term capital	Short- term capital	Balance of unclassi- fiable trans-	Balancing item for the Bundes- banks' external	in the Bundes- banks' net external assets (in-
Period	on current account	Foreign trade 1	chanting trade	Services 3	Transfer payments	trans- actions	trans- actions	trans- actions 4	actions 5, 6	position 7	crease: +)
1971	+ 2,770	+ 15,892	+ 256	— 1,763	—11,615	+ 10,884	+ 6,293	+ 4,592	+ 2,701	- 5,370	+ 10,98
1972 1973	+ 2,731	+ 20,278	— 5 9 8	— 3,110	—13,840	+ 11,932	+ 15,551	- 3,620	+ 1,028	— 495	+ 15,19
1974	+ 12,354	+ 32,979	— 82	— 5,016	—15,527	+ 13,143	+ 12,950	+ 194	+ 931	—10,279	+ 16,14
1975	+ 26,581 + 9,932	+ 50,846 + 37,276	- 1,263	- 6,951	—16,050	25,298	— 6,282	—19,015	— 3,189	— 7,231	— 9,13
1976	+ 9,915	+34,469	1,187	- 8,278	—17,879	-13,282	—18,231	+ 4,949	+ 1,131	+ 5,480	+ 3,26
1977	+ 9,498	+ 38,436	- 106 + 33	- 6,564	—17,884 18,221	- 337	— 780	+ 443	— 789	— 7,489	+ 1,30
1978	+ 18,111	+ 41,200		—10,750 — 7,358	—18,221 17,791	+ 33	12,611	+ 12,644	+ 920	— 7,880	+ 2,57
1979	—11,091	+ 22,429	+ 2,050 + 211	— 7,356 —12,491	—17,781 —21,240	+ 5,577	— 2,805 - 12,200	+ 8,382	— 3,917	- 7,586	+ 12,18
1980	-28,617	+ 8,947	- 46	-13,020	-21,240 -24,499	+ 10,661 + 4,089	+ 12,200	- 1,539	— 4,523	2,334	— 7,28
1981	-12,441	+ 27,720	+ 1,031	—14,587	-24,499 -26,605	+ 9,022	+ 5,671	— 1,582	- 3,366	+ 2,164	-25,73
1982	+ 8,201	+ 51,277	+ 2,183	—17,137	-20,003 -28,122	- 3,875	+ 8,337 14,211	+ 684 + 10,336	+ 1,136	+ 3,561	+ 1,27
1983	+ 10,507	+ 42,089	+ 5,624	—10,195	-27,011	16,122	— 7,413	- 8,708	— 1,249 + 1,541	- 411 + 2,430	+ 2,66
1984	+ 17,807	+ 53,966	— 506	- 4,039	-31,614	-31,406	15,029	-16,376	+ 10,499	+ 2,430 + 2,118	— 1,64 — 98
1981 1st qtr	7,997	- 236	+ 763	2,709	5,815	+ 13,215	+ 3,040	+ 10,174	— 3.091	— 384	+ 1,74
2nd qtr	- 5,052	+ 6,562	— 1,366	- 3,681	- 6,567	+ 4,997	+ 3,662	+ 1,335	+ 5,105	_ 304	+ 5,05
3rd qtr	9,851	+ 7,091	— 357	- 8,794	— 7,816	+ 6,543	+ 5,927	+ 616	+ 1,573		- 1,75
4th qtr	+ 10,458	+ 14,302	+ 1,990	+ 597	— 6,406	— 15,733	- 4,293	11,440	– 2,451	+ 3,945	- 3,75
1982 1st qtr	+ 127	+ 11,161	+ 461	— 4,617	- 6,879	— 2,174	7,632	+ 5,457	+ 1,625	+ 36	— 38
2nd qtr	+ 1,541	+ 13,229	— 832	— 4,096	— 6,761	— 1,251	— 6,727	+ 5,476	+ 839	+ 1,254	+ 2,38
3rd qtr	— 4,063	+ 11,657	— 166	- 8,288	— 7,267	+ 5,275	+ 775	+ 4,500	- 1,634	- 623	— 1,04i
4th qtr	+ 10,597	+ 15,231	+ 2,719	— 136	— 7,216	— 5,724	- 627	— 5,097	– 2,078	— 1,078	+ 1,718
1983 1st qtr	+ 5,989	+ 11,916	+ 2,492	— 2,748	— 5,672	+ 3,975	- 7,632	+ 11,606	+ 2,432	- 1,629	+ 10,766
2nd qtr	+ 2,593	+ 10,208	+ 894	— 1,644	6,865	—13,876	— 3,873	-10,004	- 2,464	+ 2,338	-11,409
3rd qtr	- 6,057	+ 8,320	— 346 	— 7,187	— 6,843	+ 191	+ 3,159	- 2,968	+ 3,463	+ 858	- 1,545
4th qtr	+ 7,982	+ 11,645	+ 2,584	+ 1,384	7,632	— 6,411	+ 932	— 7,343	— 1,890	+ 863	+ 544
1984 1st qtr	+ 3,452	+ 11,373	+ 239	1,220	6,940	_ 113	+ 5,911	- 6,025	+ 3,474	908	+ 5,904
2nd qtr	+ 953	+ 8,602	61	24	- 7,563	2,388	8,979	+ 6,592	+ 733	- 304	— 1,007
3rd qtr	- 2,205	+ 12,100	— 1,105	- 5,227	— 7,972	— 9,218	- 6,120	— 3,097	+ 4,182	+ 2,149	- 5,092
4th qtr	+ 15,608	+ 21,891	+ 422	+ 2,432	9,138	19,687	- 5,841	—13,846	+ 2,111	+ 1,181	- 787
1985 1st qtr	+ 5,554	+ 13,636	+ 1,038	— 1,594	— 7,526	16,428	- 3,348	-13,079	— 1,770	+ 4,206	8,438
2nd qtr	+ 9,714	+ 18,474	— 1,563	18	— 7,179	— 8,255	+ 1,379	- 9,634	+ 4,496	_ 2,709	+ 3,247
3rd qtr	+ 5,996	+ 17,535	- 468	— 4,099	— 6,970	— 1,537	— 2,007	+ 469	+ 1,245	— 2,311	+ 3,393
1984 Jan.	- 17	+ 2,008	+ 640	— 795	— 1,870 ;	74	+ 1,970	— 2,044	_ 72	- 35	— 198
Feb.	+ 1,739	+ 4,834	- 402	+ 311	— 3,005	— 1,240	+ 2,896	- 4,136	+ 3,602	- 631	+ 3,470
March	+ 1,729	+ 4,531	- 0	- 736	- 2,066	+ 1,201	+ 1,045	+ 155	— 56	— 242	+ 2,632
April	+ 66	+ 2,534	200	- 72	- 2,196	+ 3,874	— 1,752	+ 5,626	218	- 1,502	+ 2,220
May	+ 3,542	+ 4,809	+ 447	+ 661	— 2,375 	— 7,226	— 1,276	- 5,950	+ 324	+ 869	— 2,49 0
June	- 2,656	+ 1,259	— 308 l	— 613 	2,993	+ 964	- 5,952	+ 6,916	+ 626	+ 329	— 737
July	— 866 J	+ 2,978	— 69	- 985	- 2,789	- 1,000	— 3,176	+ 2,177	+ 477	+ 456	- 932
Aug.	— 1,194 <u> </u>	+ 3,789	548	— 1,861 ļ	- 2,574	+ 215	+ 67	+ 148	+ 1,177	- 119	+ 80
Sep.	— 145	+ 5,333	488	- 2,381	- 2,609	— 8,434	- 3,011	- 5,422	+ 2,527	+ 1,812	4,239
Oct.	+ 6,125	+ 8,815	+ 146	+ 423	3,260	— 2,830	+ 549	— 3,379	- 4,113		1,091
Nov.	+ 6,087	+ 6,978	+ 80	+ 1,298	— 2,270	— 6,498	- 1,818	- 4,680	+ 191	- 273 - 11	1,091 231
Dec.	+ 3,396	+ 6,097	+ 196	+ 711	— 3,607	10,358	- 4,572	- 5,787	+ 6,032	+ 1,464	+ 535
985 Jan.	- 131	+ 2,556	+ 392	- 768	— 2,311	2,318	- 1,095	- 1,223	— 26	+ 279	- 2,196
Feb.	+ 3,085	+ 4,708	+ 229	+ 534	— 2,386	- 9,076	— 145	- 8,932	+ 3,657	+ 588	- 1,747
March	+ 2,600	+ 6,372	+ 417	— 1,360	- 2,829	- 5,033	— 2,108	- 2,925	- 5,400	+ 3,339	4,495
April	+ 3,892	+ 5,497	+ 546	+ 51	- 2,201	- 3,258	- 1,678	- 1,580	+ 1,396		
May	+ 6,081	+ 7,465	- 996	+ 1,947	- 2,334	- 1,195	+ 2,368	- 1,560 - 3,564	- 2,323	- 953 - 1,136	+ 1,076
June	— 258	+ 5,513	- 1,112	- 2,015	- 2,643	- 3,801	+ 689	- 4,490	+ 5,424	— 1,136 — 619	+ 1,426 + 745
July	+ 2,395	+ 6,759	— 438	- 785	- 3,141	+ 947	+ 869	+ 77		T I	
Aug.	— [*] 835	+ 3,347	+ 141	- 1,736	- 2,586	+ 2,131	- 1,993	+ 4,124	- 502 + 901	1,044 999	+ 1,795
Sep.	+ 4,436	+ 7,429	- 171	- 1,578	- 1,243	- 4,615	- 1,933 - 884	- 3,732	+ 845	- 999 - 268	+ 1,199
0-4	+ 6,241	+ 8,665	+ 527	455	- 2,497	—10,233	2,245	- 7,988	+ 1969		+ 398
Oct.											
Nov. p	+ 4,802	+ 7,022	- 170	+ 1,600	- 3,650	+ 6,287	+ 1,373	+ 4,914	- 4,104	+ 712 - 2,389	- 1,311 + 4,596

