

# FEDERAL RESERVE BANK OF SAN FRANCISCO

**APRIL 1948** 

# REVIEW OF BUSINESS CONDITIONS—TWELFTH DISTRICT

THE BUSINESS situation in the Twelfth District during L the first quarter of 1948 was one of mixed characteristics. Bank loans continued to rise, but at significantly slower rates than in the last quarter of 1947 and in the corresponding period a year ago. Evidence of a slackening of retail trade appeared, and pre-Easter sales were slightly below those of last year. At the same time, basic District industries operated at a high level. The volume of building permits issued in January and February indicated greater construction activity than in early 1947. Lumber production continued to expand, and California crude oil production reached a new peak in March. January and February freight carloadings in the District, however, were slightly below those of the first two months of 1947. Power restrictions, which had required a 20 percent curtailment in electric power consumption in northern and central California, and similar restrictions in western Nevada, were suspended on April 12.

# **Banking and Credit**

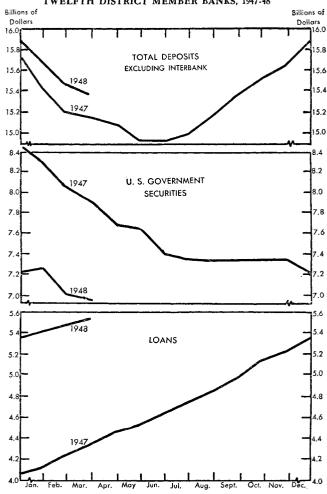
Twelfth District member bank reserves decreased in the first quarter of this year, as they did in the corresponding period a year ago. The principal factor responsible for this decline in both of these years was an excess of Treasury receipts in the District over Treasury disbursements. This excess was much larger in the first quarter of this year than in the corresponding period of 1947 primarily because of the retirement in 1948 of substantially more public debt held by the Federal Reserve System than occurred in the same period last year. The retirement of debt held outside the System restores bank reserves previously drained off by tax collections and other types of payments.

Usually the District loses bank reserves throughout the year as the result of an excess of interdistrict payments, other than on Treasury account, over receipts. This has not been the case, however, in the first three months of this year. Instead, there has been an excess of such receipts over expenditures, due primarily to the sale of securities by banks in markets outside the District in order to meet the drain on reserves caused by Treasury operations. The usual post-holiday decline in currency in circulation was the other major factor augmenting bank reserves in the first quarter.

## District deposits down

Total deposits in District member banks declined substantially in the first quarter of this year, primarily because of income tax payments. Demand deposits adjusted declined 4 percent in the first quarter. This is a relatively smaller decline than occurred in the corresponding period last year, and at the end of the quarter these deposits were about 1.5 percent above the level of a year ago. Time deposits, however, grew at the same rate as

DEPOSITS, U. S. GOVERNMENT SECURITIES, AND LOANS— TWELFTH DISTRICT MEMBER BANKS, 1947-48



in the first quarter of 1947. At the end of March they were about one percent larger than at the start of the quarter, and about 4 percent larger than a year ago.

Although Government security holdings of District member banks increased somewhat in January, this increase was more than offset by the decline in February as banks sold securities to obtain reserves. A further decrease occurred in March, partly as a result of the fact that maturing issues of certificates of indebtedness and Treasury bonds were not entirely exchanged for a new issue of 1½ percent certificates, and consequently were paid off in cash.

# Loans up only slightly, but increase greater in District than in United States

In the first quarter of 1948, total loans of all member banks increased about 3 percent in the Twelfth District, compared with an increase of less than 2 percent in the country as a whole, both of these rates being substantially below those for the last quarter of 1947. Somewhat smaller increases, particularly for the country as a whole, occurred in the total loans of weekly reporting member banks. Commercial, industrial, and agricultural loans of District weekly reporting member banks registered a net gain in this period despite a somewhat irregular movement during the last six weeks of the quarter. The movement of these loans was especially irregular in the weekly reporting member banks in the country as a whole, and by the end of March they were less in amount than at the start of the year.

