# FEDERAL RESERVE

April 1961

# BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM

## EDITORIAL COMMITTEE

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The Federal Reserve BULLETIN is issued monthly under the direction of the staff editorial committee. This committee is responsible for opinions expressed, except in official statements and signed articles.

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#### Subscription Price of Bulletin

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## Downturn in Consumer Credit

EXTENSIONS of consumer instalment credit declined sharply from the second quarter of 1960 through February of this year, as consumers reduced their expenditures for durable goods from record levels. Total short- and intermediate-term instalment credit outstanding continued to increase moderately through December, but declined in the first two months of 1961.

For 1960 as a whole, instalment credit increased by \$3.4 billion, substantially less than the record \$5.8 billion in 1959. About three-fourths of the increase occurred in the first half of the year. Expansion in noninstalment credit was also smaller than in 1959. During the period of cyclical increase from mid-1958 through December 1960, total consumer credit rose by \$11 billion, an annual rate of more than 8 per cent.

In January and February 1961 instalment credit outstanding declined by an average of \$150 million per month on a seasonally adjusted basis. This was about the same amount as during the initial two months of the cyclical decline in early 1958. Noninstalment credit showed little change in the first two months of 1961.

The ratio of instalment debt repayments to disposable personal income has fluctuated around 13 per cent since 1957. The ratio had increased to that level from 3.4 per cent at the close of World War II. In 1958 it declined slightly but by early 1960 had again risen to its previous peak.

#### INSTALMENT CREDIT

Consumer instalment credit rose about 9 per cent in 1960. Personal loans expanded

## EXTENSIONS AND REPAYMENTS



NOTE.—Adjusted for seasonal variation. Latest figures shown, February.

considerably more than this, and other types of loans somewhat less. In 1959, when total instalment credit increased 17 per cent, each major type of credit rose at about the same rate as the total.

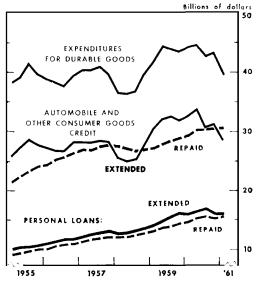
Automobile and other consumer goods paper. Automobile credit expanded by \$1.3 billion in 1960, and credit for consumer goods other than automobiles, by \$700 million. More than four-fifths of the expansion occurred in the first half. For the year as a whole extensions rose less than 1 per cent, while repayments increased 7 per cent.

After rising steadily from late 1958, extensions of credit for purchasing automobiles had declined in the fourth quarter of 1959 mainly because automobiles available for delivery were in short supply as a result of the steel strike. Extensions began to rise again in early 1960 and reached new peaks

in the second quarter. Credit extended for purchasing consumer goods other than automobiles continued to rise in the fourth quarter of 1959, and then grew at about the same rate as automobile credit in the first half of 1960.

Since mid-1960, extensions of credit for purchases of all types of consumer goods have declined sharply. The average amount of credit extended in January-February this year was 15 per cent below the average for the second quarter of 1960, on a seasonally adjusted basis.

#### CONSUMER EXPENDITURES AND INSTALMENT CREDIT



Note.—Quarterly data at seasonally adjusted annual rates. Expenditures are Department of Commerce data; expenditures for used cars are not included, except for dealer margins. Latest figures shown: expenditures, first quarter (estimate by Council of Economic Advisers); credit, January-February, at

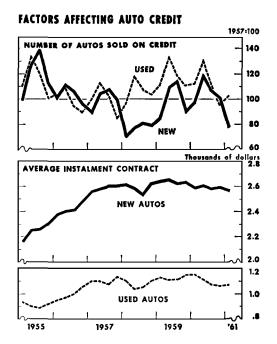
Automobile credit. Sales of new cars, domestic and imported, totaled 6.6 million units in 1960, about 9 per cent more than in 1959. Sales of used cars were little changed. Total extensions of automobile credit declined somewhat, however, as the proportions of both new and used cars sold on credit, and average instalment contracts,

were smaller. The number of new cars sold on credit increased slightly while credit sales of used cars declined.

The decline in average notes in 1960 reflected mainly the growing importance of lower priced, compact cars in the new car market and the decline in used car prices. Foreign and domestic compact cars accounted for almost a third of total new car sales last year, compared with a fifth in 1959. In contrast with increases in most other recent years, list prices on new 1960 and 1961 models were little changed from comparable 1959 models. Moreover, discounts on new cars increased, particularly in the fourth quarter when carryover stocks of 1960 models were unusually large. Used car prices averaged 7 per cent less in 1960 than in 1959. In 1960 the proportion of the cost of new cars financed was little changed, whereas that for used cars rose slightly.

Repayments of automobile credit rose sharply in the first half of 1960 and since then have remained relatively stable. The usual lag of repayments behind extensions in periods of cyclical upswing had been lengthened slightly in 1959 by a moderate increase in the average contract maturity. During 1960, however, there was little change in average maturities of new or used car contracts. In early 1961 about two-thirds of all new car contracts were being written to mature in 36 months and about one-third of late model used car contracts were for 30 months or more.

Developments in the automobile credit market in 1959-60 were in sharp contrast with those in 1955-57. In that period credit extensions rose sharply in relation to new car sales, and maturities lengthened rapidly. Outstanding automobile credit rose 37 per cent in 1955, when automobile sales reached a record 7.4 million units, and continued to



Note.—Quarterly data, without seasonal adjustment. Latest figures shown, first quarter estimates.

rise in both 1956 and 1957 despite fewer sales.

The average size of note on new cars rose about one-third from 1954 to 1957 as prices increased, consumers upgraded their purchases, and lenders financed a higher proportion of the cost of new automobiles. The proportion of new cars bought on credit increased one-sixth from 1954 through 1956. The proportion of credit sales of used cars declined in this period, however, as some credit buyers took advantage of easing terms to switch to the new car market. Maturities lengthened sharply, as first 30-month and then 36-month credit became common for new cars. There was a subsequent easing of credit terms on used cars.

Revolving credit. One of the factors in the expansion of nonautomotive consumer goods paper in 1960 was the continued growth in revolving credit. To some extent, such credit has been substituted for conventional forms of both charge-account and instalment credit in recent years.

Retail outlets hold most of the revolving credit outstanding. At the end of 1960, department stores and mail-order firms held an estimated \$1.3 billion of such credit, about one-half of the total owed on deferred payment plans at these outlets. Other retail outlets held smaller amounts.

The volume of credit available under charge-account banking plans has continued to increase. Under these plans consumers are issued credit cards by banks, and participating retailers discount their paper with the banks. These plans spread rapidly at banks in 1959, and recently several finance companies have organized subsidiaries offering similar plans. In 1960, however, the number of plans adopted by banks was much smaller and some banks discontinued plans that they found to be unprofitable.

Personal loans. After a moderate decline in the first quarter, extensions of personal loans increased to new record levels by the third quarter of 1960. In the fourth quarter they declined somewhat. Repayments meanwhile continued to rise. The increase of \$1.1 billion in outstanding loans for the year was only \$300 million less than in 1959.

In the first two months of 1961 extensions of personal loans averaged 5 per cent less than in the third quarter of 1960, on a seasonally adjusted basis. With repayments little changed, the increase in outstanding loans averaged about one-third as much as in that period.

Personal loans have continued to increase in each postwar recession, but at moderately reduced rates. The relative insensitivity to economic developments of this type of instalment credit compared with other major types reflects its use for educational expenditures, debt consolidation, payment of medical bills, and similar purposes. Personal loans may be more responsive to economic developments in the future, however, as a result of increasing use for such purposes as travel expenses and purchases of goods under bank-check-credit and similar plans.

Repair and modernization loans. Home repair and modernization loans, which make up a relatively small part of total consumer instalment credit outstanding, increased by about \$200 million in 1960. This increase was half as much as in 1959. Moderate declines in the amount outstanding, the first since early 1955, occurred in December last year and in the first two months of this year.

The average contract maturity has continued to lengthen since 1958 when the maximum maturity on Federal Housing Administration Title I loans was increased from 3 to 5 years. About half of the contracts written in 1960 were for more than 3 years.

#### NONINSTALMENT CREDIT

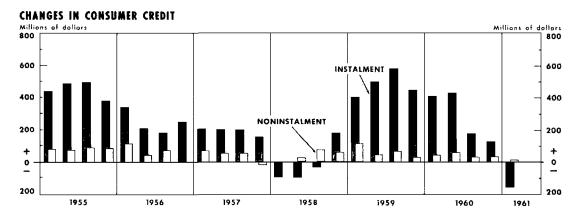
Consumers increased their noninstalment debt about \$500 million, or 4 per cent, in 1960, compared with 7 per cent in 1959. At

the end of 1960 such credit was slightly less than a fourth of total consumer credit.

In general, noninstalment credit has declined relative to instalment credit throughout the postwar period. There have been minor interruptions in this trend at times of business recession when instalment credit tends to show relatively large declines. Early this year, for example, noninstalment credit changed little while instalment credit declined, as shown in the chart below.

The reduced rate of expansion in noninstalment credit in 1960 reflected the smaller growth in single-payment loans to consumers. These loans, most of which are held by commercial banks, account for about a third of all noninstalment credit. In early 1961 single-payment loans rose while most other types of consumer credit declined.

Charge-account credit showed little change in 1960 and then declined, on a seasonally adjusted basis, in the first two months of 1961. This type of credit represents about two-fifths of total noninstalment credit. It tends to follow seasonal variations in retail sales, with a low in the first quarter of the year and a high in the fourth quarter. In recent years the range of seasonal variation in charge-account credit has averaged about



Note.—Quarterly averages of seasonally adjusted monthly changes. Latest figures shown, average for January-February.

\$1.2 billion, considerably overshadowing the small year-to-year changes.

In addition to the conventional 30-day credit at retail stores, charge-account credit includes credit on automobile service station and other credit cards, and on home-heating-oil accounts. These have increased sharply in the postwar period and at the end of 1960 totaled more than \$400 million.

Service credit, which represents a fourth of total noninstalment credit, continued to rise in 1960 and early 1961. The major part of such credit consists of amounts owed to doctors and hospitals and to utility companies. Service credit has grown steadily in recent years and has not been greatly affected by cyclical developments.

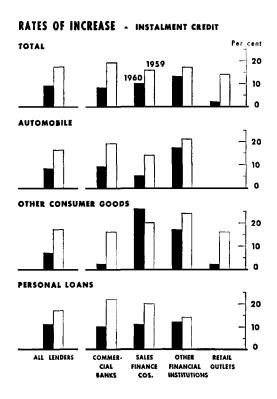
#### LENDERS

Commercial banks and sales finance companies accounted for about two-fifths and one-fourth, respectively, of the \$43 billion of consumer instalment credit outstanding at the end of 1960. Other financial institutions accounted for more than one-fifth. Within this group consumer finance companies and credit unions were the most important, each holding about 9 per cent of the total. Department stores and mail-order houses were the largest single holder-group among retail outlets.

Growth rates of the various lenders in 1960 reflected differing rates of expansion for various types of loans as well as changes in competitive positions of the lenders. In general, outstanding credit expanded most at those lending institutions that customarily do a large part of their business in personal loans and expanded least at those lending mainly on consumer goods.

Among the financial groups shown in the accompanying chart, increases ranged from 8 to 13 per cent, considerably less than in

1959. The increase at retail outlets was only 2 per cent, whereas in 1959 it had been 14 per cent. As in other recent years, credit unions showed the largest growth, about 19 per cent.



Note.—Changes in automobile paper at retail automobile dealers not shown separately because these outlets hold a relatively small share of the total.

The relatively high rate of growth for sales finance companies and the low rate for retail outlets reflected in part continuing transfers of paper from mail-order houses to financial subsidiaries. The retail share of instalment credit has tended to decline over the last decade.

Commercial banks. In both 1959 and 1960, the percentage increase in holdings of automobile credit at commercial banks exceeded that at all other lenders as a group. Bank holdings of personal loans, however, increased at a slower rate than for

other lenders in 1960, compared with a faster rate in 1959. The rapid growth in personal loans at commercial banks in 1959 had reflected in part the widespread adoption of check-credit plans and extensive promotion of personal loans. Banks sharply curtailed their promotional activity in late 1959, however, when credit demand rose and reserve positions tightened.

In contrast with 1959, bank holdings of nonautomotive consumer goods paper increased only slightly in 1960. Early in 1961, however, commercial banks increased their holdings sharply as a large mail-order house sold most of its outstanding paper to commercial banks. Bank holdings of this paper are declining as these receivables are being paid off.

Sales and consumer finance companies. With mail-order houses making increased use of their sales finance subsidiaries, sales finance companies continued in 1960 to account for a rising share of nonautomotive consumer goods paper. Their share of automobile credit, on the other hand, continued to decline. At the end of 1960 these companies accounted for 43 per cent of total automobile paper, compared with more than 50 per cent at the end of 1955.

Consumer finance companies expanded their holdings of personal loans in 1960 at about the same rate as commercial banks. In the two preceding years these loans had increased at a considerably slower rate at consumer finance companies than at commercial banks.

Sales and consumer finance companies

relied more on open market borrowing and less on commercial bank borrowing in 1960 as market rates of interest declined. Net proceeds from sales of commercial paper and long-term securities were about \$1 billion larger in 1960 than in 1959. Outstanding indebtedness to banks, however, showed little change after having increased substantially in 1959. In early 1961 finance companies continued to raise funds in the market and made unusually large repayments of bank debt.

Delinquencies and repossessions. Delinquency and repossession rates on consumer loans rose as unemployment increased in the second half of 1960 and in early 1961. These rates had declined sharply from early 1958 through mid-1959, but this trend was reversed during the steel strike, and in early 1960 rates remained above those of a year earlier. Further increases after mid-1960 brought rates to about their early 1958 peaks. As in 1958 and again during the steel strike, many lenders have rewritten contracts for borrowers who were unable to meet payments because of temporary unemployment.

Losses associated with automobile loans were higher in 1960 than in 1959, not only because of a larger volume of repossessions but also because the repossessed automobiles had to be sold in a depressed market. In order to keep losses at a minimum and to reduce the number of delinquencies, lenders are screening borrowers more carefully and are devoting more effort to collection activity.

# Statistics on the Government Securities Market

UNDER A Treasury-Federal Reserve program, a new body of statistical information on the market for U. S. Government securities is now being published regularly. The new series should make possible a wider and better understanding of this market and of the relations between it and other financial markets. Better understanding, in turn, may contribute to the more effective functioning of this market, the primary channel through which Federal Reserve credit policy operates and the largest securities market in the country.

Under the new program, aggregate figures for (1) volume of transactions, (2) positions, and (3) financing of all Government securities dealers reporting to the Federal Reserve Bank of New York are being released each week by that Bank; all of the figures are weekly averages of daily totals. The figures for volume of transactions are on a current basis, while whose for positions and financing have a 4-week lag. Daily closing bid and asked prices and yields on Government securities are also being made available. All major dealers in the Government securities market-13 nonbank dealers and 5 banks that also act as dealers are currently participating in the program.

The data being made available under this program are expected to enable market participants, financial economists, and the general public to follow and analyze the major trends in the Government securities market.

The weekly figures are released at the regular Thursday press conferences of the Federal Reserve Bank of New York. Copies

of these releases are available at the Bank's Information Desk at 4:00 p.m. on Thursdays (except holidays), or by mail. Requests to be placed on the mailing list for any or all of the weekly releases should be addressed to the Market Statistics Department, Federal Reserve Bank of New York, New York 45, N. Y.<sup>1</sup>

The statistical section of the Federal Reserve BULLETIN will also include each month tables showing weekly data for dealer transactions, positions, and financing. Tables showing these data for the period beginning with September 1960 appear on pages 403-04 of this issue.

The following sections describe in detail the series available under the new Treasury-Federal Reserve program.

#### **VOLUME OF TRANSACTIONS**

Transactions in U. S. Government securities are classified in two ways: by maturity of the securities and by type of customer. Transactions by maturity are the most upto-date of the new series. They are available each Thursday for the week ending the previous day. The breakdown by customer lags one week, being released the following Thursday. In addition, figures for the total volume of transactions in Federal agency securities are shown as a part of the release on transactions by maturity.