¹ Special trade according to the official foreign trade statistics: imports c.i.f., exports f.o.b. — 2 Mainly warehouse transactions for account of residents and deduction of goods returned and of commission processing. — 3 Excluding expenditure on freight and insurance costs included in the c.i.f. import value. — 4 The figure for the last month is provisional and excludes trade credits, changes in which are included in the balance of unclassifiable transactions until they

are recorded under short-term capital transactions. — 5 Net errors and omissions on current and capital accounts (= balancing item). — 6 The figure for the last month includes trade credits. — 7 Counterpart of changes in the Bundesbank's external position which are not due to external current and capital transactions: changes in the Deutsche Mark value of the Bundesbank's assets and liabilities denominated in foreign currencies owing to the valuation adjustment

at the end of the year and the allocation of IMF special drawing rights; as from 1982 also the differences between the transaction values and the changes in the external position shown in the Weekly Return at balance sheet rates. — 8 As from 1982 valued at balance sheet rates; see Monthly Report of the Deutsche Bundesbank, January 1982, p. 13. — p Provisional.

Discrepancies in the totals are due to rounding.

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

					1985						1984
							January/			January/	Percentag
		1982	1983	1984	October	November	November	October	November	November	of total exports or
roup of countries/Country		DM million						Percentage	change on p	revious year	imports
Il countries 1	Exports Imports	427,741 376,464	432,281 390,192	488,223 434,257	49,256 40,590	44,211 37,190	492,073 426,742	+ 2.9 + 4.0	— 1.7 — 2.2	+ 10.3 + 7.2	100 100
I. Industrialised western countries	Balance Exports Imports	+ 51,277 332,894 286,369	+ 42,089 341,111 304,685	+ 53,966 395,720 337,759 + 57,961	+ 8,665 40,999 32,627 + 8,372	+ 7,021 36,646 29,731 + 6,915	+ 65,331 404,782 335,726 + 69,056	+ 4.0 + 6.5	- 0.5 - 0.7	+ 11.8 + 8.5	81. 77.
A. EEC member countries	Balance Exports Imports Balance	+ 46,525 205,884 181,148 + 24,736	+ 36,427 207,771 191,438 + 16,332	232,812 208,035 + 24,777	23,676 20,246 + 3,431	21,018 18,356 + 2,663	234,556 207,165 + 27,391	+ 0.9 + 9.4	- 0.7 + 1.0	+ 9.8 + 8.8	47. 47.
of which Belgium and Luxembourg	Exports Imports Balance	31,082 25,480 + 5,601	31,849 28,093 + 3,757	34,018 28,834 + 5,184	3,521 2,818 + 703	3,035 2,462 + 573	34,070 26,825 + 7,245	+ 3.8 + 8.1	+ 2.5 — 3.9	+ 8.7 + 0.6	7. 6.
Denmark	Exports Imports Balance	8,452 6,547 + 1,904	8,583 6,983 + 1,600	10,030 7,111 + 2,919	1,180 786 + 394	1,110 684 + 426	10,827 7,313 + 3,513	+ 23.0 + 4.6	+ 21.1 + 10.6	+ 18.0 + 12.6	2. 1.
France	Exports Imports Balance	60,129 42,878 + 17,251	55,564 44,567 + 10,997	61,336 45,840 + 15,497	5,655 4,645 + 1,010	5,283 3,685 + 1,598	58,607 45,128 + 13,479	— 8.0 + 17.1	- 3.2 -10.3	+ 4.5 + 7.7	12 10
United Kingdom	Exports Imports Balance	31,317 27,002 + 4,315	35,401 27,138 + 8,263	40,579 33,286 + 7,294	4,321 2,995 + 1,326	3,880 2,899 + 980	42,348 34,408 + 7,940	+ 0.2 + 5.5	+ 4.0 - 2.0	+ 13.3 + 14.8	8 7
Italy	Exports Imports Balance	32,375 28,710 + 3,665	32,088 31,570 + 518	37,663 34,173 + 3,490	3,921 3,541 + 380	3,471 3,026 + 446	38,516 34,084 + 4,431	+ 4.1 + 8.3	- 1.3 + 6.9	+ 11.5 + 8.0 + 10.7	77
Netherlands	Exports Imports Balance	36,144 45,946 — 9,802	37,857 48,143 — 10,286	42,125 53,047 — 10,922	1	3,655 5,086 — 1,431 9,232	42,735 53,579 —10,844 97,832	+ 3.6 + 9.1 + 9.8	- 7.3 +11.7 + 6.2	+ 10.7	12
Other European countries of which	Exports Imports Balance	81,395 56,092 + 25,303	83,526 62,914 + 20,612		7,095 + 3,060	6,321 + 2,910	70,924 + 26,908	+ 7.1	— 2.4	+ 9.1	16
Norway	Exports Imports Balance	5,537 9,901 — 4,365	5,027 10,809 5,781	- 5,061	951 — 255	666 669 — 4	6,181 10,128 — 3,947	+ 30.1	+ 25.8 29.2	+ 24.8 + 4.7 + 12.5	2
Austria	Exports Imports Balance	20,620 11,115 + 9,505	22,123 12,604 + 9,520	13,727 + 10,607	1,468 + 1,162	2,256 1,332 + 924 1,261	25,233 14,135 + 11,099 13,554	+ 6.6 + 8.1 + 8.1	+ 2.0 + 9.4 — 2.3	+ 11.3	
Sweden	Exports Imports Balance	11,350 7,496 + 3,854	11,271 8,428 + 2,844	+ 3,046	1,014 + 362	912 + 349 2,435	10,004 + 3,550 26,513	+ 12.7	- 3.8 + 6.1	+ 10.0	
Switzerland	Exports Imports Balance	21,691 12,928 + 8,764	22,376 13,971 + 8,405 49,815	15,636 + 10,236	1,626 + 1,191	1,506 + 930 6,396	15,674 + 10,839 72,394	+ 10.1	+ 2.4	+ 8.8	1
C. Non-European countries	Exports Imports Balance	45,615 49,129 — 3,514	50,333 — 518	58,948 + 10,107	5,286 + 1,882	5,054 + 1,342	57,637 + 14,757	4.1	- 4.4	+ 7.1	1:
Japan	Exports Imports Balance	5,166 12,647 — 7,481	14,819 — 9,216	18,306 11,388	2,004 3 — 1,292	1,881 — 1,236	18,889	+ 15.2	+ 7.3	+ 13.3	
Canada	Exports Imports Balance	2,528 3,361 — 833	3,317 — 210	4,056	359 1 + 176	262 + 189	3,544 + 1,494	- 7.1	—18.6	— 5.0	
United States	Exports imports Balance	28,120 28,213 — 92	27,712 + 5,135	31,097 5 + 15,737	7 2,486 7 + 2,569	2,507 + 2,063	29,839 + 20,768	—14.4	- 9.2	+ 4.9	
II. Centrally planned economies	Exports Imports Balance	20,522 21,359 837	22,15 + 44	7 26,433 3 - 3,10	2 2,379 7 + 67	2,211 + 38	24,007 + 999	- 9.2	+ 0.4	+ 0.0	
III. OPEC countries 2	Exports Imports Balance	38,043 32,824 + 5,219	27,285 + 4,29	3 27,29 4 + 65	2,107 3 - 116	1,943 — 124	25,304 — 2,279	+ 10.9	—14.4	— 0.3	
IV. Developing countries 3	Exports Imports Balance	34,636 35,607 — 970	7 35,81:	2 42,54	2 3,450	3,288	41,454	· —10.9			

^{*} Compiled from the official foreign trade statistics. Exports (f.o.b.) by country of destination, imports (c.i.f.) by country of origin. A more detailed breakdown of the regional structure of foreign trade is contained in the Statistical Supplements to the

Monthly Reports of the Deutsche Bundesbank, Series 3, Balance of payments statistics, Table 2 (c). — 1 Including fuel and other supplies for ships and aircraft. — 2 OPEC (Organization of Petroleum Exporting Countries): Algeria, Ecuador, Gabon,

Indonesia, Iran, Iraq, Kuwait, Libya, Nigeria, Qatar, Saudi Arabia, United Arab Emirates and Venezuela. — 3 Excluding OPEC countries. Discrepancies in the totals are due to rounding.