Real estate loans, on the other hand, rose continuously throughout the period in both the District and the United States, and accounted for the bulk of the dollar increase in total loans. Since the growth in total loans did not equal the decline in security holdings, total loans and investments of member banks experienced a slight decline in the District and a somewhat larger one in the United States.

The trends of total loans, investments, and deposits of District member banks displayed some interesting differences by states during the first three months of this year. Total investments and total deposits declined in every state of the District except Arizona, where each increased significantly. The bulk of the dollar increase in member bank loans occurred in California, while Nevada and Idaho member banks had the largest percentage increases. Oregon and Washington member banks, on the other hand, had little change in total loans, as was also the case in the corresponding period a year ago. Member banks in these two states had the smallest percentage increases in loans among the states of the District for the entire year 1947.

# Loan increase less than last year

The percentage increase in total loans of member banks during the first quarter of this year was only about twofifths as large in the Twelfth District as in the corresponding period a year ago, and one-half as large in the country as a whole. The rate of increase this year was less in both the District and the United States for nearly all major categories of loans, but particularly for commercial, industrial and agricultural loans, according to weekly member bank reports. The retarded rate of increase in loans compared to a year ago is the result of a number of factors. Among the more important of these are the drain of Treasury operations on bank reserves and a somewhat more selective bank credit policy. Other factors which may have had some restrictive effect are higher interest rates and the differences in price movements in the two periods.

#### Restrictive effect of debt retirement

The drain upon bank reserves arising from Treasury operations has probably been the most important restrictive factor in the first quarter of 1948. The Federal budget surplus for the first nine months of the fiscal year starting July 1, 1947 reached an all-time high of \$7.8 billion, of which \$6.1 billion arose in the first quarter of this year. President Truman estimated in his January Budget Message that the budget surplus for the entire fiscal year ending June 30, 1948 would equal \$7.5 billion. The budget surplus realized in the first three months of 1947 totaled \$3.3 billion, only slightly more than half as large as the surplus in the corresponding period of this year. The surplus for the entire fiscal year ending June 30, 1947 was \$754 million.

Of the \$6.1 billion budget surplus for the first quarter of this year, \$4.4 billion were used to retire marketable public debt, of which about \$3.5 billion were held by the Federal Reserve Banks. The balance went into the Treasury's general fund, which totaled \$5.4 billion at the end of March. The retirement of public debt held by the Federal Reserve Banks does not restore bank reserves, as does the redemption of other marketable public debt. In the first quarter of 1947, although \$4.1 billion of marketable public debt were retired, only about \$550 million of that amount were held by the Federal Reserve Banks.

## Credit restriction by banks

Another factor of importance is the reported adoption by bankers of a somewhat more selective credit policy with respect to granting new loans. This may reflect the bankers' own concern over the declining ratio of capital to loans, measures of monetary restraint taken by the Federal Reserve System and the Treasury, and the program of voluntary restraint sponsored by the American Bankers Association. Bankers generally report that they are taking care of the sound credit needs of established customers, although they are limiting loan expansion somewhat, particularly to non-customers. In the case of certain lines of activity, they are particularly reluctant to grant new loans for the financing of large inventories.

A higher level of interest rates on Governments, and a higher Federal Reserve Bank rediscount rate, have made it more costly for member banks to secure additional reserves to serve as the basis for additional loans. There may also have been some firming in the interest rates charged by member banks on their loans, but the extent of this movement is not known accurately. The quarterly reports on interest rates charged by Twelfth District banks on commercial and industrial loans do not show any significant increase in the average rate for the first quarter of this year compared with either the corresponding period a year ago or the last quarter of 1947.

Another factor which has probably exercised some influence on the trends of loans in the first quarters of 1947 and 1948 is the difference in the direction of wholesale price movements in those two periods. The wholesale price index of all commodities, and the indexes of most groups of commodities, rose significantly in the first quarter of 1947. In the corresponding period of this year the movement of the wholesale price index of all commodities was slightly downward, influenced largely by the price declines in farm and food products. A stable or downward price trend does not require increasing amounts of credit to finance the same physical volume of business. Furthermore, uncertainties in the business outlook earlier this year may have diminished the demand for loans as well as discouraged the granting of additional credit.