<sup>&</sup>lt;sup>1</sup>There are no plans at present for establishing a mailing list for the release showing daily prices and yields of Government securities, but this release is available daily after 4:30 p.m. at the Information Desk at the Federal Reserve Bank of New York.

The transactions figures are daily averages of all transactions in the market by reporting dealers. All transactions are in terms of par value of securities purchased or sold, and the averages are based on number of trading days in the week. Transactions exclude direct allotments from, or redemptions by, the Treasury or Federal agencies; they also exclude temporary transfers of securities between dealers and customers under repurchase or reverse repurchase contracts.

The breakdown of transactions by type of customer shows four groupings: (1) U. S. Government securities dealers and brokers, including both bank and nonbank dealers in the reporting group and the small group of brokers who deal exclusively with this dealer group; (2) other dealers and brokers; (3) commercial banks; and (4) all others. The "all other" group includes—among others—State and local governments, insurance companies, foreign banking agencies, pension funds, and the Federal Reserve System.

It should be kept in mind that this tabulation shows the types of customers from whom the dealers receive their orders and that these are not necessarily the ultimate buyers or sellers. For example, commercial banks, when they do business with the dealers, may be acting for their own account or for the account of one of their own customers, such as a State fund, an individual, or a business corporation. Such customers may at times purchase or sell directly through dealers and at other times use banks as agents.

The data for volume of transactions are expected to be useful indicators of the level of activity in the market as a whole as well as in particular sectors. Such data will also help to indicate the extent to which profes-

sional sources—that is, the group dealing exclusively in Government securities—account for such activity or changes in its level.

Experience with the new series is not yet sufficient to enable analysts to interpret current levels and trends with confidence. The data for late 1957 and the year 1958 published in the Treasury-Federal Reserve Study of the Government Securities Market and the annual data for 1948-58 published in A Study of the Dealer Market for Federal Government Securities, which was prepared for the Joint Economic Committee, help to provide a frame of reference for the new series even though they are not strictly comparable with it.2 Both of the earlier series include as transactions some, if not all, Treasury allotments and redemptions of securities; the Joint Committee figures may also include some transactions made under repurchase agreements. In addition, coverage is not identical for the three series.

Nevertheless, some general comparisons as to trend and level are appropriate. The Joint Economic Committee series shows a rising trend in activity during the decade under review, with gross transactions in 1958 reaching a total of close to \$350 billion, or a daily average of about \$1.4 billion. The Treasury-Federal Reserve figures for 1958 show a similar total. In addition, they confirm that there were wide fluctuations in volume during the year. In the first half, as speculative interest rose to considerable heights, daily average volume rose above the \$2 billion mark. With the ebbing of that tide, activity declined to less than \$1 billion.

<sup>&</sup>lt;sup>2</sup> Treasury-Federal Reserve Study of the Government Securities Market, Part II, (published by the Board of Governors of the Federal Reserve System, Washington, D. C.) 1960, pp. 140-41; and A Study of the Dealer Market for Federal Government Securities, Joint Economic Committee (Congress of the United States, Washington, D. C.) 1960, p. 58.

The new series shows that in early September 1960 the daily volume of transactions averaged about \$800 million. By the middle of that month, under the stimulus of the usual fall pickup in activity, the volume had risen to about \$1.3 billion, and by mid-October it had risen to \$1.8 billion. Volume declined somewhat in early November and then rose to \$1.9 billion by early January. In February and March of 1961 the average daily volume fluctuated between \$1.2 billion and \$1.7 billion, as shown in the accompanying chart.

The data also indicate that there are seasonal patterns in the volume of dealer activity. These reflect in large measure changes in cash flows of business corporations. At certain times during the year such corporations may be accumulating funds temporarily and investing them in Government securities, whereas at other times they may be selling such securities to obtain funds for tax payments, dividend disbursements, or for other regularly recurring needs. Superimposed on these seasonal movements are variations related to the economic cycle as well as other factors, such as Treasury debt

operations and to a lesser extent municipal and corporate financing operations.

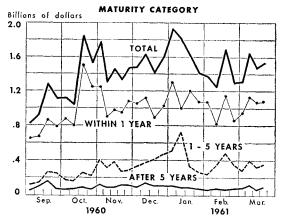
Interdealer trading generally accounts for roughly one-fourth of total dealer activity, and commercial banks for the largest part of the remainder. "Other dealers and brokers" normally account for only a small fraction of total activity. By far the largest part of trading is in securities maturing within 1 year, primarily Treasury bills.

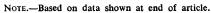
#### **DEALER POSITIONS**

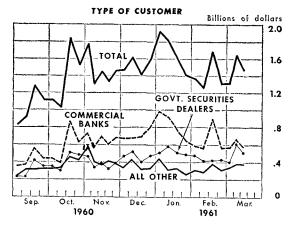
The figures for dealer positions in the new program are available weekly, but with a 4-week lag. They show the dealers' net positions (gross long minus gross short), with the securities valued at par. The totals for U. S. Government obligations are broken down into three maturity categories, but only aggregates are shown for Federal agency issues. The positions figures, like those on transactions, are daily averages based on the number of trading days in the week.

The positions figures for the new series are reported on a commitment basis, that is, securities are counted as part of the dealer's position on the day the dealer agrees to pur-

#### DEALER TRANSACTIONS IN U.S. GOVERNMENT SECURITIES

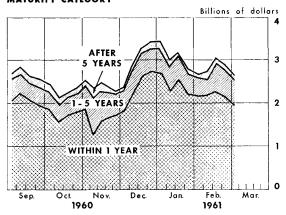






chase them, even though delivery has not yet been made, and, conversely, securities are deducted from his position as soon as he makes a commitment to sell, even though he may still actually hold the securities. The figures include all the securities that dealers have sold under agreement to repurchase at some future date (repurchase agreements), but they exclude all those that dealers have acquired under agreements to resell at a future date (reverse repurchase or resale agreements). So-called "matched agree-

# DEALER POSITIONS IN U. S. GOVERNMENT SECURITIES MATURITY CATEGORY



Note.—Based on data shown at end of article.

ments" also are excluded. These are agreements under which a dealer has outstanding repurchase and reverse repurchase agreement contracts that are virtually the same in amounts and have the same maturity dates.

Because of the inclusion of all "unmatched" repurchase agreements, the published positions figures tend to overstate the amount of securities in dealer portfolios that are immediately available in the market for trading at any given point in time. This is especially true for repurchase agreements that provide that the dealer will repurchase the securities several weeks or more in the future. In the meantime—unless substitution of other securities is permitted—the securities placed under such agreements are not in effect a part of the dealer's current trading position. The amount of the overstatement varies over time, and it tends to be concentrated in the shorter issues. Nevertheless, the published positions are useful indicators of the amount and types of securities available in the market.

Despite problems of interpretation, the new series and the Joint Economic Committee and the Treasury-Federal Reserve data on positions indicate that seasonal, cyclical, and special factors have important influences on the size of dealer inventories.4 Treasury refundings and corporate tax and dividend dates have a particularly important impact on dealer positions. The Treasury-Federal Reserve series for 1958 shows that total positions ranged from a peak of \$3.4 billion in June to a trough of about \$500 million in the fall. Since last September, as the accompanying chart indicates, the total has fluctuated between \$2.1 billion and \$3.5 billion, reaching a peak for this period over the year-end.

While the proportions fluctuate, securities maturing within 1 year generally account for roughly three-fourths of the dealers' total inventories, and those maturing after 5 years for 7 to 8 per cent.

#### DEALER FINANCING

The financing data, which are also available weekly with a 4-week lag, show total borrowing by bank and nonbank dealers. For bank dealers this is the total amount of funds

<sup>&</sup>lt;sup>3</sup> For a detailed discussion of repurchase agreements, see *Treasury-Federal Reserve Study of the Government Securities Market*, Part III (published by the Board of Governors of the Federal Reserve System, Washington, D. C.) 1960, pp. 67-91.

<sup>&</sup>lt;sup>4</sup> Joint Economic Committee, op. cit., pp. 27-48. Treasury-Federal Reserve, op. cit., Part II, pp. 138-39.

allotted by the bank to the dealer department, plus any funds obtained by the department through repurchase agreements. For nonbank dealers it is the total amount of funds obtained against U. S. Government and Federal agency securities, through either collateral loans or repurchase agreements.

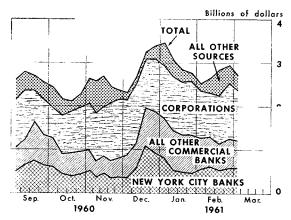
Financing is divided into that obtained from four principal lender categories: (1) commercial banks in New York City; (2) commercial banks elsewhere; (3) business corporations other than commercial banks and insurance companies, and (4) all other lenders, including insurance companies, foreign banking agencies, Federal agencies, and the Federal Reserve System.

The figures on financing represent average amounts outstanding at the end of each day exclusive of any funds made available to dealers through "day" loans, that is, loans extended during the day and repaid by the close of the same day. Since a dealer must finance his position regardless of whether the market is open, the averages are based on the number of calendar days in the week.

Because dealers borrow to carry their securities, there is a fairly close correspondence between their borrowing and their positions. The two series differ in their levels and movements mainly because the positions figures are reported on a commitment basis. Dealers, of course, do not need to finance a security until delivery takes place. In the case of Treasury bills, for example, a dealer puts into his position as of Tuesday the amount of bills allotted to him in the regular Monday auction. But if the dealer sells these bills, as he often does, for delivery by Thursday—the day when the Treasury issues the bills and payments are due for them—he never has to finance them.

Conversely, when a dealer makes a commitment to sell a security, his position is reduced immediately by the amount of the sale, but he must continue to finance the security until the actual delivery date, which is often one or more days, or even weeks, in the future. A final but minor difference between the two series stems from the fact that the financing data indicate the actual amount of money borrowed by the dealer, while the positions figures are reported in terms of par value.

# FINANCING OF U.S. GOVERNMENT SECURITIES DEALERS



Note.—Based on data shown at end of article.

The financing figures, like the positions series, include all unmatched repurchase agreements. Consequently, they tend to overstate the amount of financing actually required by the dealers to carry their trading accounts at any given point in time. But here again, despite the overstatement, the financing figures are helpful in understanding market developments. Because dealers in Government securities are one of the largest and most important groups using short-term funds, changes in their requirements and shifts in their sources of supply have an important impact on the money market.

As both the new series and the earlier Treasury-Federal Reserve data indicate, cor-

porations other than commercial banks and insurance companies have supplied about two-fifths of total dealer financing needs in recent years.<sup>5</sup> At times, when such corporations have needed funds for tax or dividend payments or to "window dress" for statement dates, this proportion has dropped to about a third. At other times, when corporate treasuries have had ample funds, the total has risen to more than 50 per cent.

Banks, especially those in New York City, tend to be the marginal or residual lenders. The amount of funds they provide fluctuates not only as dealers' total needs fluctuate, but also as corporations increase or decrease their contributions. While practices among the individual dealer firms differ, most of the nonbank dealers prefer to borrow from nonbank sources to the maximum extent because credit from these sources tends to be cheaper than that from commercial banks.

According to Treasury-Federal Reserve data, total loans and repurchase agreements

outstanding on Wednesday dates in 1958 ranged from more than \$3 billion in mid-June to about \$500 million in the late fall. In that period, loans outstanding to dealers at commercial banks in New York City ranged from less than \$100 million to about \$1.3 billion.6 Since last September, as the chart on page 401 shows, the total amount of dealer borrowing outstanding under the new series has ranged between \$2.1 billion and \$3.5 billion, with the peak coming over the year-end. The share for New York City banks has fluctuated between \$300 million and \$1.1 billion.

#### PRICES

The new series shows daily closing bid and asked prices, yields, and the change from the previous day's close for virtually all marketable, direct U. S. Government securities. The price figures represent averages of quotations provided by Government securities dealers.

<sup>&</sup>lt;sup>6</sup> Treasury-Federal Reserve, op. cit., Part II, pp. 142-43.

<sup>6</sup> Ibid., pp. 142-43.

#### DEALER TRANSACTIONS IN U. S. GOVERNMENT SECURITIES 1

[Averages of daily figures. Par value, in millions of dollars]

**************************************	U. S. Government securities													
!			By ma	turity			By type of	customer		Federal				
Week ending —	Total	Within 1 year	1–5 years	5–10 years	After 10 years	U. S. Govt. securities dealers and brokers	Other dealers and brokers	Com- mercial banks	All other	agency securities				
1960 Sept. 7	819 907 1,283 1,106	647 674 862 788	124 135 264 251	30 52 111 41	18 45 46 27	226 232 415 345	17 28 37 29	350 366 560 443	226 281 272 289	50 57 72 39				
Oct. 5	1,106	870	171	39	25	346	37	438	285	63				
	1,026	800	161	41	24	300	32	387	306	75				
	1,838	1,497	253	46	42	514	58	863	403	57				
	1,523	1,240	217	40	26	480	37	620	385	81				
Nov. 2	1,767	1,241	404	97	25	461	48	730	528	63				
	1,300	899	314	66	21	340	22	562	375	29				
	1,445	983	375	64	24	394	42	687	323	66				
	1,326	953	268	69	36	319	36	601	370	72				
	1,462	1,081	275	78	27	394	43	679	347	56				
Dec. 7	1,466	1,045	331	56	34	457	42	670	297	83				
	1,621	1,115	370	86	50	518	53	672	378	101				
	1,405	892	408	59	47	398	32	688	287	94				
	1,598	1,021	467	60	50	465	38	801	294	80				
Jan. 4	1,921	1,299	511	75	36	497	50	980	394	104				
	1,808	1,002	721	59	27	582	41	915	270	56				
	1,611	1,196	327	65	22	508	26	770	307	108				
	1,409	1,073	259	60	17	493	19	652	245	55				
Feb. 1	1,373	1,073	242	36	22	475	27	592	279	60				
	1,245	824	343	48	31	406	34	555	249	66				
	1,693	1,141	479	46	27	416	42	896	340	68				
	1,296	859	354	40	42	428	37	560	271	79				
Mar. 1	1,314	951	282	55	27	398	43	573	301	54				
	1,643	1,129	400	70	45	607	36	661	341	83				
	1,486	1,067	346	35	38	511	25	587	363	56				
	1,550	1,090	351	74	36	513	29	677	332	110				

<sup>&</sup>lt;sup>1</sup>The transactions data combine market purchases and sales of U. S. Government securities dealers reporting to the Federal Reserve Bank of New York. They do not include allotments of and exchanges for new U. S. Government securities, redemptions of called or matured securities, or purchases or sales of securities under

repurchase agreements, reverse repurchase (resale), or similar contracts. The averages are based on the number of trading days in the week.

Nore.—Details may not add to totals because of rounding.

#### DEALER POSITIONS IN U. S. GOVERNMENT SECURITIES 1

[Averages of daily figures.2 Par value, in millions of dollars]

#### FINANCING OF U. S. GOVERNMENT SECURITIES DEALERS 1

[Averages of daily figures. In millions of dollars]

U. S. Government sec		ecurities, by	maturity	Federal			Commercial bank					
ending—	All maturities	Within 1 year	1-5 years	After 5 years	agency securities	Week ending—	All sources	New York City	Else- where	Corpora- tions 2	All other	
1960												
Sept. 7 14 21 28	2,825 2,641 2,552	2,040 2,222 2,052 1,972	467 462 425 404	148 141 164 176	170 153 144 140	1960 Sept. 7 14 21 28	2,613 2,785 2,700 2,554	496 651 739 642	549 572 889 689	1,090 1,148 745 820	478 414 327 403	
Oct. 5 12 19 26	2,118 2,240 2,346	1,861 1,585 1,726 1,795	402 373 379 415	174 160 136 135	119 99 79 102	Oct. 5 12 19 26	2,419 2,161 2,107 2,290	605 437 392 434	664 462 514 514	679 881 969 1,030	471 381 232 312	
Nov. 2 9 16 23 30	2,317 2,464 2,377	1,862 1,270 1,588 1,669 1,705	533 825 699 567 483	122 222 177 141 94	110 107 98 111 112	Nov. 2 9 16 23 30	2,631 2,582 2,685 2,439 2,375	506 374 460 343 370	481 358 387 399 432	1,049 1,084 1,135 1,333 1,357	595 766 703 364 216	
Dec. 7 14 21 28	2,826 3,260	1,822 2,198 2,608 2,716	466 521 518 528	90 107 134 151	95 131 148 138	Dec. 7 14 21 28	2,314 2,676 3,254 3,396	357 591 1,078 917	524 557 884 959	1,269 1,369 1,132 1,212	164 159 160 308	
1961  Jan. 4 11 18 25	2,998 3,178	2,703 2,264 2,537 2,200	553 578 539 481	188 156 102 81	110 66 56 70	1961 Jan. 4 11 18 25	3,448 3,038 2,821 2,772	808 519 486 473	912 911 829 842	1,223 1,255 1,235 1,273	505 353 271 184	
Feb. 1 8 15 22	2.710	2,134 2,147 2,257 2,142	442 475 661 632	78 88 93 87	89 100 104 124	Feb. 1 8 15 22	2,511 2,670 2,828 2,937	549 613 533 580	730 686 603 676	1,079 1,013 1,125 1,260	153 358 567 421	
Mar. 1	2,597	1,936	575	85	126	Mar. 1	2,707	580	629	1,170	328	

<sup>&</sup>lt;sup>1</sup> The figures include all securities sold by dealers under repurchase contracts regardless of the maturity date of the contract unless the contract is matched by a reverse repurchase (resale) agreement or delayed delivery sale with the same maturity and involving the same amount of securities. Included in the repurchase contracts are some that more nearly represent investments by the holders of the securities rather than dealer trading positions.
<sup>2</sup> Averages are based on number of trading days in the week. Note.—Details may not add to totals because of rounding.