3. External services (Balances)

DM million

				1		r					
						Government	services	Other service	s		
									of which		
Period	Total 1	Travel	Trans- portation	Insurance	Investment income	Total	Receipts from foreign military agencies 2	Total	Commis- sion fees, publicity and trade fairs	Licences and patents	Personal services 3
1981 1982 1983 1984	—14,587 —17,137 —10,195 — 4,039	—25,716 —26,158 —24,726 —23,998	+ 9,509 + 10,539 + 9,397 + 9,750	+ 175 + 241 120 229	+ 500 3,460 + 3,527 + 4,718	+ 10,808 + 12,906 + 14,135 + 17,571	+ 12,718 + 15,111 + 16,763 + 19,325	9,864 11,205 12,409 11,852	- 6,644 - 7,140 - 6,202 - 6,551	- 1,433 - 1,341 - 1,503 - 1,586	- 3,097 - 2,684 - 3,021 - 4,367
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	— 1,220 — 24 — 5,227 + 2,432	— 4,363 — 5,869 — 9,999 — 3,767	+ 2,510 + 2,323 + 2,444 + 2,474	+ 174 166 331 + 94	437 + 1,547 + 1,259 + 2,349	+ 4,361 + 4,024 + 4,599 + 4,587	+ 4,627 + 4,579 + 4,976 + 5,144	- 3,465 - 1,883 - 3,199 - 3,305	- 1,690 - 1,588 - 1,654 - 1,618	- 487 - 226 - 486 - 386	- 1,183 - 819 - 1,186 - 1,178
1985 1st atr 2nd atr 3rd atr	— 1,594 — 18 — 4,099	— 4,860 — 5,958 — 9,979	+ 2,774 + 2,544 + 2,985	— 16 — 182 — 187	— 505 + 1,352 + 1,563	+ 5,055 + 4,828 + 5,129	+ 5,234 + 5,225 + 5,473	- 4,042 - 2,603 - 3,610	— 1,928 — 1,791 — 1,830	- 562 - 338 - 421	— 1,013 — 1,068 — 1,117
1985 Jan. Feb. March April May June	768 + 534 1,360 + 51 + 1,947 2,015	— 1,528 — 1,527 — 1,805 — 1,709 — 1,835 — 2,414	+ 931 + 917 + 926 + 788 + 983 + 773	20 20 + 24 20 20 142	- 144 + 482 - 843 + 739 + 1,567 - 954	+ 1,631 + 1,616 + 1,808 + 1,524 + 1,732 + 1,573	+ 1,686 + 1,669 + 1,879 + 1,757 + 1,848	- 1,638 - 935 - 1,468 - 1,271 - 481	- 716 - 563 - 649 - 631 - 606	- 270 - 167 - 124 - 173 - 42	- 471 - 130 - 412 - 329 - 371
July Aug. Sep. Oct. Nov. p	785 1,736 1,578 455 + 1,600	— 3,254 — 3,868 — 2,856 — 1,765 — 1,050	+ 1,091 + 946 + 948 + 1,000 + 720	- 50 - 50 - 87 - 30 - 30	+ 773 + 890 - 99 + 197 + 1,258	+ 1,573 + 1,884 + 1,535 + 1,710 + 1,514 + 1,880	+ 1,619 + 1,971 + 1,668 + 1,835 + 1,670 + 1,980	- 851 - 1,228 - 1,189 - 1,193 - 1,370 - 1,179	- 554 - 657 - 632 - 541 - 672	- 123 - 73 - 239 - 110 - 94	- 368 - 385 - 302 - 430 - 361

¹ Excluding expenditure on freight and insurance included in the c.i.f. import value, but including receipts of German seagoing shipping and of German insurance enterprises from services connected with

transactions in goods. — 2 Receipts in respect of goods and services supplied. — 3 Excluding remuneration of foreign workers, who from the economic point of view are considered residents;

wage remittances by foreign workers to their home countries are therefore shown under transfer payments. — p Provisional.

Discrepancies in the totals are due to rounding.

4. External transfer payments (Balances)

DM million

ł		Private 1				Official 1					
								International organisations			
Period	Total	Total	Remit- tances by foreign workers 2	Maintenance payments and pensions	Other payments	Total	Indemnifi- cation	Total	of which European Com- munities	Mainte- nance pay- ments and pensions 3	Other payments
1981 1982 1983 1984	-26,605 -28,122 -27,011 -31,614	—11,675 —11,892 —11,918 —11,920	— 7,650 — 7,550 — 7,500 — 7,900	 2,210 2,249 2,164 2,555 	 1,815 2,093 2,254 1,465 	14,930 16,230 15,093 19,693	— 1,788 — 1,732 — 1,717 — 1,629	- 7,967 - 9,069 - 7,693 - 9,029	- 6,521 - 7,530 - 6,092 - 7,402	- 3,578 - 3,729 - 3,926 - 6,220	— 1,596 — 1,699 — 1,757 — 2,815
1984 1st qtr 2nd qtr 3rd qtr 4th qtr	— 6,940 — 7,563 — 7,972 — 9,138	2,7152,8663,3492,990	— 1,600 — 1,800 — 2,500 — 2,000	- 626 - 611 - 623 - 695	489 454 227 296	4,2254,6974,6236,147	405 417 412 396	— 2,015 — 2,399 — 1,916 — 2,699	1,391 1,920 1,764 2,327	— 1,188 — 1,227 — 1,577 — 2,228	- 618 - 654 - 718 - 825
1985 1st qtr	— 7,526	— 2,815	— 1,600	— 639	— 576	— 4,711	— 394	— 2,351	— 1,681	— 1,497	470
2nd qtr	— 7,179	— 2,726	— 1,650	— 589	— 487	— 4,453	— 415	— 2,732	— 2,141	— 1,189	117
3rd qtr	— 6,970	— 3,254	— 2,400	— 607	— 247	— 3,716	— 399	— 1,544	— 1,317	— 1,202	571
1985 Jan.	— 2,311	— 980	— 550	- 223	— 207	— 1,331	— 130	- 443	— 209	592	— 166
Feb.	— 2,386	— 875	— 500	- 195	— 181	— 1,511	— 129	- 794	— 509	458	— 129
March	— 2,829	— 960	— 550	- 221	— 189	— 1,869	— 135	- 1,113	— 965	447	— 174
April	- 2,201	906	- 550	— 158	- 198	— 1,295	— 131	- 585	425	- 413	- 167
May	- 2,334	872	- 500	— 203	- 170	— 1,462	— 134	- 922	868	- 359	- 48
June	- 2,643	948	- 600	— 228	- 120	— 1,695	— 150	- 1,226	850	- 417	+ 98
July	— 3,141	— 1,173	- 850	222	— 101	1,968	— 131	1,100	— 1,015	- 372	— 364
Aug.	— 2,586	— 1,136	- 850	190	— 96	1,450	— 135	813	— 766	- 393	— 109
Sep.	— 1,243	— 945	- 700	195	— 51	298	— 133	+ 369	+ 463	- 436	— 98
Oct.	— 2,497	— 1,324	— 650	— 179	— 494	1,173	129	— 640	— 611	- 410	+ 7
Nov. p	— 3,650	— 900	— 600	— 200	— 100	2,750	130	— 2,045	— 1,949	- 420	- 155