## Industry and Trade

Evidence of a slackening in district retail trade affecting a wide variety of consumer goods appeared during the first part of this year. The dollar volume of furniture store sales was smaller in February this year than in February 1947. This was the first year-period sales decline registered in this bank's furniture store series since September 1945. A marked change in behavior was also apparent in this bank's department store series. January sales of housefurnishings were only slightly ahead of the corresponding month in 1947, and the February volume declined from a year ago. For the first time since mid-1944, sales of major household appliances at department stores were less than in the corresponding period of the previous year. Radios, furniture and bedding, linoleum floor coverings, draperies and allied products also contributed to the over-all decline in sales of housefurnish-

Total department store sales, though somewhat greater in the first two months of this year than in the corresponding period last year, were below the peak level attained in December on a seasonally adjusted basis. Easter trade during the four weeks preceding Easter Sunday was slightly below the volume of the comparable four weeks in 1947. Chain store sales, which tended to increase at a greater rate than independent store sales last year, continued to increase relative to independent store sales. Similarly, the trend apparent in 1947 toward increased basement store buying continued into the early part of the year. The movement was more marked, however, than during 1947.

Department store stocks, after a seasonal decline in December, have risen sharply. At the end of February, not only did they exceed the levels of January and February 1947, but, after allowing for differences in seasons, were at an all-time high. The dollar amount of stocks at the end of February was over three and a half times as large as sales during the month, the largest supply of stocks relative to sales since August 1942. That the trade may be attempting to reduce this large volume of goods on hand is indicated by a sharp drop during February in orders outstanding, which brought them below their level of a year earlier.

#### SELECTED TWELFTH DISTRICT RETAIL TRADE DATA Value in February 1948 compared with February 1947

	Perce chan	
Furniture stores—total sales		- 4
Department stores		
All reporting stores	+	1
Total store sales (38 independent stores)		- 3
Main store		- 4
Piece goods		
Smallwares		- 8
Women's and misses' accessories		- 4
Women's and misses' apparel	+	- 1
Men's and boys' wear	—	- 6
Housefurnishings		- 3
Basement stores	+	7
Stocks (all reporting stores)	🕂	4
Orders outstanding (all reporting stores)	·· + ·· +	- 7
Apparel stores—total sales	—	- 4

# Employment down slightly, but above 1947

Employment in the Twelfth District declined seasonally in February and March, although total employment remained considerably higher than in the corresponding months of 1947. Employment in retail trade fell in most Twelfth District states. Factory payrolls in California rose slightly in February, reflecting the steady rise in wage scales evident for some time, and an increase in manhours worked. In March both payrolls and manhours worked declined about 2 percent. In California, the March decline in employment in such industries as food, iron and steel, furniture, and rubber reflected in some cases the reduction in activity caused by the power shortage and material shortages. This decline was partly offset by an increase in employment in other industries, such as automobile assembly and stone, clay, and glass products.

# Building permits at high level

The issuance of an unusually large volume of building permits in January and February promised a high level of construction activity in the Twelfth District during at least the early part of 1948. The value of total permits issued in urban areas in the seven Twelfth District states declined slightly in January and February, but the total for the two months, \$228 million, exceeded that of the first two months of 1947 by 57 percent. New residential permits, valued at \$142 million, were 71 percent greater in value than those issued during the same period last year. Permits issued in California in January and February 1948, about four-fifths of the District total, represented a value of about 62 percent higher than those of January and February 1947. Nevada, with a decline of 31 percent, is the only state in the District in which permit valuations were not substantially higher than during the first two months of 1947.

<sup>&</sup>lt;sup>1</sup> Since this rate is an average rate for all new loans made in a 15-day period, it is affected by the size of loan and the type of borrower, and the distribution of these characteristics may vary for different reporting periods.