<sup>&</sup>lt;sup>1</sup> The figures are 7-day averages and include both bank and non-bank dealers. See also note 1 of the opposite table on this page. <sup>2</sup> All business corporations except commercial banks and insurance companies.

Note.—Details may not add to totals because of rounding.

# Ownership of Demand Deposits

DEMAND DEPOSITS of individuals, partnerships, and corporations at insured commercial banks declined an estimated \$500 million, or 0.4 of 1 per cent, in the year ending January 25, 1961, according to the Federal Reserve System's most recent Survey of Demand Deposit Ownership. Demand deposits of these groups had increased 2.0 per cent in the year before, and by 4.3 per cent in the year ending January 28, 1959.

As in the last several years, there was

Note.—This article was prepared by Edward P. Snyder of the Board's Division of Research and Statistics. For results of the January 1960 Survey see the Federal Reserve Bulletin for April 1960, pp. 367-70. an increase in the over-all number of demand deposit accounts. The net increase of 1.3 million new accounts was, however, only about half that in the preceding year.

Deposit holdings of most ownership groups were practically unchanged. There were no statistically significant changes in the holdings of nonfinancial business, which make up about half of the total, or in personal deposits of individuals, which account for 30 per cent of the total. In the preceding year, holdings of nonfinancial business had risen 4.2 per cent, while those of individuals had increased 2.0 per cent.

TABLE 1 DEMAND DEPOSIT ACCOUNTS OF INDIVIDUALS, PARTNERSHIPS, AND CORPORATIONS JANUARY 25, 1961

[Estimates for insured commercial banks]

[Estimates for insured commercial states]													
		Nun	nber		Amount								
Type of holder	Jan. 2	5, 1961	decrea	ase, or se (-), . 27, 1960	Jan. 2	5, 1961	Increase, or decrease (-), from Jan. 27, 1960						
	Millions	Percent- age dis- tribution	Millions	Per cent	Billions of dollars	Percent- age dis- tribution	Billions of dollars	Per cent					
All holders	58.4	100.0	1.3	2.3	109.0	100.0	-0.5	-0.4					
Domestic business	6.2	10.7	0.2	2.5	64.2	58.9	-0.3	-0.4					
Corporate Noncorporate	2.3 4.0	3.9 6.8	0.1 (3)	5.1 1.1	49.5 14.7	45.4 13.5	-0.2	$-1.6^{(2)}$					
Financial business Corporate Noncorporate		0.8 0.4 0.3	(3) (3) (4)	3.3 8.0 -2.1	10.0 8.2 1.8	9.2 7.5 1.7	0.5 0.6 -0.1	5.0 7.5 -4.8					
Nonfinancial business	2.0	9.9 3.4 6.4	0.1 0.1 (3)	2.5 4.8 1.3	54.2 41.2 12.9	49.7 37.8 11.9	-0.7 $-0.6$ $-0.2$	-1.3 -1.4 -1.2					
Nonprofit organizations. Farm operators. Individuals—personal. All other. Trust departments of banks. Foreigners.	2.8 46.2 0.1 0.1	5.1 4.8 79.2 0.2 0.1 0.1	0.1 -0.3 1.3 (3) (3) (3)	2.2 -8.4 3.0 13.6 34.0 1.9	5.3 4.1 32.4 3.1 2.1 1.0	4.8 3.7 29.7 2.8 2.0 0.9	0.1 -0.3 0.1 -0.1 (1) -0.1	1.0 -6.2 0.3 -3.0 -1.9 -5.4					

Note.—Corporate farming enterprises are classified as corporate nonfinancial business, Details may not add to totals because of

Decrease of less than \$50 million.
 Decrease of less than 0.05 per cent.
 Increase of less than 50,000 accounts.
 Decrease of less than 50,000 accounts.

Total demand deposit balances of financial businesses, which make up about 9 per cent of the total, increased 5.0 per cent, or \$500 million, in the year ending January 25, 1961. Deposits of this group had declined in each of the three previous years. Since balances of noncorporate financial businesses appear to have declined slightly, balances of financial corporations accounted for all of the increase. Apparently no single category of financial business was primarily responsible for the increase in these holdings. Moreover, there was a mixed pattern of increases and decreases from one Federal Reserve district to another. net effect of the increase, however, was to restore the over-all level of balances of financial businesses approximately to that prevailing on January 29, 1958.

Although net farm income rose somewhat in 1960, demand deposit balances of farm operators, which make up 4 per cent of the total, declined an estimated 6.2 per cent, or about \$300 million, in the year ending January 25, 1961. This decline in

deposit balances was about half that in the previous year, when net income of farm operators dropped substantially. In 1958, both net farm income and the demand deposit balances of farm operators rose.

The number of demand deposit accounts of farm operators declined also as the number of farms and farm families continued to fall. The estimated decline in the number of accounts, 300,000, was considerably larger, however, than in other recent years.

Comparison of the estimated changes in the demand deposit balances of other holder groups with the sampling errors of these estimates indicates that the changes were not statistically significant. Changes in the number of accounts in most cases were statistically significant. The increase in the number of personal accounts of individuals accounted for the total increase in the number of accounts of individuals, partnerships, and corporations. The growth in the number of personal accounts, however, was only a little more than half as large as in 1959.

TABLE 2

DEMAND DEPOSIT ACCOUNTS OF INDIVIDUALS, PARTNERSHIPS, AND CORPORATIONS
[Estimates for insured commercial banks]

Type of holder	Jan. 25, 1961	Jan. 27, 1960	Jan. 28, 1959	Jan. 29, 1958	Jan. 30, 1957	Jan. 25, 1961	Jan. 27, 1960	Jan. 28, 1959	Jan. 29, 1958	Jan. 30, 1957
			ber of acco					ount of dep		
All holders	58,364	57,054	54,360	53,728	52,206	109,040	109,517	107,321	102,934	104,835
Domestic business	2,259	6,070 2,149 3,921	5,751 1,868 3,883	5,537 1,810 3,727	5,484 1,799 3,685	64,213 49,472 14,741	64,469 49,486 14,983	62,313 47,465 14,848	60,509 46,290 14,219	61,460 47,623 13,837
Financial business	255	443 236 207	438 218 220	660 304 356	724 328 397	10,036 8,226 1,810	9,557 7,655 1,901	9,619 7,595 2,024	10,154 7,896 2,258	11,179 8,836 2,343
Nonfinancial business Corporate Noncorporate	2,004	5,627 1,913 3,714	5,313 1,650 3,663	4,877 1,506 3,371	4,760 1,472 3,288	54,177 41,246 12,931	54,912 41,830 13,082	52,694 39,870 12,825	50,355 38,393 11,961	50,281 38,788 11,494
Nonprofit organizations	2,785 46,219 142 61	2,930 3,042 44,887 125 46 79	2,828 3,188 42,473 120 46 74	2,734 3,347 41,987 124 28 96	2,633 3,460 40,515 113 29 84	5,261 4,085 32,381 3,100 2,140 960	5,210 4,353 32,289 3,196 2,181 1,015	4,967 4,888 31,671 3,483 2,447 1,036	4,990 4,545 30,153 2,738 1,756 981	4,542 4,671 30,895 3,266 2,076 1,190

Note.—Details may not add to totals because of rounding.

TABLE 3

DEMAND DEPOSITS OF INDIVIDUALS, PARTNERSHIPS, AND CORPORATIONS, JANUARY 25, 1961

By Federal Reserve District and by Type of Holder

[Estimates for insured commercial banks]

			Number	(millions)			Amount (billions of dollars)								
			Ту	pe of hole	der			Type of holder							
Federal Reserve district	All holders	Finan- cial busi- ness	Non- finan- cial busi- ness	Farm oper- ators	Individ- uals— per- sonal	All other <sup>1</sup>	All holders	Finan- cial busi- ness	Non- finan- cial busi- ness	Farm oper- ators	Individ- uals— per- sonal	All other <sup>1</sup>			
All districts	58.4	0.5	5.8	2.8	46.2	3.1	109.0	10.0	54.2	4.1	32.4	8.4			
Boston		(2) (2) (2)	0.3 0.8 0.3	(2) (2) (2)	2.0 4.9 2.6	0.1 0.3 0.2	6.0 21.2 6.7	0.7 2.0 0.7	3.3 12.4 3.3	$0.1 \\ 0.1 \\ 0.1$	1.5 4.6 1.9	0.5 2.1 0.7			
Cleveland	4.4 5.4 5.8	(2) (2) (2)	0.4 0.4 0.6	0.1 0.2 0.2	3.5 4.4 4.7	0.3 0.3 0.3	8.2 6.8 8.1	0.6 0.6 0.7	4.2 3.1 3.9	0.2 0.2 0.2	2.6 2.2 2.7	0.7 0.6 0.5			
Chicago	7.5 4.1 2.5	0.1 (2) (2)	0.8 0.3 0.2	0.5 0.4 0.3	5.8 3.2 1.8	0.4 0.2 0.2	16.1 4.8 3.0	1.6 0.3 0.2	8.3 1.7 1.2	0.7 0.5 0.4	4.3 2.0 1.0	1.2 0.3 0.2			
Kansas City Dallas San Francisco	4.5 4.3 8.2	(2) (2) 0.1	0.4 0.4 0.8	0.4 0.2 0.2	3.4 3.4 6.8	0.3 0.2 0.3	7.3 7.8 13.0	0.6 0.9 1.1	3.3 3.2 6.4	0.8 0.5 0.5	2.3 2.9 4.4	0.4 0.4 0.7			

<sup>&</sup>lt;sup>1</sup> Nonprofit organizations, trust departments of banks, and foreigners.

<sup>2</sup> Less than 50,000 accounts.

Table 4

Estimated Sampling Errors for Survey of Demand Deposit Ownership

	Standard deviations											
	Numbe	r of accounts (th	ousands)	Deposits outstanding (millions of dollars)								
Type of holder	Jan. 25, 1961	Change to Jan.	25, 1961 from:	<b>7 05</b> 1061	Change to Jan. 25, 1961 from:							
		Jan. 27, 1960	Jan. 28, 1959	Jan. 25, 1961	Jan. 27, 1960	Jan. 28, 1959						
Financial business: Corporate	14 13	14 16	15 19	495 155	349 169	420 165						
Nonfinancial business: Corporate Noncorporate	58 71	37 46	41 52	1,913 392	763 368	934 381						
Nonprofit organizations. Farm operators Individuals—personal. Trust departments of banks. Foreign holders.	82 634 13	30 60 368 14 7	35 60 470 19 6	253 153 522 133 64	193 101 310 111 57	211 117 402 274 72						

<sup>&</sup>lt;sup>3</sup> Less than \$50 million.

Note.—Details may not add to totals because of rounding.

# Law Department

Administrative interpretations, new regulations, and similar material

#### Serving Member Bank and Corporation Selling Own Stock

The Board recently considered the question whether Section 32 of the Banking Act of 1933 (12 U.S.C., Sec. 78) would be applicable to the service of a director of a corporation which planned to acquire or organize, as proceeds from the sale of stock became available, subsidiaries to operate in a wide variety of fields including manufacturing, foreign trade, leasing of heavy equipment, and real estate development. corporation had a paid-in capital of about \$60,000 and planned to sell additional shares at a price totaling \$10 million, with the proviso that if less than \$3 million worth were sold by March 1962, the funds subscribed would be refunded. It thus appeared to be contemplated that the sale of stock would take at least a year, and there appeared to be no reason for believing that, if the venture proved successful, additional shares would not be offered so that the corporation could continue to expand.

The Board concluded that Section 32 would be applicable, stating that although the ruling published in the Federal Reserve BULLETIN for April 1960 at page 371, as clarified by the ruling published in the BULLETIN for February 1961 at page 156, related to closed-end investment companies, the rationale of that ruling is applicable to corporations generally.

#### Orders Under Section 3 of Bank Holding Company Act

The Board of Governors of the Federal Reserve System issued the following Orders and Statements with respect to applications by holding companies for approval of the acquisition of voting shares of certain banks:

#### NORTHWEST BANCORPORATION

In the Matter of the Application of Northwest Bancorporation for prior approval of acquisition of voting shares of The First National Bank of Pipestone, Pipestone, Minnesota. ORDER DENYING APPLICATION UNDER BANK
HOLDING COMPANY ACT

There having come before the Board of Governors pursuant to Section 3(a)(2) of the Bank Holding Company Act of 1956 (12 USC 1842) and Section 4(a)(2) of the Board's Regulation Y (12 CFR 222.4(a)(2)), an application on behalf of Northwest Bancorporation for the Board's prior approval of the acquisition of 80 per cent or more of the 1,500 outstanding voting shares of The First National Bank of Pipestone, Pipestone, Minnesota; a Notice of Tentative Decision referring to a Tentative Statement on said application having been published in the Federal Register on September 22, 1960 (25 Federal Register 9129); the said Notice having provided interested persons an opportunity, before issuance of the Board's final order, to file objections or comments upon the facts stated and the reasons indicated in the Tentative Statement; and the time for filing such objections and comments having expired and all objections and comments, including those filed by the Applicant, having been carefully considered;

It is hereby ordered, for the reasons set forth in the Board's Statement of this date, that the said application be and hereby is denied.

Dated at Washington, D. C., this 23rd day of March 1961.

By order of the Board of Governors.

Voting for this action: Chairman Martin, and Governors Balderston, Szymczak. Mills, Robertson, Shepardson, and King.

(Signed) MERRITT SHERMAN,

[SEAL]

Secretary.

#### STATEMENT

Northwest Bancorporation, Minneapolis, Minnesota ("Northwest"), a bank holding company, has applied,\* pursuant to Section 3(a)(2) of

<sup>\*</sup> This application was filed prior to July 1, 1960, the effective date of the amendment to Section 4(e) of the Board's Regulation Y providing for the publication of notice of receipt of applications pursuant to Section 3 of the Act in lieu of the issuance of tentative decisions and tentative statements by the Board.

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the Bank Holding Company Act of 1956 ("the Act"), for the Board's prior approval of acquisition of 80 per cent or more of the 1,500 outstanding voting shares of The First National Bank of Pipestone, Pipestone, Minnesota ("Bank").

Views and recommendations of the Comptroller of the Currency. As required by Section 3(b) of the Act, the Board gave notice to the Comptroller of the Currency of the receipt of this application. The Comptroller recommended that the application be approved.

Statutory factors. Section 3(c) of the Act requires the Board to take into consideration the following five factors: (1) the financial history and condition of the holding company and bank concerned; (2) their prospects; (3) the character of their management; (4) the convenience, needs, and welfare of the communities and area concerned; and (5) whether or not the effect of the acquisition would be to expand the size or extent of the bank holding company system involved beyond limits consistent with adequate and sound banking, the public interest, and the preservation of competition in the field of banking.