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

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

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

5. External capital transactions*

DM million				1004		1985					
				1984	445		and str	2rd atr	Sen	Oct.	Nov. p
tem	1982	1983	1984	3rd qtr	4th qtr	1st qtr	2nd qtr	3rd qtr	Sep.	JUG	1404. þ
Long-term capital transactions Total net German investment abroad									0.047	7.500	6 497
(increase/capital exports: —)	28,337	-36,363	-41,108	— 7,091 1,209	—17,995 4 100	—10,578 — 1,708	—10,183 — 1,907	—14,699 — 2,588	- 3,617 - 999	— 7,503 — 1,068	6,487 840
Direct investment	— 6,030 2,007	— 8,087 — 3,695	— 8,833 — 4,845	- 1,398 - 583	— 4,190 — 2,806	+ 109	— 725	— 2,333 — 831	_ 213	_ 310	— 116
in shares	2,887 3,521	- 3,695 - 3,624	- 2,940	— 576	- 1,245	- 1,024	1,035	— 1,050	- 407	— 174 ·	250
in other capital interests Other investment	+ 378	— 768	1,048	_ 240	_ 139	— 793	- 146	— 707	— 3 7 9	- 584	— 474
Securities investment	-11,383	10,361	15,739	_ 3,323	6,299	5,510	— 5,999	— 9,269	- 1,868	1	- 3,868
in shares 1	— 400	— 4,618	_ 29	+ 1,676	- 65	+ 880	- 304	— 998	- 229 - 1,639	- 1,359 - 2,694	— 1,200 — 2,668
in bonds	-10,983	- 5,743	-15,710	- 4,998	— 6,234	— 6,390	- 5,695	— 8,271 —	- 1,039	- 2,034	
of which	672	— 463	_ 1,716	— 316	1,715	— 2,696	1,160	- 955	_ 417	_ 1,202	— 1,386
DM bonds of foreign issuers 2	— 673 — 8,665	— 463 —14,587	- 1,710 -14,137	— 1,698	- 6,938	- 2,782	1 '	- 2,220		- 2,155	— 1,424
Long-term credit transactions of which	- 0,003	-14,507	'4,10'	,,,,,,	-,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	,	<u> </u>				
Public sector lending to								004	000	250	_ 206
developing countries 3	- 3,039	- 3,409		- 605	— 1,884	— 818	l .	— 304 — 621	— 280 — 116		— 200 — 354
Other capital movements 4	- 2,260	- 3,328	- 2,399	- 672	— 5 6 9	<u> </u>	- 690	- 021	- 110	_ 220	"
2. Total net foreign investment	l		Ì							-	
in the Federal Republic of Germany			00.070	. 070	. 10 155	+ 7,230	+ 11,562	+ 12,692	+ 2,733	+ 5,258	+ 7,860
(increase/capital imports: +)	+ 14,127	+ 28,949	1		+ 12,155	+ 7,230 + 901	+ 1,136	+ 713		1	_ 7
Direct investment	+ 2,030 - 47	+ 4,089 - 325	1 '	1	1 '	+ 70	1 '	+ 41		_ 19	+ 0
in shares in other capital interests 5	+ 2,484	+ 2,714	1 '	1	1 '	+ 578	+ 306	+ 307	l .	1	+ 78
Other investment	- 407	+ 1,701		+ 91	+ 156	+ 253		+ 364	1	li .	- 86
Securities investment	+ 2,775	+ 13,576	+ 17,515	+ 1,019	+ 9,977	+ 8,274		+ 11,823	1		+ 3,779
in shares 1	+ 503	+ 2,781		•	1	+ 2,991	1	+ 2,738		1 '	+ 527
in bonds	+ 2,272	+ 10,795	+ 13,848	+ 340	+ 9,223	+ 5,282	+ 7,280	+ 9,085	+ 2,572	2 + 2,072	7 0,202
of which											
Government and municipal	+ 2,755	+ 6,272	+ 7,200	816	+ 3,789	+ 6,030	+ 5,978	+ 7,080	+ 1,802	2 + 1,528	+ 1,328
bond issues 6 Long-term credit transactions	+ 9,428	1 '		1		1	+ 548	+ 203	632	2 + 1,874	+ 4,082
of which	, 0,120	' ' ', ' '	, ,,,,,					1			
Loans against borrowers' notes	+ 7,917	+ 6,404	+ 1,865	i — 1,328		1		- 1,043	1 .		+ 1,91
Other capital movements	_ 106	- 168	3 — 21	- 41	+ 90	<u> </u>	<u> </u>	<u> </u>	' — 12	2 — 15	+ -
Overall balance of long-term capital transactions (I. 1 plus 2)	-14,211	- 7,413	15,029	— 6,120	_ 5,841	- 3,348	+ 1,379	_ 2,007	- 88 <i>4</i>	- 2,245	+ 1,37
II. Short-term capital transactions		1									
1. Banks 7								450		4 570	_ 3,98
Assets	+ 4,299				1	1	L .	1 .		1	
Liabilities	+ 3,790	- 3,562	2 + 17,809	+ 9,502	+			 	- <u>-</u>		
Balance	+ 8,089	+ 1,777	7 + 53	+ 3,639	9 — 8,038	6,43	- 4,229	+ 491	1 + 1,864	4 - 4,216	+ 1,60
Enterprises and individuals "Financial credits" 7						5.00	0.690	1 220	9 — 368	8 — 691	′+ 1,96
Assets	- 2,594					1					1 '
Liabilities	+ 5,744				+			 			+
Balance	+ 3,150	— 40 1	8 - 5,482	2 - 6	5 — 5,263	- 4,19	9 - 2,153	3 - 1,632	2 – 2,16	_ a	7 2,03
Trade credits 7, 8						, , , ,	3 — 2,518	+ 5,03	1 - 2,23	1 - 5,486	3
Assets	- 4,826						1 '		1		1
Liabilities	+ 2,770			+							
Balance	2,056	· ·		1				1	1		
Other	+ 416	5 — 55	3 — 5	7 + 32		+					
Balance	+ 1,510	7,22	2 —14,65	0 — 6,74	8 - 5,082	2 — 5,52	6 - 5,720	+ 69	6 — 4,59	0 - 3,845	<u>'</u>
3. Official	+ 737	7 - 3,26	3 - 1,78	0 + 1	2 - 72	7 — 1,11	5 + 31	5 — 71	8 — 1,00	6 + 74	4 + 1,00
Overall balance of short-term capital	+	+	+	T							_
transactions (II. 1 to 3)	+ 10,336	8,70	8 —16,37	6 — 3,09	7 —13,84	6 —13,07	9 — 9,63	4 + 46	9 — 3,73	2 - 7,98	3
III. Balance of all statistically recorded capital movements (I plus II) (net capital exports: —)	- 3,879	5 —16,12	2 —31,40	6 - 9,21	8 —19,68	7 —16,42	8 — 8,25	5 — 1,53	7 – 4,61	5 —10,23	3

^{*} Increase in assets and decrease in liabilities: —; decrease in assets and increase in liabilities: +. — 1 Including investment fund units. — 2 At the time of issue, excluding shares of foreign syndicate members. — 3 As defined by the DAC. — 4 Mainly private real estate and Federal Government participations in international organisations. — 5 Mainly

shares in private limited companies. — 6 Including bonds of the Federal Rallways and Federal Post Office. — 7 The transaction values shown here are mainly derived from changes in totals. As far as possible, purely statistical changes have been eliminated. The transaction values of the balance of payments in short-term capital transactions may

therefore deviate from the changes in totals in Tables IX, 7 and 8. — 8 Terms of payment and down payments for goods and services, including the long-term assets and liabilities which cannot be shown separately; the latest month's figures are not yet available. — p Provisional.

Discrepancies in the totals are due to rounding.

6. External position of the Bundesbank*

(a) Levels according to the Weekly Return

DM million

	Monetary re	serves (gros	s)			External lia	bilities			External loa	ins	
				Reserve position in the	Claims on the EMCF 3			Liabilities to the		and other external ass	sets	-
End of year	Total (columns 2 to 5)	Gold	Foreign currency balances 1	Inter- national Monetary Fund and special drawing rights 2	in con- nection with the European Monetary System (net) 2	Total	Liabilities arising from foreign business 4	EMCF 3 in con- nection with the European Monetary System	Net mone- tary reserves (column 1 less column 6)	Loans to the World Bank	Other assets	Net external position (total of columns 9 to 11)
or month	1	2	3	4	5	6	7	8	9	10	11	12
1979 1980 1981 1982 1983 1984 1984 Oct. Nov. Dec.	93,943 78,972 76,716 84,483 81,554 81,623 81,286 80,868 81,623	13,693 13,688 13,688 13,688 13,688 13,688 13,688	42,624 37,272 38,981 37,819 37,500 37,842 37,658 37,500	9,007 8,100 9,186 12,219 14,603 16,094 14,666 14,920 16,094	19,417 14,561 16,571 19,596 15,444 14,341 15,090 14,602 14,341	5,009 15,579 11,419 15,387 14,101 15,152 15,119 14,932 15,152	5,009 10,215 11,419 15,387 14,101 15,152 15,119 14,932 15,152		88,934 63,393 65,297 69,096 67,452 66,471 66,167 65,936 66,471	2,482 2,485 2,486 2,456 2,456 2,456 2,456 2,456 2,456	1,550 1,550 1,102 — — — —	92,965 67,428 68,885 71,552 69,908 68,927 68,622 68,391 68,927
1985 Jan. Feb. March	79,450 78,702 75,028	13,688 13,688 13,688	37,151 36,418 32,771	15,794 15,777 15,750	12,818 12,819 12,819	15,176 16,174 16,995	15,176 16,174 16,995	_ _ _	64,274 62,528 58,033	2,456 2,456 2,456	<u>-</u>	66,730 64,983 60,489
April May June	76,097 77,676 78,443	13,688 13,688 13,688	34,796 36,473 37,374	15,775 15,675 15,637	11,840 11,840 11,744	16,988 17,141 17,163	16,988 17,141 17,163	_ _ _	59,109 60,535 61,280	2,456 2,456 2,456	_ 	61,565 62,991 63,736
July Aug. Sep.	80,094 81,553 81,928	13,688 13,688 13,688	38,373 40,012 40,423	15,435 15,255 15,219	12,598 12,598 12,598	17,019 17,278 17,248	17,019 17,278 17,248	_ _ _	63,076 64,275 64,680	2,456 2,456 2,449		65,531 66,730 67,129
Oct. Nov.	80,561 85,366	13,688 13,688	38,289 42,964	15,178 15,308	13,407 13,407	17,192 17,400	17, 1 92 17,400	_	63,369 67,965	2,449 2,449	· -	65,818 70,414

(b) Supplementary figures on "Reserve position in the International Monetary Fund and special drawing rights" and "Claims on the EMCF in connection with the European Monetary System"