## Lumber production up, orders down

The output of sawmills in the West Coast (Douglas fir) region continued to increase during the first quarter of 1948, when the estimated total production of more than 2 billion board feet in this area exceeded that of the first three months of 1947 by about 8 percent. Shipments for the period were about 6 percent higher than last year, but orders were down 8 percent. Unfilled orders at the end of March were 29 percent below those of a year ago, and stocks were off about 2 percent. The decline in orders may be attributed to lower orders for exports during the first quarter of 1948, which were 73 percent below such orders during the same period of 1947.

According to reports from 45 to 50 percent of the mills, average prices on shipments advanced only moderately in January and February. However, average prices on January shipments were 27 percent higher than in January 1947, and those of February 1948 averaged 18 percent greater than a year earlier.

## Petroleum output at new high

California oil fields attained in March a record output exceeding even the wartime peak of 1945. Daily average crude oil production reached 944,100 barrels during the week ended March 20, 1948, and rose in the following week to 945,100 barrels, which was 46,500 barrels daily above the comparable week in 1947. The previous peak of about 942,000 barrels a day was reached in May 1945. At that time the Elk Hills naval reserve was in active production with an average daily output of around 62,000 barrels. Recently the Elk Hills field was substantially shut in to a level of about 7,500 barrels a day. During the first quarter of 1948 crude oil production in California averaged over 933,000 barrels a day, more than 4 percent higher than in the first three months of 1947.

#### Carloadings below last year

Rail freight shipments in the Twelfth District began 1948 at a level somewhat below that of early 1947. January carloadings were slightly higher than those of December 1947, but a substantial decline occurred in February. Total carloadings in January and February 1948 were about 4 percent lower than in the first two months of 1947. Principal declines, relative to January and February 1947, occurred in carloadings of grain and ore.

# Electric Power Situation in Northern California

On April 12 the electric power curtailment orders, in effect in Central and Northern California since March 16, were suspended until June 1 by order of the state Emergency Power Director. Remaining controls on new connections were dropped later, effective May 1. Controls on power consumption in western Nevada were lifted at the same time.

The power shortage had resulted from a serious lack of rainfall affecting much of California, western Nevada, and parts of Arizona, together with an increased demand for power. The effects of the drought were felt in terms of a shortage of water and hydroelectric

power. Agriculture was affected by both shortages, while industry was affected principally by the power shortage.

In California, the Public Utilities Commission, after a series of emergency orders in late February and early March, appointed on March 16 an Emergency Power Director who immediately issued comprehensive regulations designed to reduce electric power consumption by 20 percent in Central and Northern California, the areas of the state afflicted with a power shortage. These regulations drastically curtailed and in some cases prohibited the use of electricity for non-essential lighting purposes, limited the installation of new and expanded facilities, and in general limited users of electric energy for residential, agricultural, and other services to 80 percent of their consumption during corresponding periods of 1947.

Daylight-saving time went into effect in California on March 14 as a power conservation measure, and was expected to save about 233 million kilowatt hours during the remainder of 1948 (about 9 percent of the 1948 power shortage then estimated by the California Public Utilities Commission at 2.5 billion kilowatt hours). A transfer of 80,000 additional kilowatts from the Southern California pool early in April (making a total of 200,000 kilowatts from this source) furnished significant relief for central and northern areas of the state. Effective generating capacity was increased by 75,000 kilowatts in the middle of April, when arrangements were made to distribute the power from the third generator at Shasta Dam where the reservoir was filled to a record level by the late precipitation. A new 75,000 kilowatt steam plant near Bakersfield was scheduled to begin operations late in April.

At the time of the order of April 12 recent heavy snow and rain had substantially increased the snow pack and the volume of water in reservoirs, and reduced pumping for irrigation. It thus seemed appropriate to relax the curtailment orders until June 1. It was pointed out, however, that a deterioration of the power outlook might require a resumption of curtailment measures, and that relief from these restrictions depends upon continuation of daylight-saving time and deliveries of power from Southern California for the remainder of the year, no reduction in deliveries of power from Shasta Dam, and continued voluntary conservation in the use of electricity.