The first four factors. The town of Pipestone, with a population of about 5,700, is located in southwestern Minnesota in a well-diversified farming area. There are two banks in Pipestone, The First National Bank of Pipestone, the subject of this application, with deposits of about \$7.5 million, and the Pipestone National Bank, with deposits of about \$3.2 million. The latter bank is a subsidiary of First Bank Stock Corporation, which also is a bank holding company.

With respect to the first three statutory factors, it appears that, as to both Northwest and Bank, their financial history and condition are satisfactory, their prospects are good, and their managements are competent. In connection with their prospects and managements, the Board has considered (1) that the two senior officers of Bank, because of their age, are contemplating retirement or a less active role in Bank's management; and (2) that the largest single stockholder of Bank, who may eventually become the majority stockholder, is a nonresident who is not engaged in the banking business, and that this fact might affect the continuance of Bank in its present status. However, these facts, in the Board's opinion, are not sufficient to impair the future

prospects of Bank or to suggest that it will not continue to be competently managed.

With respect to the effect of the proposed acquisition upon the convenience, needs, and welfare of the area concerned, it appears that Bank has consistently been a leading bank in the area and has adequately met its customers' banking needs. Northwest has indicated that it is committed to the construction of a more modern bank building and to other physical improvements if its acquisition of Bank is approved; and it is recognized that Northwest's acquisition of control might result in some expansion of Bank's services and facilities. However, these facts do not, in the Board's judgment, provide strong ground in themselves for approval of the application, since Bank already is adequately contributing toward fulfilling the needs of its community for banking services.

The fifth factor. As in nearly all cases arising under the Bank Holding Company Act, the most difficult determination relates to whether the particular acquisition would expand the holding company's system "beyond limits consistent with adequate and sound banking, the public interest, and the preservation of competition in the field of banking." This is a determination that cannot be made in accordance with any formula but must be based upon consideration of all the relevant facts in each case. In this case, the most relevant facts are the following.

Northwest controls 77 banks in Minnesota, Iowa, Montana, Nebraska, North Dakota, South Dakota, and Wisconsin. Within Minnesota, Northwest controls 47 banks with aggregate deposits of over \$1 billion. These banks account for 7.2 per cent of total commercial banking offices in the State and about 26 per cent of total deposits of commercial banks.

In appraising the effect of the proposed acquisition upon banking competition, the Board has taken into consideration Northwest's representations as to the areas in which Bank's business originates. As indicated by a map submitted with the application, Bank's "primary area," from which it obtains about 73.2 per cent of its deposits of individuals, partnerships, and corporations ("IPC deposits"), comprises the town of Pipestone and an area within a radius of 7 miles from Pipestone; and Bank's "secondary area," from which it obtains the remainder of such deposits,

consists of the area beyond the primary area but within a radius of somewhat less than 25 miles from Pipestone. However, additional information subsequently submitted by Northwest asserted that the Pipestone County-Rock County line, which runs east-to-west through the town of Jasper, is a natural southern boundary of Bank's secondary area even though it has a few customers beyond that line. On this basis, Bank's secondary area would consist of the area beyond the primary area but within a radius of somewhat less than 25 miles from Pipestone to the west, north and east and approximately 12 miles to the south.

Northwest does not presently control any bank in Bank's primary and secondary service areas. Northwest's nearest banking subsidiary is the Rock County Bank in the town of Luverne (population about 4,200), approximately 25 miles south of Pipestone and 13 miles beyond the southern limit of Bank's secondary area as above described. A survey of customers of Bank and of the Rock County Bank, submitted by Northwest, indicates that there is practically no overlapping of the service areas of the two banks and that competition between them is negligible.

It is necessary, however, in the light of the fifth statutory factor, to consider not only the extent to which Northwest's acquisition of Bank would immediately lessen competition but also how it may affect the future competitive position and growth of other banks in the areas involved.

If Bank were to be acquired by Northwest, the holding company would control one of the two banks in Pipestone and approximately 72 per cent of the IPC deposits held by those banks. Within the primary and secondary areas of bank, as previously described, there are 11 banks—9 in Minnesota and 2 in South Dakota. Bank is the largest of these banks. Its acquisition by Northwest would cause Northwest to control approximately 35 per cent of the aggregate IPC deposits held by the 9 Minnesota banks in those areas and nearly 28 per cent of such deposits held by all 11 of the banks in those areas.

In this connection, Northwest has urged that, in determining the proportion of deposits that would be controlled by it if the acquisition were approved, consideration should be given to the deposits held by a large savings and loan association in Pipestone. However, for the reasons stated by the Board in its Statement regarding the

application by First Bank Stock Corporation to acquire stock of Eastern Heights State Bank (1960 BULLETIN 486, 492), it is the Board's opinion that, for purposes of the Bank Holding Company Act, "competition in the field of banking" does not encompass whatever competition may be afforded by savings and loan associations.

The full effect of the proposed acquisition upon the public interest and preservation of competition cannot, in the Board's opinion, be fairly determined without taking into account the fact that the other bank in Pipestone is a subsidiary of First Bank Stock Corporation, a bank holding company which controls 86 banks in 5 States, 49 of which, with aggregate deposits of about \$1,-202,550,000, are in Minnesota.

As indicated in the Board's Statement (1959 BULLETIN 134) regarding the application of Firstamerica Corporation to acquire stock of California Bank, the Board does not regard the Holding Company Act as meaning that the mere size or extent of an applicant holding company's system should itself be regarded as an adverse consideration. Furthermore, the existence of a subsidiary bank of another holding company in the area in which an applicant holding company proposes to acquire a bank does not, of course, compel an adverse decision. The law requires the Board to consider whether a particular acquisition would expand the size or extent of "the bank holding company system involved" beyond limits consistent with the public interest and preservation of competition. However, the strength of another holding company in the area concerned may, in circumstances like those in the present case, be directly relevant to the question whether the proposed particular acquisition by the applicant holding company would expand its system in a manner that would adversely affect potential banking competition in that area.

The Board has recognized the adverse effect upon the public interest and preservation of competition that may follow from control of a large proportion of the banking resources of a community by relatively large bank holding companies. When Northwest sought to acquire a proposed new bank in Rochester, Minnesota, the Board noted that two of the three existing banks in Rochester were subsidiaries of Northwest and First Bank Stock Corporation, and that, if Northwest should establish a fourth bank in Rochester,

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three of the four banks would be subsidiaries of these holding companies, and Northwest, controlling two of those four, "presumably would be in a strong position to increase its relative proportion of the banking business of the community." (1958 BULLETIN 11).

In the present case, the two holding companies would control not only all of the deposits of banks in the town of Pipestone but also over 38 per cent of the aggregate IPC deposits of all banks in Bank's primary and secondary areas. This fact assumes great significance because the bank proposed to be acquired by Northwest is the largest bank in these areas. Although the town of Luverne is 13 miles beyond the limits of Bank's secondary area, it is also significant that of the two banks in Luverne one is a subsidiary of Northwest and the other is a subsidiary of First Bank Stock Corporation. Moreover, as indicative of the strength of the two holding companies in the general area, it may be noted that, while there are 40 Minnesota banks within a radius of 50 miles of Pipestone, only 14 of these have deposits of more than \$3 million. Of these larger banks, the two holding companies now control 9 and, if the proposed acquisition were consummated, they would control 10 of the 14 larger banks in the general area.

It is recognized that there would remain within Bank's primary and secondary areas a number of alternative sources of banking services, including banks not controlled by a holding company. However, all of these banks are smaller than the bank proposed to be acquired by Northwest. In these circumstances, it is the Board's judgment that Northwest's acquisition of the largest bank in the areas involved would have an adverse effect upon the general competitive situation.

What has been said here should not be construed, as applicant appears to construe it, as meaning that banks controlled by one holding company do not actively compete with banks controlled by another holding company operating in the same area. To the extent that such competition between banks in different holding company groups exists and may be intensified, this is not, of course, inconsistent with the preservation of banking competition as contemplated by the Act. But the fifth statutory factor is not limited to the

preservation of competition between holding company banks; it requires the Board to consider the whole field of banking competition, including the possible adverse effect of the expansion of bank holding company groups upon the competitive position of the banks in the area concerned that are not controlled by holding companies.

Nor should any statements here made be construed as suggesting that the expansion of a bank holding company in an area in which another holding company operates would be regarded by the Board in all cases as having an equally adverse effect upon banking competition. As previously indicated, the Board's decision must depend upon all the facts of each case. Thus, in an earlier case involving Northwest (1959 BULLE-TIN 147), the Board approved an application to acquire a bank in Eveleth, Minnesota, despite the fact that it caused Northwest and First Bank Stock Corporation to control three of the five banks in the vicinity, since that adverse circumstance, in the Board's opinion, was outweighed by considerations favorable to the proposed acquisition. By contrast, in the present case it appears to the Board that the benefits that may result from the proposed acquisition are not sufficient to offset its adverse effect upon the public interest and preservation of competition.

Conclusion. It was the Board's tentative decision, notice of which was duly published in the Federal Register on September 22, 1960 (25 FR 9129) that approval of the proposed acquisition would not be consistent with the public interest or the purposes of the Bank Holding Company Act and that the application should be denied. As contemplated by that notice, affidavits and arguments were submitted by Northwest and other comments were submitted. All such affidavits, arguments and comments have been carefully considered by the Board and, to the extent necessary, consideration thereof has been reflected in this Statement.

Viewing the relevant facts in the light of the general purposes of the Act and the factors enumerated in Section 3(c), it is the judgment of the Board that the proposed acquisition would not be consistent with the statutory objectives and the public interest and that the application should be denied.

#### **BANCOHIO CORPORATION**

In the Matter of the Application of BancOhio Corporation for prior approval of acquisition of voting shares of The Hilliard Bank, Hilliards, Ohio, Docket No. BHC-56.

# ORDER DENYING APPLICATION UNDER BANK HOLDING COMPANY ACT

Whereas, there has come before the Board of Governors, pursuant to Section 3(a)(2) of the Bank Holding Company Act of 1956 (12 USC 1842) and Section 222.4(a)(2) of Federal Reserve Regulation Y (12 CFR 222.4(a)(2)), an application by BancOhio Corporation, Columbus, Ohio, for the Board's prior approval of the acquisition by BancOhio of 80 per cent or more of the 1,000 outstanding voting shares of The Hilliard Bank, Hilliards, Ohio; a Notice of Tentative Decision referring to a Tentative Statement on said application has been published in the Federal Register (25 F.R. 1537; February 20, 1960), affording to interested persons an opportunity, before issuance of the Board's final order, to file objections or comments upon the facts stated and the reasons indicated in the Tentative Statement; the time for filing such objections and comments has expired and all objections and comments have been considered, including a request by BancOhio for a hearing on the application; and

Whereas, a public hearing on said application has been held pursuant to Section 222.7(a) of Regulation Y (12 CFR 222.7(a)), following which the Hearing Examiner filed a Report and Recommended Decision in which he recommended that the application be denied; oral argument on the matter has been held before the Board; all such steps having been taken in accordance with the Board's Rules of Practice for Formal Hearings (12 CFR 263);

It is ordered, for the reasons set forth in the Board's Statement of this date, that said application be and hereby is denied.

Dated at Washington, D. C., this 10th day of April, 1961.

By order of the Board of Governors.

Voting for this action: Chairman Martin, and Governors Balderston, Szymczak, Mills, Robertson, Shepardson, and King.

(Signed) MERRITT SHERMAN,

[SEAL] Secretary.

#### STATEMENT

BancOhio Corporation, Columbus, Ohio ("BancOhio"), a bank holding company as defined in Section 2(a)(1) of the Bank Holding Company Act of 1956 ("the Act"), has applied, pursuant to Section 3(a)(2) of the Act, for approval by the Board of Governors of the acquisition by BancOhio of a minimum of 80 per cent of the 1,000 outstanding shares of The Hilliard Bank, Hilliards, Ohio.

Views and recommendations of Superintendent of Banks. As required by Section 3(b) of the Act, the Board forwarded notice of the application to the office of the Superintendent of Banks for the State of Ohio. The First Deputy Superintendent replied, interposing no objection and recommending approval.

Statutory factors. Section 3(c) of the Act requires the Board to take into consideration the following five factors, in determining whether to approve acquisitions by bank holding companies: (1) the financial history and condition of the holding company and bank concerned; (2) their prospects; (3) the character of their management; (4) the convenience, needs, and welfare of the communities and area concerned; and (5) whether or not the effect of the acquisition would be to expand the size or extent of the bank holding company system involved beyond limits consistent with adequate and sound banking, the public interest, and the preservation of competition in the field of banking.

Hearing; Examiner's Report; Oral Argument. On February 15, 1960, the Board published a Notice of its Tentative Decision to deny Banc-Ohio's application.\* Thereafter, at the request of BancOhio, a hearing was held in Columbus on May 31 and June 1, 1960, before a Hearing Examiner. On September 15, 1960, the Hearing Examiner filed with the Board his Report and Recommended Decision, in which he recommended that the application be denied. On December 6, 1960, counsel for BancOhio presented oral argument in Washington before all Members of the Board of Governors.

<sup>\*</sup> This application was filed before Section 222.4(e) of Federal Reserve Regulation Y was amended to provide for publication of notice of receipt of applications pursuant to Section 3 of the Act in lieu of the previous practice of issuing Tentative Decisions.

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Statement filed by Department of Justice. The Department of Justice, on behalf of the United States, filed with the Board a Statement, dated October 7, 1960, with respect to the competitive factors involved in this case. This Statement took the position that the effect of the proposed acquisition on competition would be contrary to the public interest and that this effect outweighed any benefits to be expected from the acquisition. The Statement expressed the view that existing competition between The Hilliard Bank and subsidiaries of BancOhio would cease with the proposed acquisition, and that this elimination of competition and the resulting increase in the degree of concentration in commercial banking in Franklin County, Ohio, would be seriously inimical to the public interest.

Discussion. In reaching its decision in the present case, the Board has given consideration to all relevant factual material in the record of the hearing; to pertinent arguments presented at the hearing or contained in briefs, memoranda, and statements made a part of the record of the proceeding; to the Report and Recommended Decision filed by the Hearing Examiner; and to statements presented at the oral argument.

BancOhio owns a majority of the stock of 22 banks, operating through 52 offices in 20 counties of Ohio, principally in the central and south central sections of the State. By far the largest bank in the BancOhio holding company system is the Ohio National Bank of Columbus (the State capital), which is located in Franklin County. At the end of 1959 Ohio National Bank held over two-thirds of the total deposits (\$650,000,000) in all BancOhio banks.

The Hilliard Bank is located in the town of Hilliards, in the northwestern part of Franklin County, about twelve miles northwest of the business center, and on the outer edge of the metropolitan area, of Columbus. Hilliards has a population of about 5,600 and is chiefly residential. Most of its employed residents work in Columbus; a total of slightly over three hundred persons are employed in Hilliards. The Hilliard Bank is the only bank in the town. In the decade 1949-1959, while the population of the town of Hilliards increased 820 per cent, the total amount of deposits in The Hilliard Bank did not change materially. As of December 31, 1959, its deposits were \$2.7 million.

Ohio National Bank, with 19 offices, and Banc-Ohio's two smaller banks in Franklin County, each with 3 offices, hold some \$302 million of deposits of individuals, partnerships, and corporations ("IPC deposits"), which is 52 per cent of the \$583 million of such deposits held by all 16 banks located in Columbus and elsewhere in Franklin County. Acquisition of The Hilliard Bank would increase by less than one-half percentage point BancOhio banks' holdings of these deposits. BancOhio banks operate more offices in Franklin County, and in the important northwest quadrant of that county (which contains the banking offices in downtown Columbus, and in which Hilliards is located), than do all other banks combined.

The financial history and condition of both BancOhio and The Hilliard Bank are satisfactory. The prospects of BancOhio are favorable, and it may be anticipated that The Hilliard Bank also will continue to operate profitably. The character of BancOhio's management is satisfactory. The management of The Hilliard Bank is sound, but it has not been progressive and has procrastinated in effecting a solution to its management succession problem.

Active management of The Hilliard Bank has rested for many years in the hands of its cashier, who is now over 70 years of age, although there does not appear to have been any diminution in his ability or willingness to continue the existing sound management of the Bank. However, it must be recognized that the business of the Bank presently calls for additional management and that it cannot be expected that the cashier can continue indefinitely to head the active management of the Bank. It is recognized, therefore, that a management succession problem exists, and that solution of that problem will require not only the recruitment of an additional officer but also an expansion of the present banking quarters.