DM million

	Reserve pos	sition in the	MF and spec	cial drawing	rights							
			sition in the		Special dra	wing rights		Claims on the Europea	he EMCF in an Monetary	connection v System	vith	
			Bundesbanl	k loans								
End of year	Total	Drawing rights within the reserve tranche 5	under the General Arrange- ments to Borrow (including the "Witteveen Facility")	for financing the oil facilities	Total	Allocated	Accepted	Total	ECU balance resulting from the provisional contribu- tion of gold and dollar reserves	Difference between ECU value and book value of the reserves provi- sionally contributed	ECU balance resulting from trans- fers from other central banks	Other assets 6
or month	1	2	3	4	5	6	7	8	9	10	11	12
1979 1980 1981 1982 1983 1984	9,007 8,100 9,186 12,219 14,603 16,094	3,248 2,915 3,120 4,178 7,705 9,174	1,476 1,572 2,437 3,159 2,504 2,632	686 — — — —	3,595 3,612 3,628 4,881 4,394 4,288	1,749 2,476 3,178 3,174 3,453 3,736	1,847 1,137 451 1,707 941 552	19,417 14,561 16,571 19,596 15,444 14,341	25,731 37,072 36,040 33,443 39,427 40,206	- 9,070 - 22,511 - 23,369 - 21,022 - 26,931 - 27,666	1,078 — 1,150 5,054 2,948 1,802	1,678 — 2,751 2,121 —
1984 Oct. Nov. Dec.	14,666 14,920 16,094	8,275 8,500 9,174	2,462 2,449 2,632	_ _ _	3,929 3,971 4,288	3,453 3,453 3,736	477 519 552	15,090 14,602 14,341	40,669 40,669 40,206	28,130 28,130 27,666	2,551 2,062 1,802	_ _ _ _
1985 Jan. Feb. March	15,794 15,777 15,750	8,888 8,891 8,887	2,624 2,577 2,568	_ 	4,282 4,309 4,295	3,736 3,736 3,736	546 573 559	12,818 12,819 12,819	40,187 40,187 40,187	— 27,559 —27,559 — 27,559	189 191 191	_ _
April May June	15,775 15,675 15,637	8,883 8,782 8,744	2,568 2,517 2,499	_ _ _	4,323 4,377 4,395	3,736 3,736 3,736	587 641 659	11,840 11,840 11,744	39,068 39,068 39,068	27,324 27,324 27,324	96 97	
July Aug. Sep.	15,435 15,255 15,219	8,591 8,579 8,554	2,491 2,435 2,426	_	4,354 4,242 4,239	3,736 3,736 3,736	618 506 503	12,598 12,598 12,598	38,678 38,678 38,678	— 26,080 — 26,080 — 26,080	 	_
Oct. Nov.	15,178 15,308	8,554 8,646	2,397 2,321	_	4,227 4,341	3,736 3,736	491 605	13,407 13,407	36,239 36,239	22,832 22,832	_	_

^{*} Valuation of the foreign currency positions at the end of the year at balance sheet rates in accordance with the principles of the Companies Act; until end-1981 these levels were updated in the course of the year at transaction values. As from 1982 valuation at balance sheet rates in the course of the year as

well. — 1 Mainly US dollar assets. — 2 For breakdown see Table (b). — 3 European Monetary Cooperation Fund. — 4 Including mobilisation and liquidity paper sold to foreigners by the Bundesbank (see sections 42 and 42 (a) of the Bundesbank Act). — 5 Comprising subscription payments in cash and

Deutsche Mark callings by the IMF to finance its sales of Deutsche Mark (net) to other countries. — 6 Assets resulting from the very short-term financing and short-term monetary assistance.

Discrepancies in the totals are due to rounding.

7. External assets and liabilities of domestic banks*

(excluding the Bundesbank)

DM million

DM million	External	assets						-		External	liabilities					
	LAtoma	Short-terr	m			Long-tern	n				Short-ter	m 5		Long-terr	n 6	
			Claims o	n			Claims o	n	Foreign secu- rities			Liabilitie	s to		Liabilitie	s to
End of reporting period	Total	Total	foreign banks 1, 2	foreign non- banks 1, 3	Foreign notes and coins	Total	foreign banks 1	foreign non- banks 1	and parti- cipa- tions 4	Total	Total	foreign banks 1, 5	foreign non- banks 1	Total	foreign banks 1, 6	foreign non- banks 1
1980 1981 1982 1983 1984	169,988 194,155 198,556 208,936 243,021	57,922 72,962 70,068 67,245 89,118	51,128 65,235 62,197 59,028	6,501 7,441 7,552 7,813 9,025	293 286 319 404 469	112,066 121,193 128,488 141,691 153,903	34,326 36,047 40,074 47,244 54,699	63,407 69,842 72,753 78,835 82,827	14,333 15,304 15,661 15,612 16,377	145,268 153,994 154,580 156,234 181,159	77,962 80,581 84,822 85,917 107,664	55,576 53,544 58,327 57,493 71,183	22,386 27,037 26,495 28,424 36,481	67,306 73,413 69,758 70,317 73,495	60,169 64,491 61,866 60,715 60,881	9,602 12,614
1984 Nov. Dec.	227,260 243,021	76,213 89,118	67,367 79,624	8,411 9,025	435 469	151,047 153,903	53,466 54,699	81,363 82,827	16,218 16,377	168,789 181,159	96,221 107,664	66,117 71,183	30,104 36,481	72,568 73,495	60,132 60,881	12,614
1985 Jan. Feb. March	237,489 250,818 244,568	81,679 91,481 86,089	72,204 82,232 76,804	9,019 8,786 8,685	463	155,810 159,337 158,479	55,576 56,534 56,071	83,223 83,813 83,874	17,011 18,990 18,534	175,169 180,609 172,290	101,307 105,491 99,231	70,692 74,649 69,282		73,059	61,247 62,163 60,550	12,509
April May June	243,273 240,302 251,306	84,570 81,270	75,383 71,589	8,615 9,037 9,243	644	158,703 159,032 159,834	56,573		18,564 18,335 18,469		99,928	70,400 65,104 69,811	29,658 30,117	72,684 74,078 73,971	60,175 60,500 60,352	13,578 13,619
July Aug. Sep.	245,916 248,570 247,831		78,735	9,175 9,083 9,184	511	158,171 160,241 160,847	56,459 58,186 58,414	83,565	18,863	169,082	94,130 94,767 95,005	67,181	27,490 27,824	74,077	60,609 60,743	13,601 13,334
Oct. Nov. p	254,522 259,554	91,180 93,979		9,310 10,085		163,342 165,575				170,732 175,480	94,802 98,781	66,398 70,117	28,404 28,664			

Excluding the external assets and liabilities of the foreign branches of domestic banks. Statistical increases and decreases have not been eliminated; the assets also include banks' long-term external the assets also include banks fong-term external assets changes in which are ascribed to official capital transactions in the balance of payments. To this extent the changes in levels are not comparable with the figures shown in Table IX, 5. Assets and liabilities in foreign currencies are normally valued at

middle rates. — 1 Including the respective international organisations. — 2 For Deutsche Mark claims payable on demand the level at the end of the previous year is used for accounting reasons; including foreign bills acquired as a money market investment. — 3 Including foreign Treasury bills and Treasury discount paper; between November 1972 and August 1983 only a few small holdings were

reported. — 4 As from June 1982 including the working capital of the foreign branches of domestic banks (DM 1.6 billion). — 5 Including repurchase commitments (which do not have to be shown in the balance sheet); for lack of detailed records they are assigned to the foreign banking sector. — 6 Including the working capital of the branches of foreign banks. — p Provisional.

8. External assets and liabilities of domestic enterprises * (excluding banks)

DM million

DM million																
	External	assets							External	liabilities						
ı		from sho financial			from long financial	-term credits				from sho financial			from long financial			
			Claims o	n		Claims o	n '			'	Liabilitie	s to		Liabilitie	s to	
End of reporting period	Total	Total	foreign banks	foreign non- banks 1	Total	foreign banks	foreign non- banks	from trade credits	Total	Total	foreign banks 2	foreign non- banks 1	Total	foreign banks	foreign non- banks	from trade credits
1980 1981 1982 1983 1984 1984 Nov.	115,436 130,327 138,216 145,942 163,767	12,814 14,122 17,489 17,994 26,190	5,065 5,399 5,054 7,789	8,514 9,057 12,090 12,940 18,401 16,202	15,650	1,718	8,240 9,679 11,796 12,560 13,932		134,666 162,519 174,084 177,943 183,751 189,959	42,543 56,764 62,461 62,600 65,184 71,728	32,934 45,706 51,234 49,934 51,000 57,246	11,058 11,227 12,666 14,184 14,482	36,400 38,811 38,484 38,797	13,059 17,199 19,190 20,285 20,316 20,576	14,128 16,370 17,210 18,526 18,168 18,221	64,936 72,186 75,223 76,532 80,083 79,434
Dec. 1985 Jan. Feb. March	163,767 164,430 167 692 173,043	26,190 28,091 29,109 32,058	7,789 10,521 11,046 12,841	18,401 17,570 18,063 19,217	15,650 15,872 15,956 16,517	1,833 1,829 1,648	14,039 14,127 14,869	120,467 122 627 124,468		67,341 67,083	51,000 52,003 52,880 51,528 51,902	14,461 15,555	38,805 40,104 40,281	20,316 20,201 20,446 20,483 20,367	18,168 18,604 19,658 19,798 19,799	79,627 79 931 82,816
April May June	176,181 177,418 178,141 175,431		1	20,166 20,306	16,366 16,634	1,574		126,425 126,769	187,617 189,339	66,833	51,943 51,943 52,557 52,378	14,890 15,313 14,969	39,594 39,599 39,471	19,799 19,230 19,235	19,795 20,369 20,236	81,190 81,870 80,739
July Aug. Sep. Oct. Nov. p	175,431 172,242 175,377 179,927	35,609 35,977	14,023 12,969 16,951	21,586 23,008 19,717	16,568 16,660 17,112	1,607 1,536 1,485	14,961 15,124 15,627	120,065 122,740 126,147	187,974 186,032	67,477	53,910 52,579 51,914 51,910	14,898 15,277	39,343 39,355	19,199 19,191	20,144 20,164	79,212 81,758

^{*} Statistical increases and decreases have not been eliminated; for this reason the changes in totals are

not comparable with the figures shown in Table IX, 5. $-\,$ 1 including balances on clearing accounts. $-\,$

² Including endorsement liabilities in respect of bills discounted abroad. $-\ p$ Provisional.