As a result of the drought, some reduction in yields and acreage may be expected in dry-land farming areas. In irrigated areas the principal result will be higher costs of production because of increased pumping. Early drying up of pastures and ranges resulted in the shifting of considerable numbers of livestock to more plentiful feed areas within the state. There is evidence also that many farmers made shifts to crops requiring less water. It is doubtful that this year's total agricultural output will be substantially below 1947, although growers' 1948 expectations, which were based upon expanded acreage of many crops, may not be fully realized. While the power restrictions were in effect, production and employment in numerous industries were adversely affected to some extent, but it is not yet possible to assess the effects of the restrictions on industrial activity.

# **BUSINESS INDEXES—TWELFTH DISTRICT**

 $(1935-39 \text{ average} = 100^{1})$ 

Year	Industrial production (physical volume) <sup>2</sup>									Total manufacturing		Factory payrolls	
and month	Lumber		Petroleum³ Crude   Refined		Cement		Wheat flour	Electric power		employment.		California	
	Ad- justed	Unad- justed	Unad- justed	Unad- justed	Ad- Unad- justed justed		Unad- justed	Ad- Unad- justed justed		Ad- Unad- justed justed		Ad- Unad justed juste	
1929		148 112 77 46 62 67 83 106 113 88 110 140 140 143 133 138 108 118	121 95 78 74 72 73 86 89 104 93 93 96 103 118 129 135 131	193 168 140 134 127 123 140 154 163 159 160 158 172 175 194 226 243 249 239		110 96 74 48 54 70 68 117 112 92 114 164 194 196 128 131 165 193	106 100 101 89 88 95 94 96 107 103 104 115 119 132 128 133		83 84 82 73 73 79 85 96 105 102 112 136 167 214 231 219 256		88 100 112 96 104 118 155 230 295 295 229 175 184		111 93 73 54 53 64 78 96 115 101 110 1224 460 694 497 339 401
1947 February March April May June July August September October November December  1948 January February	172 142 132 129 131 125 130 139 153 178	120 123 134 150 150 139 157 153 151 146 133	136 137 137 138 139 139 139 140 141 140	227 231 234 243 240 236 254 254 247 246 241	182 207 193 193 186 184 185 193 187 205 215	166 190 196 195 202 195 201 207 203 199 200	147 141 133 129 138 126 125 123 133 116	249 252 254 251 251 252 252 259 260 263 275	244 248 252 253 257 262 263 259 253 258 271	184r 183 184 183 182 181 183 184 187 188r 188 186p 185p	183 182 184 183 182 181 183 185 187 188 188	387 390 392 392 394 392 408 411 418 419 423	384 389 392 394 396 392 410 412 423 420 423

	Carloadings (number) <sup>1</sup>							Depart	ment sto (value)²,	Dept. store stocks (value) <sup>5,7</sup>				
Year and month	1 - 1		ar	Merchandise and miscellaneous Ot		Other		District		Pacific North- west	Utah & So. Idaho	Dist	rict	Retail food prices
	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Ad- justed	Unad- justed	Ad- justed	Ad- justed	Ad- justed	Ad- justed	Unad- justed	Unad- justed
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1943 1942 1943 1944 1945 1946		112 96 75 57 58 66 72 85 90 79 85 90 105 113 109 115 110 111		114 105 89 74 70 81 85 97 102 90 96 99 116 121 130 131 132		109 84 57 37 43 48 56 70 75 65 72 79 91 103 97 83 86 98		112 104 92 69 66 74 86 99 106 101 109 119 139 171 203 223 247 305 330	104 99 91 70 67 73 86 98 105 101 110 120 138 164 196 221 225 307 329	140 123 101 72 68 77 86 100 105 100 109 118 147 189 219 232 252 336	97 89 83 61 64 77 89 106 106 115 135 177 232 250 280 348 351		134 127 110 86 78 83 88 96 108 101 107 114 137 190 174 178 182 235	132.0 124.8 104.0 89.8 86.8 93.2 99.6 100.3 104.5 99.0 96.9 97.6 130.9 143.4 142.1 146.3 167.4 200.3
1947 February March April May June July August September October November December 1948 January	134 117 120 112 115 122 108 108 109 113r 120	111 109 117 112 124 125 124 128 114 106	150 129 130 131 134 133 129 121 122 129 134	125 120 122 123 142 1442 145 145 147 129 119	113 103 108 88 91 107 82 91 92 94 103	93 96 111 98 101 102 100 101 103 95 90	311 319 320 325 330 327 348 336 333 339 352	281 300 302 302 299 278 308 336 343 410 554	308 316 320 325 328 355 338 331 339 357	320 325 321 332 333 345 340 348 344 353	343 366 355 340 343 350 361 341 343 360 358	325 331 307 285 282 270 248 257 287 319 342	286 308 304 296 287 286 273 290 318 338 280	193.5 196.6 197.8 197.3 194.8 196.5 197.9 206.6 204.8 209.4 213.0