If The Hilliard Bank were acquired by Banc-Ohio, it seems likely that both the management succession problem and the banking quarters problem would be solved. However, it does not appear that these problems can be solved only in this way. The record does not indicate that, under present ownership and management, The Hilliard Bank may not expand its physical and personnel resources in a manner that will permit continuation of sound and serviceable operations.

In large measure, BancOhio's contention that its acquisition of The Hilliard Bank would be in the public interest rests on the argument that the needs, convenience, and welfare of individuals and businesses in the Hilliards area would be better served as a result of the proposed acquisition. Testimony at the hearing disclosed that, under BancOhio's control, The Hilliard Bank would offer certain services not presently offered by the Bank and would seek to expand the scope of existing services. Although such an expansion of services and activities would serve, to some extent, the convenience of the banking public in the Hilliards area, there is no evidence in the record that the principal banking needs of the community are not being adequately served, and it further appears that additional services not presently offered by The Hilliard Bank are conveniently available at banks in nearby Columbus. Nevertheless, the Board concludes that the prospective expansion of services to be offered by The Hilliard Bank under BancOhio ownership is a circumstance that weighs in favor of the proposed acquisition.

There remains for consideration the so-called "fifth factor" enumerated in Section 3(c) of the Bank Holding Company Act as one which we must take into consideration in determining whether to approve any acquisition under Section 3:

"(5) whether or not the effect of such acquisition or merger or consolidation would be to expand the size or extent of the bank holding company system involved beyond limits consistent with adequate and sound banking, the public interest, and the preservation of competition in the field of banking."

Referring to this and the other factors listed in Section 3(c), in its report in 1955 on the then pending bank holding company bill, the Senate Committee on Banking and Currency pointed out that

"It will be noted that these factors extend beyond the nature of those primary in importance to bank supervisory authorities in the exercise of their supervisory powers... The factors required to be taken into consideration by the Federal Reserve Board under this bill also require contemplation of the prevention of undue concentration of control in the banking field to the detriment of public interest and the encouragement of competition in banking." (Report No. 1095, 84th Cong. (July 25, 1955), p. 10)

A high degree of concentration of banking facilities and resources already exists in the areas relevant to consideration of the pending application. Banks controlled by BancOhio presently operate 52 per cent of the banking offices in Franklin County and a slightly higher percentage of the banking offices in the northwest quadrant of that County. As previously mentioned, BancOhio's banks hold almost 52 per cent of all IPC deposits in Franklin County, and those banks hold 47 per cent of the IPC deposits of banking offices in the northwest quadrant.

Franklin County, Ohio, including the city of Columbus, is served by 16 banks, only 3 of which can be regarded as large by present-day standards. At the beginning of 1960, BancOhio's Ohio National Bank, with total deposits of \$414 million, was more than twice as large as the second largest bank (the Huntington National Bank, deposits \$193 million) and more than three times as large as the third largest (City National Bank & Trust Company, deposits \$133 million). The largest of the remaining 13 banks held less than \$16 million of deposits, which was less than 4 per cent of the magnitude of Ohio National Bank; the deposits of the remaining banks range down to \$1.3 million, which was less than four-tenths of one per cent of the deposits of Ohio National Bank.

Measured by IPC deposits, the relative position of BancOhio's banks in Franklin County is not significantly different. IPC deposits of Ohio National Bank at the beginning of 1960 (\$278 million) were more than twice as large as the IPC deposits of the second largest bank (\$123 million) and over two and one-half times those of the third largest bank (\$109 million). Of the remaining 13 banks, only 2 had IPC deposits of more than \$10 million, and both of these are controlled by BancOhio Corporation.

In the case of banks of the size and character of The Hilliard Bank, banking tends to be chiefly local in character. Unlike large banks in metropolitan centers, which draw substantial deposits from, and make substantial loans to, customers located hundreds or even thousands of miles away, most of the business of a small suburban bank ordinarily arises within a relatively few miles of its physical location.

This does not mean, however, that the service area of such a bank extends for a certain distance from its banking house, and that the service area of another bank takes over beyond that line. Although many residents and businesses in Hilliards and its vicinity utilize the services of the bank in

Hilliards, some maintain deposit accounts in, and seek loans from, other banks in the general area, including banks in nearby Columbus. This occurs among bank customers for a variety of reasons, such as convenience of access from place of work or en route to that place, or preferences as to services or personalities.

This pattern is illustrated by the banking situation of the Hilliards area. As of April/May 1960, offices of banks controlled by BancOhio held over \$600,000 of IPC deposits of persons and businesses located in the primary service area of The Hilliard Bank, which includes Hilliards and its vicinity within a radius of some four miles. In other words, BancOhio banks draw from the Hilliards area a volume of IPC deposits equal to more than one-fourth of the IPC deposits of The Hilliard Bank itself. Conversely, about 18 per cent of the deposits of The Hilliard Bank originate in areas served by BancOhio's banking offices.

In the light of these figures, as well as the relative locations of banking facilities in the northwest quadrant of Franklin County and other characteristics of the banking situation in the area brought out at the hearing, it is clear that, despite the unaggressive policies of The Hilliard Bank heretofore, a substantial amount of banking competition exists between that Bank and nearby offices of banks under the control of BancOhio. The physical and economic circumstances in the area make the existence of such competition inevitable, and its extent is empirically demonstrated by the data cited, and by additional relevant data in the record.

Acquisition of The Hilliard Bank by BancOhio would place under common control that Bank

and banks already owned by BancOhio with which The Hilliard Bank is in substantial competition, as indicated in the preceding discussion. In the Board's judgment, the vesting of control of these competing banks in the same holding company system would unavoidably result in diminishing the intensity and the extent of banking competition in the area, even if it did not completely eliminate competition between The Hilliard Bank and offices of other banks controlled by BancOhio. BancOhio's acquisition of The Hilliard Bank also would deprive the area of the benefits of intensified banking competition that could develop from a more aggressive policy on the part of, or expansion by, The Hilliard Bank.

For the foregoing reasons, it appears to the Board that acquisition of The Hilliard Bank by BancOhio would expand the size and extent of the bank holding company system involved beyond limits consistent with the public interest and the preservation of competition in banking in the Hilliards area, within the meaning of Section 3(c) of the Bank Holding Company Act. In the Board's judgment, the unfavorable results of the proposed acquisition, from the viewpoint of increased concentration of control in the banking field and diminution of banking competition, outweigh whatever benefits might result in the way of expanded facilities and conveniences.

Viewing the relevant facts in the light of the general purposes of the Act and the factors enumerated in Section 3(c), it is the judgment of the Board that the proposed acquisition would not be consistent with the statutory objectives and the public interest and that the application should be denied.

## Current Events and Announcements

## APPOINTMENT OF DIRECTOR AND DEPUTY CHAIRMAN

On March 24, 1961, the Board of Governors announced the appointment of Judson Bemis, of Minneapolis, Minnesota, as a director of the Federal Reserve Bank of Minneapolis for the unexpired portion of a term ending December 31, 1963. Mr. Bemis is President, Bemis Bro. Bag Co., Minneapolis. As a director of the Minneapolis Bank he succeeds Dr. Oscar Jesness, Agricultural Economist of St. Paul, whose term had expired.

On April 5, 1961, the Board announced the appointment of Mr. Bemis, as Deputy Chairman of the Federal Reserve Bank of Minneapolis for 1961. In this position, he succeeds Mr. Atherton Bean, President, International Milling Company, Minneapolis, who became Chairman of the Minneapolis Reserve Bank at the beginning of this year.

#### RESIGNATION OF DIRECTOR

Mr. J. E. Corette, who had served as a Class B director of the Federal Reserve Bank of Minneapolis since January 1, 1954, resigned effective March 31, 1961. Mr. Corette had previously served as a director of the Helena Branch of the Minneapolis Bank. He is President and General Manager of The Montana Power Company, Butte, Montana.

#### CHANGES IN BOARD STAFF

Ralph A. Young, Adviser to the Board, on March 27, 1961, assumed the additional duties of Director of the Division of International Finance by appointment of the Board of Governors. The resignation of Arthur W. Marget as Director of the Division effective March 26 was announced on page 303 of the March BULLETIN.

#### PUBLISHED INTERPRETATIONS OF THE BOARD

The Board of Governors has recently published a compilation of "Published Interpretations of the

Board of Governors," prepared in the Board's Legal Division. This compilation, which is in loose-leaf form, contains all interpretations of the Board currently in effect and of present significance which have been published in the Federal Reserve BULLETIN from the date of enactment of the Federal Reserve Act up to January 1, 1961.

A complimentary copy of the compilation has been sent to each member bank of the Federal Reserve System. Additional copies may be obtained by member banks at a cost of \$2.50 each. Copies are also available for sale to the public at the same price from the Board's Division of Administrative Services.

It is contemplated that new pages for inclusion in the compilation will be published at least annually and oftener if deemed necessary. Annually and oftener if deemed necessary. Annually appear in the Federal Reserve Bulletin.

TABLES PUBLISHED ANNUALLY, SEMIANNUALLY, OR QUARTERLY

	*	
Latest Bulletin Refer	rence	
Annually	Issue	Page
Bank holding companies:		
List of, Dec. 31, 1959	June 1960	697
Banking offices and deposits of group	T 1 10/0	04.0
banks, Dec. 31, 1959	July 1960	813
Banks and branches, number of, by class	Feb. 1961	232–39
and State	Apr. 1961	486-87
Earnings and expenses:	Apr. 1701	400-07
Federal Reserve Banks	Feb. 1961	228-29
Member banks:		
Calendar year	May 1960	564-72
First half of year	Nov. 1960	1294
Operating ratios	July 1960	810-12
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Stock Exchange firms, detailed debit and		
credit balances	Sept. 1960	1069
Semiannually		
Banking offices:		
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On, and not on, Federal Reserve Par	100, 1901	230
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•		
Quarterly		
Flow of funds	Apr. 1961	478 85
Principal assets and liabilities of Federal	Apt. 1701	4/0 03
business-type activities	Feb. 1961	240

# National Summary of Business Conditions

Released for publication April 14

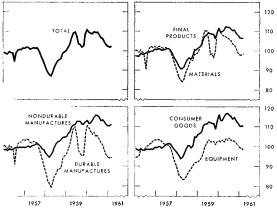
Industrial production, after declining from July to January, was maintained in February and March at 102 per cent of the 1957 average. Non-agricultural employment was also maintained in March and average hours of work in manufacturing rose further; the unemployment rate was about unchanged. Retail sales continued to recover. The seasonally adjusted money supply increased further. In late March and early April, common stock prices rose sharply, reaching new highs on unusually large volume of training.

#### INDUSTRIAL PRODUCTION

Total industrial production in March remained at 102 per cent of the 1957 average, although many industries showed small increases. Output of consumer goods and materials rose somewhat while production of business equipment declined slightly further.

Output of both durable and nondurable materials increased. Iron and steel production rose further through March and early April; output of construction materials and some fabricated metal products was maintained in March. Among nondurable materials, textiles increased further in March and chemicals also rose. Output of min-





Federal Reserve indexes, seasonally adjusted. Monthly figures, latest shown are for March.

eral fuels was about unchanged as a rise in crude petroleum was offset by a sharp curtailment in coal. Activity in the utility industry was maintained.

Output of commercial, farm, and some other types of business equipment was maintained in March, but production of industrial equipment declined slightly further. Among consumer goods, increases in apparel, furniture, and some appliances more than offset a small further decline in auto assemblies. Production schedules indicate a contra-seasonal rise for autos in April.

#### Construction

The value of new construction activity rose slightly in March to a seasonally adjusted annual rate of \$54.7 billion. Private construction was up and public down from February, each by less than 1 per cent. New private residential and nonresidential construction, other than industrial and commercial, increased as did work on military facilities. Construction of most other types showed little change or declined.

#### **EMPLOYMENT**

Seasonally adjusted employment in nonfarm establishments changed little in March. Employment declined little further in industries manufacturing durable goods and rose slightly in nondurable goods lines. Among nonmanufacturing industries, gains in State and local governments and construction were offset in part by decreases in some other lines. The average factory workweek increased further from the December low. The seasonally adjusted rate of unemployment, at 6.9 per cent of the substantially increased labor force, remained at about the December-February level.

#### DISTRIBUTION

Retail sales rose 1 per cent further in March. Sales at department stores were down a little, after allowance for the earlier Easter this year, while sales of new and used autos advanced sharply from

reduced rates. Dealers' stocks of autos declined contra-seasonally further and were appreciably below the high level of a year ago.

#### COMMODITY PRICES

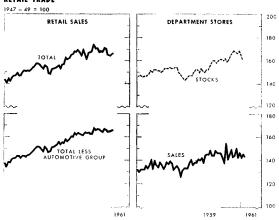
The wholesale commodity price index changed little from early March to early April and remained close to the level of a year ago. Among industrial commodities, however, prices of sensitive materials advanced further. Steel scrap prices continued to rise and markets strengthened for some nonferrous metals.

#### BANK CREDIT AND RESERVES

Total commercial bank credit declined in March, reflecting a substantial reduction in holdings of U. S. Government securities and a contraseasonal loan decline. The average money supply, seasonably adjusted, was \$300 million larger in March than in February. Seasonally adjusted turnover of demand deposits increased.

Member bank borrowings from the Federal Reserve averaged about \$70 million and excess reserves \$555 million over the four weeks ending April 12. Borrowings were about the same but

RETAIL TRADE



Federal Reserve indexes, seasonally adjusted; retail sales based on Department of Commerce data. Monthly figures; latest for stocks is January, for other series, March.

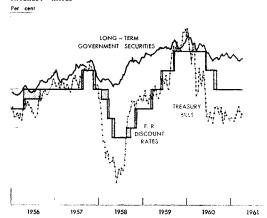
excess reserves were lower than in the preceding four weeks. Between mid-March and mid-April, reserves were absorbed principally through an outflow of currency and were supplied through reductions in foreign and other deposits at the Federal Reserve. Gold stock increased slightly. Federal Reserve holdings of U. S. Government securities declined as sales of short-term securities were offset only in part by purchases of longer maturities. Required reserves rose in mid-March, when bank credit increased, but subsequently declined.

#### SECURITY MARKETS

Yields on State and local government bonds increased further between mid-March and mid-April while yields on corporate bonds changed little. Yields on medium- and long-term Government securities also increased slightly; Treasury bill yields fluctuated within relatively narrow limits, and the 3-month bill was at a yield of 2.33 per cent on April 13, about the same as at mid-March.

Common stock prices rose sharply further in late March and early April, reaching new highs. The volume of training continued to be exceptionally large.

#### INTEREST RATES



Discount rate, range or level for all F. R. Banks. Weekly average market yields for U. S. Government bonds maturing in 10 years or more and for 90-day Treasury bills. Latest figures shown are for week ending April 7.

## Financial and Business Statistics

## ★ United States ★

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Tables on the following pages include the principal statistics of current significance relating to financial and business developments in the United States. The data relating to Federal Reserve Banks, member banks of the Federal Reserve System, and department store trade, and the consumer credit estimates are derived from regular reports made to the Board; production indexes are compiled by the Board on

the basis of material collected by other agencies; figures for gold stock, currency in circulation, Federal finance, and Federal credit agencies are obtained from Treasury statements; the remaining data are obtained largely from other sources. Back figures for 1941 and prior years for banking and monetary tables, together with descriptive text, may be obtained from the Board's publication, Banking and Monetary Statistics.