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

	Spot	middle	rates	in	Deutsche	Mark
--	------	--------	-------	----	----------	------

Spot middle ra	ites in Deutsche Ma	ırk												
	Telegraphic tran	sfer												
	Amsterdam	Brussels	Dublin	Helsi	nki	Copeni	nagen	Lisbon		London	-	Madrid		Milan/Rome
Period	100 guilders	100 francs	1 Irish pound	100 N	Markkaa	100 krd	ner	100 escue	dos	1 pound ste	erling	100 pesetas		1,000 lire 1
	Annual average									· · · · · · · · · · · · · · · · · · ·				
1981	90.611	6.090	3.638		52.452		31.735		3.677	4	4.556	2	450	1.99
1982 1983	90.904 89.503	5.323 4.998	3.446 3.178		50.598 45.880	ı	29.138		3.072	4	1.242	2.	215	1.79
1984	88.700	4.926	3.083		47.384		27.926 27.479		2.325 1.942		3.871 3.791		783 769	1.68 1.62
1985	88.664	4.957	3.113		47.441		27.766		1.717		3.785		728	1.53
	Monthly average	<u> </u>										<u> </u>		
1984 May	88.873	4.914	3.071		47.304		27.317		1.975	-	3.821	1	787	1.620
June	88.731	4.906	3.059		47.041		27.253		1.937		3.770		769	1.616
July	88.614	4.934	3.067		47.340	f	27.350		1.905		3.760	1.	766	1.628
Aug. Sep.	88.667 88.678	4.951 4.959	3.083 3.098		47.608 48.211		27.433 27.604		1.921		3.791		756	1.62
Oct.	88.689	4.945	3.099	•	48.172		27.678		1.925		3.806		780	1.619
Nov.	88.661	4.956	3.098		47.814		27.691		1.890 1.844		3.743 3.713		784 783	1.616 1.609
Dec.	88.602	4.977	3.119		48.106		27.897		1.864		.684		806	1.622
1985 Jan.	88.523	4.996	3.115		47.787		27.990		1.841	3	3.577	1.3	810	1.626
Feb. March	88.328 88.453	4.980 4.974	3.112		48.125		27.961		1.818		.610		811	1.618
April	88.447	4.966	3.117 3.129		48.267 47.895		27.966		1.806		.702		805	1.588
May	88.575	4.971	3.129		48.134		27.837 27.818		1.781 1.762		.829 .881		790 776	1.566
June	88.707	4.963	3.132		48.154		27.864		1.751		.924		754	1.568 1.568
July	88.833	4.966	3.135		47.900		27.831		1.723	4	.016		734	1.533
Aug. Sep.	88.892 88.909	4.942 4.944	3.113 3.107		46.988 47.177		27.615 27.571		1.680		.867		701	1.491
Oct.	88.686	4.934	3.094		46.518		27.567		1.654 1.616		.869 .761		682	1.491
Nov.	88.783	4.944	3.093		46.531		27.632		1.599		.733		636 626	1.481 1.479
Dec.	88.806	4.904	3.080		45.863		27.553		1.571		.640		613	1.465
	Difference betwe	en buying and se	lling rates and	middle	rate, in D	eutsche	Mark			•				
	0.110	0.010	0.007		0.100		0.060		0.010	0	.007	0.0	005	0.005
	Telegraphic trans	sfer												
	Montreal	New York	Oslo		Paris		Stockho	ılm	Tokyo		Vier	na	Zu	rich
Period	1 Canadian dolla	r 1 US dollar	100 kroner		100 france	3	100 kror	nor	100 ye	n	100	Schillings		0 francs
	Annual average													
1981	1.886		10 3	39.377		41.640		44.747		1.0255		14.19	1	115.25
1982 1983	1.969		87 3	37.713		36.995		38.894		0.9766		14.22		119.72
1984	2.073 2.197			34.991 34.893		33.559 32.570		33.294		1.0764		14.21		121.61
1985	2.157			34.210		32.764		34.386 34.160		1.1974 1.2338		14.222 14.230		121.18 120.01
	Monthly average				1	-	<u>. </u>			•				
1984 May	2.1256	6 2.75	04 3	35.215		32.553		34.029		1 1000		44.000	J	
June	2.100			35.031		32.538		33.797		1.1928 1.1733		14.228 14.242		121.29 120.03
July	2.150			34.698		32.583		34.298		1.1728		14.252	- 1	118.31
Aug. Sep.	2.2152 2.3033			34.792		32.577	!	34.560		1.1914		14.238	3	119.36
Oct.	2.328		1	35.140		32.586		35.272		1.2332		14.232	- 1	121.01
Nov.	2.2720			4.628 4.385		32.605 32.596		35.330 34.852		1.2435 1.2299		14.233		121.60
Dec.	2.3495			4.592		32.644		35.034		1.2517		14.224 14.238		121.42 121.26
1985 Jan.	2.3944		77 3	4.563		32.669		34.956		1.2477		14.240	1	119.29
Feb. March	2.4378			4.859		32.722		35.332		1.2652		14.237		117.79
April	2.3906			4.904		32.724		35.082		1.2803		14.229)	117.69
May	2.2605 2.2632			4.624 4.784		32.765 32.793		34.387 34.598		1.2268		14.230		119.299
June	2.2409			4.762		32.801		34.598		1.2372 1.2307		14.225 14.227		118.897 119.184
July	2.1573		38	4.532		32.877		34.368		1.2080		14.230	1	120.785
Aug. Sep.	2.0569 2.0720	2.790 2.840		3.880		32.739		33.598		1.1763		14.231	ı	121.746
Oct.	1.9354		i	4.061		32.774		33.811		1.1998		14.232	1	121.605
Nov.	1.8843	2.592		3.446 3.259		32.788 32.809		33.234 33.221		1.2310 1.2710		14.228 14.225		121.983
Dec.	1.8028	2.514		2.865		32.697		32.744		1.2403		14.227		121.803 119.531
	Difference between	n buying and sell	ing rates and m	niddle	rate, in De	utsche	Viark			·				
	0.0040	0.004	0	0.060		0.080		0.080		0.0015	_	0.020		0.100
_													1	V. 100

^{*} Calculated from daily quotations. Figures on average rates for previous years and on daily rates are to be found in the Statistical Supplements to the Monthly Reports of the Deutsche Bundesbank,

Series 5, The currencies of the world. These Supplements include a table on the daily exchange rate movements of the US dollar. — 1 In accordance with a decision of the governing committee of the

Frankfurt stock exchange, the exchange rate of the lira is to be fixed with four digits after the decimal point as from May 1985.