¹ The terms "adjusted" and "unadjusted" refer to adjustment of monthly figures for seasonal variation. Excepting department store statistics, all indexes are based upon data from outside sources, as follows: Lumber, various lumber trade associations; Petroleum and Cement, U.S. Bureau of Mines; Wheat flour, U.S. Bureau of the Census; Electric power, Federal Power Commission; Manufacturing employment, U.S. Bureau of Labor Statistics and cooperating state agencies; Factory payrolls, California State Division of Labor Statistics and Research; Retail food prices, U.S. Bureau of Labor Statistics; and Carloadings, various railroads and railroad associations.

¹ Daily average.

¹ 1923-25 daily average = 100.

¹ Excludes fish, fruit and vegetable canning. Factory payrolls index covers wage earners only.

¹ A tetail, end of month or end of year.

¹ Los Angeles, San Francisco, and Seattle indexes combined.

p—preliminary.

r—revised.

# BANKING AND CREDIT STATISTICS—TWELFTH DISTRICT

(amounts in millions of dollars)

Year	<del></del> -									
and month		Loar	ns and discou	nts		Invest	ments	Demand	Time deposits	U.S. Gov't deposits <sup>3</sup>
	Total	Coml., ind. & agric.	For purch., carry'g secs.	Real estate	All other	U.S. Gov't securities	All other securities	deposits adjusted <sup>2,3</sup>	(except U.S. Gov't) 3	
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1947	2,239 2,218 1,898 1,570 1,486 1,469 1,537 1,682 1,871 1,869 2,130 2,451 2,170 2,106 2,254 2,663 4,068 5,363			647 721 711 635 668 670 662 686 730 798 864 931 1,000 974 899 885 908 1,431 2,153	327 362 399 460 275 211 228 309 560 750	495 467 547 601 720 1,064 1,275 1,334 1,270 1,323 1,450 1,482 1,738 3,630 6,235 8,263 10,450 8,426 7,243	458 561 560 528 510 575 587 614 498 486 524 590 541 538 557 698 795 908	1,234 1,158 984 840 951 1,201 1,389 1,791 1,781 1,983 2,390 2,893 4,356 5,998 6,950 8,203 8,821 8,928	1,776 1,915 1,667 1,515 1,453 1,759 2,006 2,078 2,164 2,212 2,263 2,351 2,417 2,603 3,197 4,127 5,194 5,781 5,988	36 49 99 148 233 228 167 96 90 127 118 68 144 307 842 2,050 303 318
1947 March April May June July August September October November December	4,364 4,479 4,558 4,658 4,755 4,879 4,997 5,158 5,240 5,363	2,047		1,828	649	7,909 7,677 7,662 7,370 7,375 7,353 7,364 7,361 7,361 7,243	894 876 862 871 874 871 889 896 884	8,327 8,334 8,260 8,297 8,366 8,462 8,600 8,722 8,797 8,928r	5,820 5,837 5,851 5,908 5,888 5,887 5,909 5,949 5,907 5,988	396 286 235 103 148 208 216 192 205 127r
1948 January February March	5,413 5,467 5,510					7,264 7,021 6,945	848 833 846	8,854 8,495 8,452	6,006 6,048 6,029	139r 190r 246