### MEMBER BANK RESERVES, RESERVE BANK CREDIT, AND RELATED ITEMS

[In millions of dollars]

	1	Reserve I	Bank cre	dit out	standin						Dep	Deposits, other than member bank		-	Mei	nber bar	
Period	U. S. 0	Govt. sec	urities					Treas- ury cur-	Cur- rency	Treas- ury	1	eserves F. R. B	,	Other		eserves 3	
or date	Total	Bought out- right	Held under repur- chase agree- ment	Dis- counts and ad- vances	Float	To- tal <sup>2</sup>	Gold stock	rency out- stand- ing	in cir- cula- tion	cash hold- ings	Treas- ury	For- eign	Other 1	F. R. ac- counts	Total	With F. R. Banks	Cur- rency and coin
Averages of daily figures																	
1929 — June	179 1,933 2,510 2,219 23,708 21,905 20,345 23,409 24,400 25,639 24,917 24,602 24,765 24,765 26,312 25,963 27,036	179 1,933 2,510 2,219 23,708 21,905 20,336 23,310 23,876 25,218 24,498 24,498 23,615 26,216 25,949 26,993	99 99 524 421 29 284 267 367 96	448 407	652 681 1,117 1,375 1,262 1,018 992 1,389 1,633 1,443 1,496 1,009	1,317 2,208 2,612 2,404 24,744 22,858 21,666 25,446 27,299 27,107 26,817 26,317 26,186 26,186 27,937 29,435	20,047 22,712 22,879 22,483 23,276 22,028 21,711	2,295 2,956 3,239 4,322 4,556 4,701 4,806 4,885 4,982 5,008 5,064 5,123 5,278	7,609 10,985 28,452 28,937 27,806 29,139 30,494 30,749 31,265 31,775 31,932 32,371	210 272 2,402 2,189 2,269 1,330 1,290 1,280 1,271 767 805 777 772 768 691 632 396	30 81 616 592 625 967 615 271 569 602 443 434 463 385 470 495 524		247 016 353 264 290 390 365 394 247	1,174 1,219	2,314 2,211 11,473 12,812 16,027 17,261 17,391 20,310 21,180 19,279 19,240 19,535 19,420 19,4899 18,451 18,932	2,314 2,211 11,473 12,812 16,027 17,261 17,391 20,310 21,180 19,279 19,240 19,535 19,429 18,451 18,628	304
1960			49	627	1.065	27 047	10 410	£ 226	21 629	442	401	107	200	970	18,027	17 770	257
MarAprMayJuneJulyAugSeptOctNovDec	25,310 25,488 25,818 26,124 26,619 26,983 26,653 27,056 27,871 27,248	25, 261 25, 373 25, 697 26, 118 26, 521 26, 768 26, 546 26, 929 27, 542 27, 170	115 121 6 98 215 107 127 329	637 623 502 425 388 293 233 170 160 94	1,036 1,027 1,159 1,140 894 1,168 1,225 1,156	27,047 27,181 27,378 27,737 28,176 28,206 28,088 28,490 29,241 29,060	19,410 19,386 19,356 19,343 19,245 19,052 18,870 18,571 18,058 17,954	5,344 5,349 5,353 5,357 5,364 5,374 5,382 5,391	32,474	442 419 415 414 406 403 400 406 405 408	481 554 534 496 492 490 516 488 462 522	197 185 194 221 213 202 216 226 243 250	316 381 375 377 390 405 396	890 937 994 910 948 962 891 973	18.104 18.239 18.294 18.518 18.501 18.570 18.733 19.004	17,770 17,843 17,962 18,001 18,208 18,111 17,697 17,843 17,737 16,688	
1961				50		20 404	12.50	£ 401	22.255	411	400	220	200		10 215	16 715	2 (00
Jan Feb Mar	26,942 26,829 26,831	26,862 26,630 26,826	199	58 146 80	1,431 1,121 1,071	28,145 28,030	17,567 17,402 17,380	5,401 5,404 5,408	r31.841	411 7422 426	482 521 459	239 189 240	392	1,054	18.964 18,808	16,715 16,532 16,419	2.432
Week ending: 1960		ı															
Feb. 3	25,447 25,389 25,355 25,253	25,442 25,355 25,300 25,253	55	811 853 974 620	997	27,406 27,135 27,365 27,131	19.445 19.433 19.432 19.423	5,323	31,631	436 443 451 445	510 417 591 529	239 203 224 206	344 353	834 896	18,537 018,267 018,251 18,061	18,252 18,049 17,974 17,793	285 c218 c275 268
Mar. 2			58 35 131 33 5	794 595 726 587 608	1,174	27.095 27,075 27.197 27.189 26.778	19,421 19,412 19,409 19,409 19,408	5.335	31.726 31.671	442 435 448 450 439	542 542 446 451 479	219 200 200 180 203	293 293 305	980 944	18,105 c17,938 c18,109 18,189 c17,893	17,800 17,731 17,849 17,934 17,600	305 °207 °260 255 °293
Apr. 6	23.701	25,264 25,285 25,417 25,444	111	735 734 561 524	910 1,200 1,153	27,228	19.394 19.386 19.373	5,342 5,344	31,826 31,828	423 417 420 417	509 465 660 553		349 258	917	°17.867 °17,869 °18.281 18.392	17.650 17.634 18.012 18.083	°217 °235 °269 309
May 4			252 134	552 549 555 403	958 924 1,133 1,161	27.199 27.371 27.480 27.338	19,360 19,359 19,359 19,353	5.348 5.349	31,723 31,774	414 419 413 415		184 184 195 202	314 349	887	18.306	17.968 18.081 17.961 17.868	275 225 274 300
June 1	25,968 26,134 26,176 26,011 26,129	25,941 26,118 26,176 26,011 26,129	27 16	436 400 375 550 412	1.029	27.358 27.557 27,609 28.096 27,739	19.352 19.352 19.351 19,346 19,325	5.353	31,917 31,976 31,927	414 424 415 412 406	445 490 550	199 206 225	343 365 398	1 001	18.121 c18,153 c18,156 18,602 18,342	17 859	¢256
July 6	26,553 26,613 26,556	26,491 26,517 26,416	140	341 429	1,039 1,133 1,423 1,085	28,063 28,115 28,437 28,063		5,356 5,356 5,357	32,155 32,361 32,199 32,041	406 406 409 405	422 548	209	374 374	958 935 884	18,320 18,349 18,761	l .	241 308 e339

For notes see opposite page.

#### MEMBER BANK RESERVES, RESERVE BANK CREDIT, AND RELATED ITEMS-Continued

[In millions of dollars]

								frii mm	Ons Or C	Ollarsj								
			Reserve I		dit out	standin	g	ï	Treas-			than r	osits, o nember	bank			mber ba	nk
Peri O da	r	Total	Bought out- right	Held under	Dis- counts and ad- vances	Float <sup>1</sup>	To- tal <sup>2</sup>	Gold stock	ury cur- rency out- stand- ing	Cur- rency in cir- cula- tion	Treas- ury cash hold ings	with Treas- ury	For-	Other 1	Other F. R. ac- counts	Total	With F. R. Banks	Cur- rency and coin
Avera daily f Week en	igures ding:																	
				293 229 220	315 293 416 193 273	976 1,014 788	28,151 28,246 28,469 28,245 27,882	19,147 19,098 19,039 19,026 19,006	5,359 5,363 5,366	32,184 32,087	408 404 409 400 395	466 452 555 485 487	221 192 190 195 225	386 380	884 884 904 1,016 1,014	18,525 18,564 18,404	18,272 18,279 18,243 18,075 17,772	319 246 321 329 694
Sept. 7. 14. 21. 28.		26,784 26,649 26,541 26,539	26,640 26,524 26,495 26,456	144 125 46 83	262 301 86 244	1.34/	27,941 28,035 28,189 28,059	18,999 18,975 18,828 18,731	5,372 5,374 5,376 5,375	32,174 32,291 32,171 32,004	399 401 403 399	477 465 551 579	233 204 224 200	373 379	1,011 974 936 934	18,358 18,581 18,635 18,609	17,607 17,676 17,729 17,671	751 905 906 938
Oct. 5. 12. 19. 26.		27,028 27,268 27,036 26,760	26,836 27,136 27,036 26,681	132	219 168 95 262	1,038 1,453	28,385 28,517 28,621 28,415	18,671 18,615 18,586 18,552	5,382	32,049 32,276 32,304 32,120	403 408 413 403	467 474 489 546	213 202 215 257	379 393	936 932 864 862	18,640 18,839	17,922 17,840 17,909 17,789	837 800 930 940
Nov. 2. 9. 16. 23. 30.		27,313 28,015 28,105 27,831 27,623	26,946 27,439 27,588 27,678 27,607	367 576 517 153 16	211 158 190 121 121	976 1.532	28,662 29,154 29,325 29,542 29,022	18,405 18,124 18,068 17,999 17,957	5,391	32,104 32,298 32,527 32,532 32,640	403 398 402 407 414	442 418 519 469 460	254 250 230 224 258	408 388	865 864 914 1,073 1,071	18,873 18,797 *18,733 18,761 19,678	18,045 17,784 17,839	757 6949 922
Dec. 7. 14. 21. 28.		27,421 27,381 27,034 27,074	27,421 27,381 27,010 26,946		76 80	2,151	28,594 28,778 29,316 29,336	17,957	5,396 5,396	33,174	413 410 414 401	473 522 592 522	253 237 246 260	443	1,066 1,037 1,018 1,019	18,916 18,932 19,460 19,447	16,334	2,598 2,678
Jan. 4. 11. 18. 25.	61	27,375 27,124 26,967 26,821	26,984 26,986 26,948 26,821	391 138 19	184 60 44 57	1,350 1,408	29,420 28,592 28,471 28,450	17,629 17,594	5,399 5,401	32,853 32,637 32,287 31,964	399 403 412 417	441 413 528 507	245 239 248 245	381 389	954 941 940 942	°19,944 19,226 19,292 19,467	17,202 16,605 16,662 16,875	\$2,742 2,621 2,630 2,592
Feb. 1. 8. 15. 22.				354	75 188 202 116	829	27,853 28,148 28,086 28,232	17,410	5,402 5,403 5,404 5,405	31,776 31,805 31,930 31,857	422 413 417 424	510 523 526 496	227 196 185 172	383 401	1,022	18,963 18,948 ¢18,844 •19,045	16,641 16,420	
Mar. 1. 8. 15. 22. 29.		26,706 26,793 27,008 26,864 26,724	26,621 26,775 27,003 26,864 26,724	85 18 5	59 104 58 62 87	1,068 1,003 1,260	28,109 28,014 28,116 28,234 27,863	17,373 17,373 17,374 17,385 17,389	5,409	31,794 31,901 31,887	437 433 428 418 426	531 415 418 506 497	199 233 267 238 218	398 389 365	1,087 1,057 1,035	19,014 18,671 18,827 18,955 **18,791	16,433 16,437 16,578	2,238 2,390 2,377
End of a																	!	
Jan Feb Mar		26,570 26,667 26,688	26,570 26,667 26,688		60 53 115	1,100	27,866	17,441 17,373 P17,388	5,403	31.770	418 424 9403	588 467 443	238 207 271	404	1,092	18,658 19,020 218,620	16,277	2,743
Wedne																		
Feb. 1. 8. 15. 22.		26,695 27,061 27,161 26,701	26,570 26,689 26,625 26,586	125 372 536 115	188 526 471 314	929 907	27,788 28,562 28,589 28,294	17,414 17,398	5,404 5,405	31,909	427 413 427 430	456 449 545 539	225 195 194 172	384 405	1,018 1,024 1,097 1,091	18,965 19,552 19,447 19,222	16,373 17,038 16,814 16,575	2,592 2,514 2,633 2,647
Mar. 1. 8. 15. 22. 29.		26,739	26,667 26,897 27,013 26,759 26,688	23 1	56 212 59 79 114	1,079	27,750 27,983 28,197 27,931 27,602	17,384	5,406 5,408 5,409	31,740 31,863 31,906 31,810 31,818	442 433 422 429 437	406 446 461 517 489	211 177 475 216 268	393 360 362	1,080 1,036 1,036	18,892 18,759 18,994 19,010 19,713	16,330 16,359	2,388 2,664 2,651

<sup>&</sup>lt;sup>c</sup> Corrected. <sup>r</sup> Preliminary. <sup>r</sup> Revised.

<sup>1</sup> Figures beginning with 1960 reflect a minor change in concept of float. For explanation, see the BULLETIN for February 1961, p. 164.

<sup>2</sup> Includes industrial loans and acceptances, when held. For holdings of acceptances on Wednesday and end-of-month dates, see subsequent tables on Federal Reserve Banks. (Industrial loan program discontinued Aug. 21, 1959.) See also note 1.

<sup>&</sup>lt;sup>3</sup> Beginning Nov. 24, 1960, all currency and coin held by member banks allowed as reserves; during the period Dec. 1, 1959-Nov. 23, 1960, only part of such holdings were allowed. Monthly averages of currency and coin are estimated.

4 Less than \$500,000.

### RESERVES AND BORROWINGS OF MEMBER BANKS, BY CLASSES

[Averages of daily figures. In millions of dollars]

		All m	ember b		orages of			city ban			Central reserve city banks—Chicago					
Period	Total re- serves held <sup>1</sup>	Re- quired re- serves <sup>2</sup>	Excess re- se rves 3	Bor- row- ings at F. R. Banks <sup>4</sup>	Free re- serves <sup>3</sup>	Total re- serves held <sup>1</sup>	Re- quired re- serves <sup>2</sup>	Excess re- serves 3	Bor- row- ings at F. R. Banks 4	Free re- serves <sup>3</sup>	Total re- serves held <sup>1</sup>	Re- quired re- serves <sup>2</sup>	Excess re- serves <sup>3</sup>	Bor- row- ings at F. R. Banks <sup>4</sup>	Free re- serves 3	
1929—June	2,314 52,160 11,473 12,812 16,027 17,261 17,391 20,310 21,180 19,279 19,279 19,240 19,535 19,420 18,899 18,451 18,932	6,462 9,422 14,536 16,275 16,364 19,484 20,457	723 693 703 594 652 577 516 408	974 184 3 5 334 142 224 142 1,593 441 246 839 688 710 557 921 906	762 885 169 -870 252 457 -245 -36 -133 -41 -513	762 861 5,623 5,142 4,118 4,742 5,275 4,762 4,508 4,432 4,448 4,336 4,433 3,933 3,933	4,299 4,616 5,231 5,328 4,748 4,497 4,397 4,392 4,303	7 69 2,611 989 48 105 125 44 12 30 14 12 57 34 23 7 -10	174	-167 69 n.a. n.a. -144 67 -107 -456 -101 -50 -162 -91 -105 -80 -15	161 211 1,141 1,143 9,39 1,024 1,199 1,356 1,295 1,210 1,166 1,149 1,136 1,136 1,149 1,009 1,038	161 133 601 848 1,011 1,191 1,395 1,295 1,210 1,164 1,138 1,127 1,006 1,038	12 8 7 3	63 n.a. n.a. n.a. 6 5 64 232 37 15 85 97 85 39 66 104	-62 n.a. n.a. n.a. 14 7 3 -61 -236 -36 -16 -16 -77 -31 -63 -104	
1960 Mar	18,027 18,104 18,239 18,294 18,518 18,501 18,570 18,733 19,004 19,283	17,770 17,828 18,010 17,961 17,931 18,095 18,248	469 466 508 540 639 638 756	635 602 502 425 388 293 225 149 142 87	414 489	3,766 3,765 3,853 3,852 3,864 3,780 3,773 3,788 3,770 3,687	3,808 3,819 3,853 3,780 3,755 3,765	10 -19 45 33 11 18 222 52 29	9 12 17 14 27 20 13 18	1 -31 45 16 -3 -27 -2 9 34 10	975 954 988 987 1,020 1,027 1,014 1,011 1,006	1,024 1,011 1,007	10	157 99 56 58 49 41 8 6 12	-151 -100 -49 -59 -39 -38 -5 -2 -4	
1961—Jan Feb Mar	19,315 18,964 <sup>p</sup> 18,808	18,570 18,310 18,261	654	49 137 70	696 517 ₽477	3,693 3,632 23,623	3,667 3,598 \$3,613	26 34 **10	 8 1	26 26 29	963 954 <sub>2</sub> 946	959 948 <sub>2</sub> 936	4 7 ₽9	4 36 8	-29 <sub>v1</sub>	
Week ending: 1960—Mar. 2	18,105	17,664	441	793	-352	3,751	3,749	2	27	-25	981	981	<i></i>	88	-88	
9 16 23 30	17,938 18,109 18,189 17,893	17,598 17,738	511 451	595 726 587 602	-215 -136	3,732 3,777 3,802 3,746	3,777	25	22 7	-4 -7 18 3	970 973 981 966	970 969 978 963	1 4 3 2		-40 -130 -257 -197	
Oct. 5 12 19 26	18,759 18,640 18,839 18,729	l 17 951	689 876	200 148 74 240	541 802	3,910 3,697 3,830 3,795	3,706	33 -4 123 -3	14 58	19 -4 123 -61	1,033 1,001 1,015 1,004	1,021 1,002 998 1,009	13 -2 17 -5	6 1 1 21	-2 16 -26	
Nov. 2 9 16 23 30	18,873 18,797 18,733 18,761 19,678	18,309 18,191 18,121 18,154 18,481	564 606 612 607 1,197	189 136 168 99 113	444 508	3,815 3,738 3,699 3,707 3,875	3,807 3,715 3,688 3,709 3,717	8 23 11 -3 158	27 40 6 2	8 -4 -29 -9 157	1,020 1,006 999 998 1,008	1,013 1,004 995 997 990	7 2 4 1 18	30 13 6 °5	-23 -2 -9 -4 12	
Dec. 7 14 21 28	18,916 18,932 19,460 19,447	18,222 18,706	710 754	60 70 74 49		3,559 3,579 3,769 3,753	3,540 3,556 3,753 3,725	20 23 16 28	14	20 23 2 28	937 934 962 981	934 927 966 976		9	4 7 -12 5	
1961—Jan. 4 11 18 25	19,944 19,226 19,292 19,467	18.654	7572 792	176 51 35 47	521 757	3,840 3,676 3,625 3,761	3,611	19 6 15 132	71	-52 6 15 132	985 972 948 967	985 965 945 951	 8 3 16	1 1	-42 8 2 15	
Feb. 1 8 15 22	18,963 18,948 18,844 19,045	l 18.202	548 568 642 725	66 179 193 107	389	3,658 3,637 3,578 3,616	3,628 3,548	-1 9 31 20	3 10 12 6	-4 -1 19 13	957 956 939 967		-2 6 2 13	8 28 81 27	-10 -22 -79 -14	
Mar. 1 8 15 22 29	18.827	18,244 18,192 18,451	635 504	50 94 49 52 78	333 586 452	3,670 3,582 3,636 3,693 3,633	3,592	57 11 44 25 13	i	57 9 44 25 13	950 945 927 959 936	943 929 951	2 2 -1 8 6		-2 -11 -2 7 -16	

For notes see opposite page.