10. External value of the Deutsche Mark *

	External	value of	the Deuts the currer			narticina	tina								against		Real external
		in the E	ropean N	onetary	System (EMS)			against t	he curren	cies of ot	her count	ries		the cur- rencies		value of the Deu
early or monthly	against the US dollar	French franc	Nether- lands guilder	Italian Iira	Belgian and Luxem- bourg franc	Danish krone	Irish pound	Pound sterling	Japa- nese yen	Cana- dian dollar	Nor- wegian krone		Swed- ish krona	Swiss franc	of the coun- tries partici-	Total (14 in- dustrial coun- tries)	sche Mark (meas- ured by con- sumer prices) §
1973 1974 1975	121.7 124.7 131.3	105.3 117.1 109.8	104.0 103.1 102.1	121.7 139.4 147.1	105.1 108.2 107.5	104.7 108.6 107.8	116.4 125.0 138.8	116.4 125.0 138.8	106.7 117.9 126.3 123.2	122.2 122.5 134.1 126.9	104.6 103.6 103.0 105.1	101.3 99.9 97.9 98.5	109.8 114.8 113.0 115.9	99.7 96.6 88.1 83.3	109.1 117.8 116.6 128.5	110.4 116.9 118.6 125.6	109. 108. 103. 104.
1976 1977 1978 1979	128.1 138.9 160.7 175.9	141.4	104.3 105.0 107.0 108.7	183.3 210.7 234.4 251.3	110.2 111.0 112.7 115.0	110.8 119.5 126.7 132.6	167.4 186.6 196.4 201.4	167.4 186.6 196.4 194.7	120.8 109.4 125.2	148.5 184.3 207.1	111.3 126.6 134.0	98.4 100.0 100.9	129.5 150.7 156.6 155.9	86.8 74.6 76.2 77.4	139.2 147.2 152.9 155.0	134.6 140.7 147.8 148.2	
1980 1981 1982 1983	177.6 143.1 132.9 126.5	151.4 170.4 187.8	109.6 109.3 111.0	261.0 278.5 308.7 329.4 342.1	115.7 118.1 135.2 143.9 146.0	143.2 145.5 158.4 165.3 168.0	202.4 207.8 219.4 238.0 245.2		130.5 102.1 107.2 97.4 87.4	172.3 164.7 156.6	123.2 128.8 138.7	97.5 97.2 97.3	150.0 173.1 201.2 194.8	73.0 70.1 69.0 69.3	160.4 176.0 188.0 192.7	140.2 147.3 151.9 149.8	93. 93.
1984 1985	113.6	192.3	112.0	360.4	145.1	166.3		200.0	84.8 107.5		1	1	196.1 164.7	70.0 70.2	194.6 165.4	149.6 144.7	93
1981 Oct. Nov. Dec.	143.1 144.9 142.7	158.8	108.9			148.1 148.6 149.7	213.3	178.6		173.0	126.7	97.0	165.0 164.3	67.4	166.7	144.3 143.4	91
1982 Jan. Feb. March April May	134.5 139.6	160.2 162.6 164.1 164.1	108.9 109.3 110.2 110.3	296.4 301.2 305.3 307.7	134.0 135.7 135.7	152.0 155.9 157.1 156.7	214.6 215.6 218.5 218.4	173.0 175.7 178.2 180.6	104.1 105.9 106.4 107.1	165.9 166.0 165.4 172.8	122.3 122.8 1 123.0 3 125.2	97.0 97.1 97.2 97.4	167.6 166.0	67.0 66.5 68.6 70.7 71.7	167.8 171.7 173.6 174.0 176.7	142.9 144.8 146.0 147.7 147.6	91 91 92 93 93 93
June July Aug. Sep. Oct. Nov.	132.0 130.0 130.0 128.0 127.0 126.0	3 175.° 0 175.9 8 177.9 4 178.0	1 109.7 3 109.3 3 108.8 0 108.3	310.5 310.8 312.0 3 315.1 3 318.7	137.2 137.6 138.5 139.4 139.7	159.8 160.8 162.3 162.6 161.8	219.7 219.8 220.7 222.0 222.6	176.8 176.7 176.4 176.0 181.0	108.1 109.2 109.8 112.0 108.3	167.0 162.7 159.8 157.4 155.3	124.9 7 130.6 8 133.6 4 137.4 3 137.4	97.4 97.2 97.2 97.2 4 97.2	165.8 166.5 188.6 196.7	71.4 71.6 72.0 7	178.9 179.9 180.5 2 181.0	148.5 148.5 149.5 149.5	93 5 93 5 93 7 93
Dec. 1983 Jan. Feb. Marcl April May June July Aug. Sep. Oct.	133. 134. 132.	2 178.4 9 178.4 9 183.4 1 188.6 6 189.5 5 189.5 1 189.4 9 190.9	1 109.6 109.5 109.5 110.6 111.6 111.7 111.7 111.7 111.7 111.7	318.9 319.3 328.3 329.9 7 329.3 328.9 1 327.9 1 329.3 1 332.3 4 336.9	141.0 141.3 141.6 143.4 143.4 143.4 143.4 144.6 144.6 145.9	162.6 163.1 165.2 164.0 165.3 165.3 165.3 165.3 166.3 166.3	227.4 227.6 2 232.3 2 239.3 7 239.3 3 239.9 2 239.9 2 239.1 1 243.	200.6 203.5 210.6 3 201.6 3 194.6 5 191.5 5 188.5 2 189.0 7 194.1	3 101.9 3 101.3 6 103.3 101.3 4 99.4 9 98.4 9 97.3 9 95. 9 95.	9 166. 7 163. 3 164. 8 163. 6 161. 6 156. 2 154. 6 149. 1 149. 6 153.	6 142.9 7 144.8 8 144.9 5 141.9 6 138.9 1 137.9 4 135.9 5 135.3 1 136.2	97.1 97.2 68 97.3 88 97.3 77 97.4 3 97.9 97.9 97.9 97.9 97.9 97.9	205.2 205.6 207.9 205.8 203.3 203.3 203.3 196.4 209.6 197.9 209.6	69. 69. 71.9 70.7 69. 68. 67. 68. 68. 67. 68. 67. 68. 67.	1 181.9 7 182.1 185.6 7 188.6 5 188.6 6 188.9 9 189.1 1 191.1 9 190.9	152.3 1 152.3 1 155.4 155.4 153.5 153.5 154.1 151.8 149.7 150.6 151.9	3 95 2 94 0 95 6 95 4 94 0 93 1 93 9 9 3 99 2 99
Nov. Dec. 1984 Jan. Feb. Marc April May June July Aug. Sep. Oct. Nov.	117. 114 119 124 122 117 113 111 106 105	3 192 8 192 1 193 1 194 0 193 2 193 7 193 2 193 6 193 6 193 8 193	1 111. 6 111. 9 112. 2 112. 8 112. 5 111. 6 111. 3 112. 4 112. 3 112. 3 112.	4 336. 6 336. 342. 1 344. 0 343. 8 342. 9 342. 1 340. 0 341. 0 342. 0 342.	1 146. 5 146. 1 147. 7 147. 2 146. 1 146. 9 146. 4 145. 9 145. 3 145. 9 145.	3 167. 7 167. 2 168. 9 169. 3 169. 6 169. 7 168. 2 168. 0 167. 4 166. 1 166.	2 243. 4 245. 2 246. 7 246. 0 246. 4 247. 8 246. 3 245. 2 244. 8 243. 7 244	9 191. 3 194. 9 200. 8 201. 2 197. 1 200. 5 201. 2 199. 0 198. 9 202. 0 203	87. 90. 90. 2 89. 87. 5 89. 87. 5 89. 87. 6 84. 84. 84. 85.	1 144. 4 149. 8 158. 1 156. 7 152. 2 154. 2 150. 8 146. 8 140. 1 139.	0 135. 4 138. 3 140. 8 139. 3 137. 2 138. 6 139. 2 139. 6 138. 1 140.	9 97. 9 97. 1 97. 4 97. 7 97. 4 97. 8 97. 4 97. 0 97. 0 97.	194. 198. 4 199. 3 198. 2 196. 1 198. 0 195. 1 193. 2 189. 2 189. 2 192.	9 66. 3 68. 4 69. 6 69. 8 69. 1 69. 2 70. 7 70. 8 69. 5 69.	8 191. 5 193. 4 193. 5 193. 2 192. 9 193. 9 192. 3 192. 0 192.	7 148. 2 151. 7 153. 3 152. 8 150. 1 151. 5 150. 6 149. 5 147. 8 148	5 8 9 9 9 9 2 5 5 8 8 8 8 8 5 5 5 5 8
Dec. 1985 Jan. Feb. Marc April May June July Aug Sep. Oct.	103 101 97 ch 97 1 104 103 105 116 117	.7 192 1.9 192 1.4 192 1.5 192 1.5 192 1.5 192 1.5 192 1.5 192 1.5 192 1.5 192	.8 112 .5 112 .5 112 .3 112 .1 112 .0 112 .6 111 .4 111	.2 340. .4 342. .3 349. .3 353. .1 353. .0 353. .8 361. .7 371.	8 143 5 144 0 144 9 144 3 144 4 144 5 145 5 145 6 145	.9 164 .4 165 .6 165 .8 165 .6 166 .9 165 .8 165 .5 167 .4 167	9 242 1 242 1 242 8 241 0 241 7 241 9 241 2 242 4 243	7 211 .9 209 .5 204 .6 197 .5 194 .4 192 .1 188 .9 195 .3 195	4 83 4 82 2 81 4 85 8 84 7 85 .2 86 .5 88 .4 87 .0 85	.9 135 .7 132 .7 135 .3 143 .6 143 .0 144 .6 150 .9 157 .2 156	.2 140 .8 139 .5 138 .3 140 .1 139 .5 139 .1 140 .4 143 .3 142 .3 145	3.3 97. 1.9 97. 1.9 97. 1.4 97. 1.4 97. 1.4 97. 1.4 97. 1.4 97. 1.4 97. 1.4 97. 1.6 97.	1 191 1 189 2 190 2 194 2 193 2 193 2 194 2 199 2 198 2 2 198 2 201	.5 70 .5 71 .9 71 .7 70 .5 70 .4 70 .8 69 .3 68 .0 69 .5 68	.3 191. .2 192. .3 193. .3 193. .6 193. .4 193. .5 194. .9 196. .0 196. .8 196	.8 147 .2 146 .1 146 .8 148 .5 147 .5 147 .4 148 .3 151 .2 150	.3 8 .1 8 .0 8 .4 8 .6 8 .9 8 .7 8 .9 8

^{*} For method of calculation see the article "New calculation of the external value of the Deutsche Mark and foreign currencies", Monthly Report of the Deutsche Bundesbank, Vol. 37, No. 1, January 1985. — 1 The figures for end-1972 are in principle based on the central rates at the time, but in the case of the pound sterling, the Irish pound and the Canadian dollar, whose exchange rates were floating, the market

rates of end-1972 were taken as a basis. — 2 The indices for the groups of countries are weighted geometric means of bilateral nominal external values. — 3 The United Kingdom has not so far participated in the exchange rate mechanism of the European Monetary System. — 4 Excluding the United Kingdom and Greece which are not participating in the

exchange rate mechanism. The EMS did not come into force until March 13, 1979. For the time prior to this date the weighted external value vis-à-vis the same group of countries is shown. — 5 Weighted external value against the currencies of 14 industrial countries after adjustment for differences in the rate of price rises (geometric mean). — p Provisional.