	Member bank reserves and related items											
Year and month	Reserve	Commercial	Treasury	Coin and in circu			Reserves <sup>6</sup>		Bank debits index 31 cities <sup>7</sup>			
222	bank credit <sup>5</sup>	operations <sup>5</sup>	operations <sup>5</sup>	Total <sup>5</sup>	F.R. notes of F.R.B. of S.F.	Total	Required	Excess	Unadjusted			
1929 1930 1931 1932 1933 1934 1935 1936 1937 1938 1939 1940 1941 1942 1943 1944 1945 1946	- 34 - 16 + 21 - 42 - 2 - 7 + 2 + 6 - 1 - 3 + 2 + 4 + 107 + 214 + 98 - 76 + 98 - 302	0 - 53 - 154 - 175 - 110 - 198 - 163 - 227 - 90 - 240 - 192 - 148 - 596 - 1,980 - 3,751 - 3,534 - 3,743 - 1,607 - 443	+ 23 + 89 + 154 + 234 + 150 + 257 + 219 + 454 + 157 + 276 + 245 + 420 + 1,000 + 2,826 + 4,483 + 4,682 + 1,329 + 630	- 6 + 16 + 48 + 30 - 18 + 4 + 14 + 38 - 3 + 20 + 31 + 96 + 227 + 643 + 768 + 789 + 545 - 326 - 206	189 186 231 227 213 213 211 280 335 343 361 388 493 700 1,279 1,937 2,699 3,219 2,871 2,639	175 183 147 142 185 242 287 479 549 565 565 584 754 930 1,232 1,462 1,706 2,033 2,094 2,202	171 180 154 135 142 201 351 470 418 459 515 720 1,025 1,343 1,598 1,878 2,051 2,085	$\begin{array}{c} 4\\ 5\\ -4\\ 8\\ 37\\ 84\\ 100\\ 119\\ 70\\ 142\\ 138\\ 257\\ 245\\ 262\\ 103\\ 104\\ 136\\ 59\\ 70\\ \end{array}$	146 126 97 68 63 72 87 102 111 98 102 110 134 165 211 237 260 298 326			
1947 March April May June July August September October November December	- 62 - 2 + 34 - 21 - 234 - 48 - 87 + 23 - 4 - 25	+ 3 - 69 - 14 - 41 - 213 + 78 - 85 - 39 - 5	+ 50 + 47 + 49 - 7 + 381 + 124 + 172 + 35 + 33 + 49	- 30 - 18 + 10 - 13 - 23 - 23 - 10 - 16 + 3 - 18	2,735 2,716 2,714 2,695 2,669 2,685 2,675 2,656 2,653 2,639	2,003 1,997 1,993 1,992 1,963 2,078 2,095 2,137 2,130 2,202	1,910 1,934 1,934 1,934 1,956 1,985 2,028 2,046 2,059 2,085	61 63 59 51 60 62 80 77 65	332 309 297 322 305 322 325 346 344 365			
1948 January February March	+ 14 + 20 - 49	+ 48 + 153 + 29	- 253 - 244 - 19	- 113 - 2 - 37	2,541 2,532 2,497	2,113 2,045 2,066	2,086 2,037 2,001	83 57 64	352 354 347			

<sup>&</sup>lt;sup>1</sup> Annual figures are as of end of year; monthly figures are as of last Wednesday in month or, where applicable, as of call report date.

<sup>2</sup> Demand deposits, excluding interbank and U.S. Gov't deposits, less cash items in process of collection.

<sup>3</sup> Monthly data partly estimated.

<sup>4</sup> End of year and end of month figures.

<sup>5</sup> Changes only.

<sup>6</sup> Total reserves are as of end of year or month. Required and excess: monthly figures are daily averages, annual figures are December daily averages.

<sup>7</sup> Debits to total deposit accounts, excluding interbank deposits, 1935-39 daily average = 100.

p—preliminary.

r—revised.