#### RESERVES AND BORROWINGS OF MEMBER BANKS, BY CLASSES-Continued

[Averages of daily figures. In millions of dollars]

	Reserve city banks				Country banks					
Period	Total reserves held <sup>1</sup>	Required reserves 2	Excess reserves 3	Borrow- ings at F. R. Banks <sup>4</sup>	Free reserves 3	Total reserves held <sup>1</sup>	Required reserves 2	Excess reserves 3	Borrow- ings at F. R. Banks4	Free reserves 3
1929—June. 1933—June. 1933—June. 1934—Dec. 1945—Dec. 1945—Dec. 1950—Dec. 1951—Dec. 1951—Dec. 1953—Dec. 1953—Dec. 1954—Dec. 1955—Dec. 1955—Dec. 1955—Dec. 1956—Dec. 1956—Dec. 1957—Dec. 1958—Dec.	761 648 3,140 4,317 6,394 6,861 6,689 7,922 7,927 7,924 8,042 7,940 7,744 7,954	749 528 1,952 3,014 5,976 6,589 6,458 7,738 8,203 7,877 7,836 7,865 7,983 7,956 7,883 7,705 7,983	12 120 1,188 1,303 418 271 232 184 120 85 96 96 96 86 57 39 41	409 58 n.a. 96 123 504 354 639 184 117 398 299 314 254 490	-397 62 n.a. n.a. 322 148 182 -170 -519 -99 -26 -338 -203 -228 -198 -536 -449	632 441 1,568 2,210 4,576 4,761 5,756 6,094 5,901 5,634 5,716 5,849 5,906 5,849 5,765 6,020	610 344 897 1,406 3,566 4,375 4,099 5,161 5,518 5,307 5,220 5,371 5,457 5,419 5,406 5,569	22 96 671 804 1,011 597 663 596 576 594 602 497 488 449 430 359 450	327 126 n.a. 108 46 57 29 89 236 105 52 159 144 172 162 259 213	305 30 n.a. 965 540 634 507 340 489 550 338 344 277 268 101 237
1960—Mar	7,429 7,498 7,515 7,540 7,647 7,664 7,662 7,761 7,854 7,950	7,391 7,453 7,465 7,496 7,599 7,607 7,595 7,696 7,761 7,851	37 45 51 44 48 47 68 65 94	289 298 224 164 176 109 112 67 56 20	-252 -253 -173 -120 -128 -62 -44 -2 38 80	5,857 5,887 5,882 5,915 5,987 6,041 6,120 6,173 6,374 6,689	5,494 5,504 5,517 5,525 5,548 5,550 5,569 5,626 5,771 6,053	363 383 366 390 439 491 551 546 602 636	180 193 222 186 149 116 85 63 56 40	183 190 144 204 290 375 466 483 546 596
1961—Jan	7,960	7,859	101	14	87	6,699	6,085	614	31	583
Feb	7,810	7,743	67	57	10	6,568	6,022	546	36	510
Mar	27,756	<sub>2</sub> 7,697	259	23	936	<sup>p</sup> 6,485	<sup>p</sup> 6,015	#468	38	9430
Week ending:										1
1960—Mar. 2	7,452	7,426	25	469	-443	5,922	5,508	414	209	205
	7,414	7,381	33	323	290	5,822	5,495	327	226	102
	7,417	7,370	47	389	342	5,942	5,497	444	182	264
	7,533	7,460	73	187	114	5,873	5,523	350	134	215
	7,396	7,359	36	232	196	5,786	5,468	318	171	147
Oct. 5	7,727	7,666	61	83	-22	6,089	5,585	504	97	408
	7,711	7,642	69	97	-29	6,231	5,606	626	50	576
	7,827	7,654	173	18	155	6,166	5,604	562	55	507
	7,768	7,738	30	110	-80	6,162	5,655	506	51	455
Nov. 2	7,853	7,806	47	78	-31	6,184	5,683	501	81	420
	7,822	7,769	52	58	-5	6,231	5,702	528	51	478
	7,827	7,761	66	51	15	6,208	5,677	532	64	468
	7,801	7,763	38	45	-7	6,253	5,684	569	42	527
	7,938	7,729	209	49	161	6,857	6,045	811	57	754
Dec. 7	7,781	7,723	58	21	37	6,638	6,020	619	39	580
	7,851	7,732	119	19	100	6,569	6,008	560	°51	509
	7,972	7,919	52	14	38	6,757	6,068	689	37	652
	8,046	7,964	83	9	73	6,666	6,089	578	40	538
1961—Jan. 4	8,135	8,007	128	44	84	6,984	6,118	867	°19	849
	8,009	7,916	93	10	83	6,569	6,103	466	41	425
	7,923	7,848	75	17	58	6,795	6,096	699	17	682
	8,057	7,813	244	10	233	6,683	6,070	613	36	577
Feb. 1	7,798	7,762	36	19	17	6,550	6,035	515	36	479
	7,813	7,769	44	81	-37	6,541	6,032	509	60	449
	7,764	7,700	64	74	-10	6,562	6,017	545	26	519
	7,858	7,745	112	47	66	6,604	6,024	580	27	553
Mar. 1	7,787	7,756	31	17	14	6,607	6,018	589	29	560
	7,771	7,735	36	31	5	6,372	5,994	378	50	328
	7,717	7,650	67	21	47	6,547	6,021	525	28	497
	7,829	7,773	56	18	38	6,473	6,057	416	34	382
	7,710	7,644	65	20	45	\$p6,513	25,998	\$2515	37	9478

<sup>&</sup>lt;sup>c</sup> Corrected n.a. Not available. <sup>p</sup> Preliminary.

<sup>1</sup> Based on figures at close of business through November 1959; thereafter on closing figures for balances with Reserve Banks and opening figures for allowable cash. Beginning Nov. 24, 1960, all currency and coin held by member banks allowed as reserves; during the period Dec. 1, 1959-Nov. 23, 1960, only part of such holdings had been allowed. Monthly averages of currency and coin are estimated.

<sup>2</sup> Based on deposits as of opening of business each day. Monthly

averages for all classes of banks beginning with January 1960 are estimated.

3 Monthly averages for all classes of banks beginning with January 1960 are estimated.

4 Based on closing figures.

5 This total excludes, and that in the preceding table includes, \$51 million in balances of unlicensed banks.

#### FEDERAL RESERVE BANK DISCOUNT RATES

[Per cent per annum]

	Discounts for and advances to member banks							Advances to individuals, partnerships, or corpora-		
Federal Reserve Bank	Advances secured by Government obligations and discounts of and advances secured by eligible paper (Secs. 13 and 13a) <sup>1</sup>			Other secured advances [Sec. 10(b)]			tions other than member banks secured by direct obligations of the U. S. (last par. Sec. 13)			
	Rate on Mar. 31	In effect beginning:	Previous rate	Rate on Mar. 31	In effect beginning:	Previous rate	Rate on Mar. 31	In effect beginning:	Previous rate	
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Dallas San Francisco	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	Aug. 23, 1960 Aug. 12, 1960 Aug. 19, 1960 Aug. 12, 1960 Aug. 12, 1960 Aug. 19, 1960 Aug. 19, 1960 Aug. 19, 1960 Aug. 15, 1960 Sept. 2, 1960 Sept. 2, 1960	31/2 31/2 31/2 31/2 31/2 31/2 31/2 31/2	31/2 31/2 31/2 31/2 31/2 31/2 31/2 31/2	Aug. 23, 1960 Aug. 12, 1960 Aug. 19, 1960 Aug. 12, 1960 Aug. 16, 1960 Aug. 19, 1960 Aug. 19, 1960 Aug. 19, 1960 Aug. 15, 1960 Sept. 9, 1960 Sept. 9, 1960	4 4 4 4 4 4 4 4 4 4 4 4 4	4 41/2 41/2 41/2 41/2 41/2 41/2 4 4 4 4 4/2	Aug. 23, 1960 June 10, 1960 Aug. 19, 1960 Aug. 12, 1960 Aug. 12, 1960 Aug. 16, 1960 June 10, 1960 Aug. 15, 1960 Aug. 15, 1960 Aug. 12, 1960 Sept. 9, 1960 June 3, 1960	41/2 5 5 5 41/2 5 41/2 41/2 41/2 5 5	

<sup>1</sup> Rates shown also apply to advances secured by obligations of Federal intermediate credit banks maturing within 6 months.

Note.—Maximum maturities. Discounts for and advances to member banks: 90 days for discounts and advances under Sections 13 and 13a of the Federal Reserve Act except that discounts of certain bankers' acceptances and of agricultural paper may have maturities not exceeding 6

months and 9 months, respectively, and advances secured by obligations of Federal intermediate credit banks maturing within 6 months are limited to maximum maturities of 15 days; 4 months for advances under Section 10(b). Advances to individuals, partnerships, or corporations under the last paragraph of Section 13: 90 days.

#### FEDERAL RESERVE BANK DISCOUNT RATES!

[Per cent per annum]

Date effective	Range (or level)— all F. R. Banks	F. R. Bank of N. Y.	Date effective	Range (or level)— all F. R. Banks	F. R. Bank of N. Y.
1948 Jan. 12 19 Aug. 13 23	1 -1 ½ 1 ¼ 1 ¼ -1 ½ 1 ½ -1 ½	1 ½ 1 ½ 1 ½ 1 ½ 1 ½	1957 Aug. 9 23 Nov. 15 Dec. 2	3 ~3½ 3½ 3 ~3½ 3 ~3½	3 31/2 3 3
1950 Aug. 21 25 1953 Jan. 16	1½-1¾ 1¾ 1¾-2	1 3/4 1 3/4 2 2	1958 Jan. 22 24 Mar. 7 13 21	2 <sup>3</sup> / <sub>4</sub> -3 2 <sup>3</sup> / <sub>4</sub> -3 2 <sup>1</sup> / <sub>4</sub> -3 2 <sup>1</sup> / <sub>4</sub> -2 <sup>3</sup> / <sub>4</sub>	3 2¾ 2¼ 2¼ 2¼ 2¼
1954 Feb. 5 15 Apr. 14 16 May 21	134-2 134 112-134 112-134 112-134	1 <sup>3</sup> / <sub>4</sub> 1 <sup>3</sup> / <sub>4</sub> 1 <sup>3</sup> / <sub>4</sub> 1 <sup>1</sup> / <sub>2</sub>	Apr. 18 May 9 Aug. 15 Sept. 12 23 Oct. 24 Nov. 7	13/4-21/4 13/4 13/4-2 13/4-2 2 2 -21/2 21/2	1 3/4 1 3/4 1 3/4 2 2 2 2 2 1/2
1955 Apr. 14 15 May 2 Aug. 4 5	1½-1¾ 1½-1¾ 1¾-2¼ 1¾-2¼ 1¾-2¼ 2 -2¼ 2 -2¼ 2 -2¼	1 ½ 1 ¾ 1 ¾ 1 ¾ 2	1959 Mar. 6 16 May 29 June 12 Sept. 11 18	2½-3 3 -3½ 3½-4 3½-4	3 3 31/2 31/2 4 4
Sept. 9 13 Nov. 18 23	21/4 21/4-21/2 21/2	21/4 21/4 21/ <sub>2</sub> 21/ <sub>2</sub>	1960 June 3 10 14 Aug. 12 Sept. 9	3½-4 3½-4 3½ 3 -3½ 3	4 31/2 31/2 3 3
Apr. 13 20 Aug. 24 31	2½-3 2¾-3 2¾-3 3	23/4 23/4 3 3	1961 In effect Mar. 31	3	3

#### MARGIN REQUIREMENTS<sup>1</sup>

[Per cent of market value]

Prescribed in accordance with Securities Exchange Act of 1934	Aug. 5, 1958- Oct. 15, 1958	Oct. 16, 1958- July 27, 1960	Effec- tive July 28, 1960
Regulation T: For extensions of credit by brokers and dealers on listed securities For short sales. Regulation U: For loans by banks on stocks	70	90	70
	70	90	70
	70	90	70

<sup>&</sup>lt;sup>1</sup> Regulations T and U limit the amount of credit that may be extended on a security by prescribing a maximum loan value, which is a specified percentage of its market value at the time of extension: margin requirements are the difference between the market value (100%) and the maximum loan value.

#### MAXIMUM INTEREST RATES PAYABLE ON TIME DEPOSITS

[Per cent per annum]

Type of deposit	Nov. 1, 1933– Jan. 31, 1935	Feb. 1, 1935- Dec. 31, 1935	Jan. 1, 1936- Dec. 31, 1956	Effective Jan. 1, 1957
Savings deposits	3	21/2	21/2	3
Postal savings deposits	3	21/2	21/2	3
Other time deposits payable: In 6 months or more In 90 days to 6 months In less than 90 days	3	2½ 2½ 2½ 2½	2½ 2 1	3 2½ 1

Note.—Maximum rates that may be paid by member banks as established by the Board of Governors under provisions of Regulation Q. Under this Regulation the rate payable by a member bank may not in any event exceed the maximum rate payable by State banks or trust companies on like deposits under the laws of the State in which the member bank is located. Effective Feb. 1, 1936, maximum rates that may be paid by insured nonmember commercial banks, as established by the F.D.I.C., have been the same as those in effect for member banks.

<sup>&</sup>lt;sup>1</sup> Under Secs. 13 and 13a (as described in table above). For data for 1941–47, see the Bulletin for January 1959, p. 76.

Note.—The rate charged by the Federal Reserve Bank or New York on repurchase contracts against U. S. Govt. securities was the same as its discount rate except in the following periods (rates in percentages): 1955—May 4-6, 1.65; Aug. 4, 1.85; Sept. 1-2, 2.10; Sept. 8, 2.15; Nov. 10, 2.375; 1956—Aug. 24-29, 2.75; 1957—Aug. 22, 3.50; 1960—Oct. 31-Nov. 17, Dec. 28-29, 2.75; and 1961—Jan. 9, Feb. 6-7, 2.75.