11. External value of foreign currencies*

End-1972 = 100 1

	Weighted external value of foreign currencies against 14 industrial countries 2													
	US dollar	Currencies of countries participating in the European Monetary System (EMS)							Currencies of other countries					
Yearly or monthly average		French franc	Nether- lands guilder	Italian Iira	Belgian and Luxem- bourg franc	Danish krone	Irish pound	Pound sterling 3	Japanese yen	Canadian dollar	Nor- wegian krone	Austrian Schilling	Swedish krona	Swiss franc
1973	90.9	103.5	103.4	88.2	102.2	102.8	96.5	94.0	100.7	00.0		_		
1974	93.4	97.1	108.8	79.9	103.8	102.9	94.5	94.0	106.7 100.2	96.6 99.8	103.6 109.3	104.3 109.5	98.5 97.9	10
1975 1976	92.8 96.9	106.3 102.3	111.7	76.1	105.5	105.2	89.6	83.2	96.3	95.6	111.8	112.5	101.6	11 13
1977	1		114.2	63.2	107.9	106.4	81.8	71.2	101.4	100.3	113.7	115.7	103.2	14
1978	95.0 85.1	96.3 94.0	119.2 121.2	57.4 53.2	113.3 116.0	104.3	78.9	66.9	111.6	92.1	114.1	120.5	97.9	14
979	83.6	94.5	123.2	51.4	117.3	103.1 102.1	79.0 78.9	66.4 70.6	135.3	82.7	105.5	120.8	87.0	18
980	83.6	94.7	123.1	49.4	116.4	94.0	76.2	77.6	124.8 119.6	79.7 79.8	103.7 105.6	123.2 126.7	87.1 87.5	18 18
981	92.7	87.0	117.0	43.8	110.0	87.9	69.2	78.3						
982	103.0	79.9	122.4	40.7	99.5	84.4	68.4	74.8	137.1 130.1	80.3 80.6	106.6 107.5	124.2 127.9	86.0 77.1	18
983 984	106.9 114.8	73.4	123.8	38.9	96.0	84.0	66.0	68.8	143.7	81.8	103.5	129.8	67.2	19 20
985	1	70.1	121.4	36.8	94.0	81.4	63.6	65.6	153.4	79.4	101.2	129.0	68.4	20
	118.5	70.6	121.1	34.7	94.4	82.2	64.0	65.2	156.7	75.8	98.8	129.3	67.7	19
981 Oct. Nov.	95.5 93.6	85.7	119.9	42.4	110.9	89.4	71.1	72.6	132.5	80.9	107.2	127.1	80.1	19
Dec.	93.5	84.7 83.9	120.6 120.2	41.9 41.7	110.2	88.8	70.3	74.1	136.2	81.4	107.3	126.5	79.7	20
82 Jan.	95.1	83.5	120.2	41.7	108.7	87.5	69.9	74.8	140.0	81.6	108.8	126.1	79.5	20
Feb.	98.2	83.2	119.8	41.5	108.1 105.7	86.8 85.8	69.1 68.4	75.1 75.6	137.5	81.5	108.9	126.2	79.6	20
March	99.8	82.9	121.1	41.2	99.0	84.4	68.9	75.6 75.1	133.3 131.4	80.8 80.7	110.0 110.7	125.8 126.6	79.8	20
Apríl May	101.1	82.6	120.8	40.8	98.3	84.2	68.5	74.4	130.9	80.7	111.1	127.2	79.9 79.9	20 20
june	98.7 104.0	83.5 79.9	121.6 122.0	40.9 40.6	99.1	85.3	69.4	74.2	132.9	79.6	110.3	127.8	79.5	19
July	105.3	77.6	122.3	40.6	98.3 98.3	83.8 83.3	68.3 68.1	75.4	128.9	78.1	111.2	127.8	79.9	19
Aug.	105.7	77.3	122.8	40.6	98.0	82.9	68.1	75.6 75.7	128.3 126.7	78.6 80.4	110.0	128.0	80.0	19
Sep.	106.6	76.4	123.6	40.5	97.5	82.4	67.8	75.9	125.6	81.4	105.3 103.1	128.3 128.5	80.3 80.1	19 19
Oct. Nov.	108.5 108.6	76.7 76.9	124.8	40.3	97.1	83.8	67.5	76.5	122.9	82.1	102.7	129.2	70.9	19
Dec.	104.0	70.9	125.0 125.4	39.8 40.1	97.1 97.5	84.7 85.7	68.0	74.2	127.1	82.5	103.4	129.5	68.0	19
83 Jan.	102.4	77.8	126.1	40.4	97.9		69.2	70.4	136.2	80.6	102.7	130.2	66.8	19
Feb.	103.8	77.8	125.9	40.4	97.9	86.2 85.9	70.2 70.4	67.6 66.5	140.9 140.3	80.9	101.6	130.3	66.5	20
March	104.5	76.8	126.2	39.7	98.9	86.0	70.5	65.0	139.9	81.4 81.7	102.2 101.8	130.2 131.6	66.5	20
April May	105.0 104.9	74.0	124.3	39.4	97.7	86.0	67.0	68.1	140.9	81.3	102.9	131.2	66.5 66.8	20 20
June	107.0	73.2 72.6	123.8 123.3	39.2 39.0	96.9 96.1	84.9	65.9	70.0	142.7	81.5	103.6	130.4	67.0	20
July	107.8	72.3	123.1	38.9	95.6	83.9 83.1	65.0 64.8	70.4 70.2	141.7	81.8	103.7	129.7	67.3	20
Aug.	109.9	71.7	122.3	38.4	94.9	82.3	64.0	70.5	142.6 142.5	82.0 82.4	104.0 104.4	129.5 128.9	67.6 67.7	20
Sep. Oct.	109.7 107.6	71.6 71.4	122.6	38.1	94.5	82.6	63.7	70.4	143.6	82.4	104.9	129.1	67.5	20 20
Nov.	109.4	71.0	123.3 122.4	37.9 37.7	94.4 93.9	82.8 82.2	64.1 63.4	69.1 69.5	148.4	82.0	104.7	129.8	67.3	20
Dec.	110.8	70.5	121.8	37.5	93.5	81.6	63.2	68.6	149.0 151.5	82.0 81.7	104.7 103.2	128.9	67.5	20
4 Jan.	111.9	69.9	121.1	37.2	92.9	81.2	62.7	68.4	153.5	81.8		128.3	67.6	20
Feb. March	110.4	70.5	122.1	37.1	93.6	81.7	63.4	68.4	151.3	81.5	102.8 102.8	127.8 129.2	67.8 67.6	20 20:
April	107.9 108.9	71.2 71.0	123.3 123.0	37.2	94.6	82.2	64.2	67.2	154.2	79.5	102.3	130.2	68.0	20
May	111.9	70.4	122.1	37.2 37.0	94.4 94.0	81.6 81.2	64.1	66.4	155.9	79.1	102.5	130.0	68.1	20
June	112.4	70.7	122.4	37.1	94.2	81.4	63.4 63.7	66.7 66.1	155.1 153.2	78.8 78.3	102.6	129.4	67.9	20
July	116.3	70.3	121.6	37.1	94.3	81.2	63.5	65.3	150.4	77.8	102.7 101.0	129.9 129.7	67.8 68.5	20
Aug. Sep.	116.5 119.6	70.0 69.2	121.1	36.8	94.3	81.1	63.4	65.5	151.5	79.2	100.6	129.2	68.6	19 19
Oct.	121.1	69.2	120.0 120.0	36.3 36.2	93.7 93.4	80.7	63.0	64.7	153.3	79.3	100.3	128.2	69.3	19
Nov.	119.1	69.6	120.6	36.2	94.1	80.9 81.5	63.4 63.9	63.4 63.4	153.7	79.2	98.7	128.1	69.4	19
Dec.	122.1	69.2	119.8	36.3	94.0	81.7	64.1	62.2	154.2 154.2	79.0 79.3	98.8 98.7	128.5 128.1	68.9	20
5 Jan.	124.6	69.3	119.8	36.4	94.5	82.1	64.6	60.1	152.6			ľ	68.7	19
Feb.	128.4	69.0	118.8	36.0	93.6	81.5	63.9	60.2	152.0	79.7 78.7	98.8 98.8	128.3 127.9	68.7	19
March April	129.1 122.9	68.9 69.8	118.7	35.2	93.3	81.3	63.4	61.7	153.4	76.7	98.7	127.8	68.9 68.2	19 19
May	123.6	69.6	119.7 119.5	35.0 35.0	93.9 93.6	81.7	63.5	65.2	151.6	76.7	99.1	128.6	67.5	19
June	121.9	69.8	119.8	35.0	93.6	81.3 81.5	63.1 62.9	65.8 66.8	152.0	76.1	99.1	128.3	67.6	19
July	117.5	70.6	120.6	34.4	94.1	81.8	62.9	69.3	152.1 152.6	76.3 76.3	99.2 99.1	128.4 129.0	67.8	19
Aug. Sep.	115.2 116.4	71.5 71.2	122.5	34.0	94.9	82.5	64.1	67.9	152.7	75.6	99.0	130.3	67.7 67.3	19: 20:
Oct.	109.6	72.2	122.1 123.2	33.8 34.0	94.6 95.4	82.0	63.7	67.5	154.5	75.0	99.1	130.0	67.5	203
Nov.	107.1	72.3	123.5	34.0	95.4	83.0 83.3	64.9 65.2	66.6 66.1	164.5	73.8	98.5	130.7	67.2	206
Dec.	106.1	73.0	124.9	34.0	95.9	84.0	66.1	65.3	171.6 170.8	72.8 71.5	97.9	130.7	67.3	206
	1	1	1		- 1	1		-50,5	0.01	11.0	98.0	131.8	67.1	20

^{*} For method of calculation see the article "New calculation of the external value of the Deutsche Mark and foreign currencies", Monthly Report of the Deutsche Bundesbank, Vol. 37, No. 1, January 1985. — 1 The figures for end-1972 are in principle based on the central rates at the time, but in the case of the

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to the same group of countries as the calculation of the external value of the Deutsche Mark. — 3 The United Kingdom has not so far participated in the exchange rate mechanism of the European Monetary System.

List

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

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health insurance institutions

New calculation of the external value of the Deutsche Mark and foreign currencies

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Recent trends in securities transactions with foreign

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December 1985 The economic scene in the Federal Republic

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Information on previously published special studies will be found in the index of special studies appended to the Monthly Report of January 1986.

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