#### MEMBER BANK RESERVE REQUIREMENTS

[Per cent of deposits]

	Net de	mand dep	oosits 1	Time d	eposits
Effective date of change	Central reserve city banks	Reserve city banks	Coun- try banks	Central reserve and reserve city banks	Coun- try banks
In effect Dec. 31, 1945.	20	20	14	6	6
1948—Feb. 27.  June 11.  Sept. 16, 24*  1949—May 1, 5* June 30, July 1*.  Aug. 16, 18*  Aug. 16, 18*  Sept. 1.  1951—Jan. 11, 16* Jan. 25, Feb. 1*.  1953—July 1, 9*  1954—June 16, 24* July 29, Aug. 1*  1958—Feb. 27, Mar. [*  Mar. 20, Apr. 1*  Apr. 17.  Apr. 24  1960—Sept. 1.  Nov. 24	22 24 26 24 23½ 23 22½ 22 22 21 20 19½ 19 18½ 18 17½	22 21 20 19½ 19 18½ 18 20 19 	16 15 14 13 12 13 14 13 14 13 12 111/2	71/2 7 6 5 5 5	71½ 7 6 5
Dec. 1 In effect Apr. 1, 1961	16½ 16½	161/2	12	5	5
Present legal requirements: Minimum	<sup>2</sup> 10 <sup>2</sup> 22	10 222	7 14	3 6	3 6

# DEPOSITS, CASH, AND RESERVES OF MEMBER BANKS, BY CLASSES

[Averages of daily figures.1 In millions of dollars]

Item	All member	Central city b		Reserve city	Coun-
item	banks	New York	Chi- cago	banks	banks
	F	our weeks	ending F	eb. 22, 190	51
Gross demand: Total	122,598 13,821 3,900 104,877 103,238 60,098 6,945 2,433 16,517 18,950 18,329 621	24,324 4,363 836 19,126 20,168 5,602 101 185 3,437 3,622 3,608 14	6,028 1,187 210 4,631 5,236 1,732 99 30 925 955 950 5	47,745 6,784 1,515 39,445 39,838 23,417 2,056 741 7,067 7,808 7,744 64	44,502 1,488 1,339 41,674 37,997 29,347 4,690 1,475 5,089 6,564 6,027 537
	Fou	r weeks en	ding Mar	. 22, 1961	
Gross demand: Total	122,407 13,805 4,394 104,208 102,703 61,195 6,931 2,391 16,476 18,867 18,305 562	24,436 4,421 827 19,188 20,142 5,760 102 175 3,4470 3,645 3,611 34	5,985 1,181 235 4,569 5,175 1,778 96 30 915 945 943 2	47,712 6,754 1,713 39,246 39,601 23,887 2,091 737 7,039 7,776 7,729 47	44,273 1,449 1,619 41,206 37,785 29,770 4,642 1,448 5,052 6,500 6,023 477

<sup>&</sup>lt;sup>1</sup> Balances with Reserve Banks are as of close of business; figures for all other reported items (that is, excluding total reserves held and excess reserves) are as of opening of business.

<sup>2</sup> Demand deposits subject to reserve requirements, i.e., gross demand deposits minus cash items reported as in process of collection and demand balances due from domestic banks.

#### MATURITY DISTRIBUTION OF LOANS AND U. S. GOVERNMENT SECURITIES HELD BY FEDERAL RESERVE BANKS1

(in minors of Johns, property of the property													
			Wednesday			]	End of month	1					
Item			1961			19	61	1960					
	Mar. 29	Mar. 22	Mar. 15	Mar. 8	Mar. 1	March	February	March					
Discounts and advances—total.  Within 15 days. 16 days to 90 days. 91 days to 1 year.	105 9	79 72 7	59 50 9	212 203 9	56 48 8	115 104 11	53 45 8	756 726 30 ( <sup>2</sup> )					
Acceptances—total	14	45 17 28	45 16 29	47 12 35	46 11 35	46 11 35	46 11 35	33 11 22					
U. S. Government securities—total. Within 15 days. 16 days to 90 days. 91 days to 1 year. Over 1 year to 5 years. Over 5 years to 10 years. Over 10 years.	367 4,158 10,985 9,656 1,383	26,759 462 4,079 11,076 9,629 1,374 139	27,014 547 4,207 11,118 9,629 1,374 139	26,920 499 4,265 11,115 9,546 1,224 271	26,667 298 4,437 11,128 9,344 1,189 271	26,688 357 4,172 10,982 9,306 1,733 138	26,667 204 4,531 11,128 9,344 1,189 271	25,264 174 789 14,307 8,544 1,179 271					

<sup>&</sup>lt;sup>1</sup> Holdings under repurchase agreements are classified as maturing within 15 days in accordance with maximum maturity of the agreements. <sup>2</sup> Less than \$500.000.

<sup>\*</sup> First-of-month or midmonth dates record changes at country banks, and other dates (usually Thurs.) record changes at central reserve or reserve city banks.

1 Demand deposits subject to reserve requirements which, beginning Aug. 23, 1935, have been total demand deposits minus cash items in process of collection and demand balances due from domestic banks (also minus war loan and Series E bond accounts during the period Apr. 13, 1943-June 30, 1947).

2 Prior to July 28, 1959, the minimum and maximum legal requirements against net demand deposits of central reserve city banks were 13 and 26 per cent, respectively, and the maximum for reserve city banks was 20 per cent.

### CONSOLIDATED STATEMENT OF CONDITION OF ALL FEDERAL RESERVE BANKS

[In millions of dollars]

			Wednesday			I	end of mont	h
Item			1961			19	61	1960
	March 29	March 22	March 15	March 8	March 1	March	February	March
Assets Gold certificate account	16,044 1,035	16,054 1,033	16,054 1,036	16,029 1,046	16,029 1,046	16,064 1,035	16,029 1,046	18,159 954
Total gold certificate reserves	17,079	17,087	17,090	17,075	17,075	17,099	17,075	19,113
Cash.  Discounts and advances: For member banks. For nommember banks, etc  Acceptances—Bought outright.  Held under repurchase agreement	459 106 8 45	476 70 9 45	477 50 9 45	492 203 9 46	498 47 9 46	472 107 8 46	495 44 9 46	459 736 20 33
U. S. Government securities:  Bought outright:  Bills	2,327	2,408	2,662	2,650	2,596	2,327	2,596	1,263
Certificates—Special. Other. Notes. Bonds.	5,398 16,301 2,662	5,418 16,286 2,647	5,418 16,286 2,647	5,415 16,205 2,627	5,457 16,056 2,558	5,398 16,301 2,662	5,457 16,056 2,558	8,507 13,010 2,484
Total bought outright  Held under repurchase agreement	26,688	26,759	27,013	26,897 23	26,667	26,688	26,667	25,264
Total U. S. Government securities	26,688	26,759	27,014	26,920	26,667	26,688	26,667	25,264
Total loans and securities	26,847	26,883	27,118	27,179	26,769	26,849	26,766	26,053
Cash items in process of collection	3,905 109 212	4,712 109 195	4,896 109 179	3,950 108 173	4,590 108 150	3,898 109 218	4,235 108 144	3,808 103 265
Total assets	48,611	49,462	49,869	48,977	49,190	48,645	48,823	49,801
Liabilities Federal Reserve notes Deposits: Member bank reserves. U. S. Treasurer—general account. Foreign	26,995 15,992 489 268	27,004 16,359 517 216	27,102 16,330 461 475	27,083 16,371 446 177	26,978 16,217 406 211	27,057 16,158 443 271	26,989 16,277 467 207	26,870 17,773 549 184
Other	365	362	360	393	424	516	404	355
Total deposits	17,114	17,454	17,626	17,387	17,258	17,388	17,355	18,861
Deferred availability cash items Other liabilities and accrued dividends	3,150 30	3,664	3,817 31	3,146 34	3,609 31	2,845 32	3,135	2,758 35
Total liabilities	47,289	48,155	48,576	47,650	47,876	47,322	47,512	48,524
Capital Accounts Capital paid in	423 817 82	423 817 67	422 817 54	421 817 89	421 817 76	423 817 83	421 817 73	396 775 106
Total liabilities and capital accounts	48,611	49,462	49,869	48,977	49,190	48,645	48,823	49,801
Contingent liability on acceptances purchased for foreign correspondents	174 5,912	175 5,981	171 5,849	175 5,868	178 5,862	173 5,935	179 5,879	153 4,728
Federal	Reserve Not	es—Federal	Reserve Age	nts' Account	8			
F. R. notes outstanding (issued to Bank)	28,691 9,075 31 21,110	28,781 9,075 23 21,110	28,796 9,075 15 21,110	28,814 9,075 64 21,110	28,860 9,075 21 21,110	28,673 9,075 36 21,110	28,888 9,075 16 21,110	28,410 10,585 142 19,245
Total collateral	30,216	30,208	30,200	30,249	30,206	30,221	30,201	29,972

Note.—For explanation of adjustments in preparing this consolidated statement, see the BULLETIN for February 1961, p. 164. Reserve

### STATEMENT OF CONDITION OF EACH FEDERAL RESERVE BANK ON MARCH 31, 1961

[in millions of dollars]													
Item	Total	Boston	New York	Phila- del- phia	Cleve- land	Rich- mond	Atlan- ta	Chi- cago	St. Louis	Minne- apolis	Kan- sas City	Dallas	San Fran- cisco
Assets Gold certificate account	16,064 1,035	711 61	3,967 242	961 61	1,349 90	1,010 87	865 60	2,802 184	629 45	319 26	682 48	628. 32	2,141 99
Total gold certificate reserves	17,099	772	4,209	1,022	1,439	1,097	925	2,986	674	345	730	660	2,240
F. R. notes of other Banks	463 472	34 35	125 99	22 26	39 42	22 27	87 32	38 71	11 27	11 10	15 16	22 23	37 64
iscounts and advances: Secured by U. S. Govt, securities Other	107 8 46	9 (¹)	11 2 46	5 1	3 1	8 (1)	5 1	26 1	8 (¹)	5 (¹)	(1)	(¹) 1	
Held under repurchase agreement. U.S. Govt. securities: Bought outright	26,688	1,434	6,657	1,528	2,293	1,689	1,463	4,568	1,079	619	1,145	1,076	3,137
Total loans and securities	26,849	1,443	6,716	1,534	2,297	1,697	1,469	4,595	1,087	624	1,167	1,077	3,143
Cash items in process of collection Bank premises Other assets	4,978 109 218	341 4 12	1,181 9 54	315 4 13	353 8 19	347 6 14	348 12 13	794 23 36	212 7 8	158 5 5	243 5 10	195 14 9	491 12 25
Total assets	50,188	2,641	12,393	2,936	4.197	3,210	2,886	8,543	2,026	1,158	2,186	2,000	6,012
Liabilities Federal Reserve notes Deposits:	27,520	1,576	6,404	1.809	2,479	2,114	1,574	5,148	1,185	587	1,131	811	2,702
Member bank reserves U. S. Treasurer—general account Foreign. Other	16,158 443 271 674	645 18 12 15	4,282 46 2 101 429	747 41 14 2	1,190 19 22 44	695 52 11 16	882 36 12 18	33	570 47 8 23	390 22 5 18	759 26 10 24	895 31 14 14	2,633 36 29 60
Total deposits	17,546	690	4,858	804	1,275	774	948	2,583	648	435	819	954	2,758
Deferred availability cash items Other liabilities and accrued dividends	3, <b>7</b> 67	309 2	757 8	245 2	318	259 2	290 2	617 5	148	105 1	179 1	160 1	380 4
Total liabilities	48,865	2,577	12,027	2,860	4,075	3,149	2,814	8,353	1,982	1,128	2,130	1,926	5,844
Capital Accounts Capital paid in	423 817 83	20 40 4	117 229 20	24 48 4	39 75 8	19 37 5	23 44 5	60 116 14	14 27 3	10 19 1	18 35 3	24 47 3	55 100 13
Total liabilities and capital accounts	50,188	2,641	12,393	2,936	4,197	3,210	2,886	8,543	2,026	1,158	2,186	2,000	6,012
Ratio of gold certificate reserves to deposit and F. R. note liabilities combined (per cent): Mar. 31, 1961	37.9 38.0 41.4	34.1 35.1 38.7	37.4 37.2 44.8	39.1 38.6 42.7	38.3 38.6 41.6	38.0 38.0 38.0	36.7 35.8 38.4	38.6 38.7 38.1	36.8 37.5 40.1	33.8 36.7 35.2	37.4 40.0 37.3	38.8	41.0 39.9 45.8
Contingent liability on acceptances purchased for foreign correspondents	173	9	3 <b>48</b>	10	16	8	9	25	6	4	7	10	21
	<u> </u>	Federal F	Reserve N	otes—Fe	deral Re	serve Ag	ent's Acc	ounts		, ,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	1		
F. R. notes outstanding (issued to Bank	28,673	1,643	6.728	1,859	2,630	2.183	1,635	5,264	1,224	661	1,155	859	2,832
standing: Gold certificate account Eligible paper U. S. Govt. securities	9,075 36 21,110	475  1,275	2,000 5,100	650 6 1,325		670 1,560	475 1,200	1,700	380 8 935	180 510	22		1,100
Total collateral	30,221	1,750	7,100	1,981	2,750	2,230	1,675	5,500	1,323	690	1,222	900	3,100
			<u> </u>		·					·	·		

<sup>&</sup>lt;sup>1</sup> Less than \$500,000. <sup>2</sup> After deducting \$170,000,000 participation of other Federal Reserve Banks.

 $<sup>^3</sup>$  After deducting \$125,000,000 participations of other Federal Reserve Banks.

#### DENOMINATIONS OF UNITED STATES CURRENCY IN CIRCULATION

[On basis of compilation by United States Treasury. In millions of dollars]

End of year or	Total in cir-		Coin a	nd small	denomi	nation cu	rrency			L	arge den	ominatio	on curren	су	
month	cula- tion <sup>1</sup>	Total	Coin	\$12	\$2	<b>\$</b> 5	\$10	\$20	Total	\$50	\$100	\$500	\$1,000	\$5,000	\$10,000
1939 1941 1945 1947 1950 1950 1955 1956 1957 1958	11,160 28,515 28,868 27,741 31,158 31,790 31,834 32,193	5,553 8,120 20,683 20,020 19,305 22,021 22,598 22,626 22,856 23,264	590 751 1,274 1,404 1,554 1,927 2,027 2,110 2,182 2,304	559 695 1,039 1,048 1,113 1,312 1,369 1,398 1,494 1,511	36 44 73 65 64 75 78 80 83 85	1,019 1,355 2,313 2,110 2,049 2,151 2,196 2,188 2,186 2,216	1,772 2,731 6,782 6,275 5,998 6,617 6,734 6,662 6,662 6,672	1,576 2,545 9,201 9,119 8,529 9,940 10,194 10,187 10,288 10,476	2,048 3,044 7,834 8,850 8,438 9,136 9,192 9,208 9,337 9,326	460 724 2,327 2,548 2,422 2,736 2,771 2,777 2,792 2,803	919 1,433 4,220 5,070 5,043 5,641 5,704 5,752 5,886 5,913	191 °261 454 428 368 307 292 280 275 261	425 556 801 782 588 438 407 384 373 341	20 24 7 5 4 3 3 3 3	32 46 24 17 12 12 14 13 9 5
1960—Feb	31,633 31,600 31,879 32,065 32,039 32,027 32,022 32,144 32,632	22,440 22,539 22,529 22,809 22,970 22,946 22,912 22,900 22,996 23,410 23,521	2,275 2,294 2,311 2,324 2,338 2,345 2,364 2,375 2,390 2,417 2,427	1,409 1,410 1,417 1,440 1,428 1,426 1,444 1,457 1,487 1,533	83 82 82 83 84 85 85 85 86 88	2,098 2,105 2,104 2,138 2,141 2,124 2,113 2,133 2,147 2,191 2,246	6,456 6,494 6,474 6,561 6,604 6,567 6,525 6,542 6,557 6,683 6,691	10,120 10,154 10,141 10,263 10,363 10,398 10,399 10,320 10,362 10,545 10,536	9,112 9,094 9,070 9,070 9,095 9,094 9,115 9,122 9,148 9,222 9,348	2,719 2,715 2,712 2,718 2,737 2,739 2,738 2,728 2,731 2,762 2,815	5,795 5,787 5,769 5,767 5,776 5,800 5,818 5,844 5,888 5,954	256 255 254 252 252 250 250 249 248 248 249	334 330 327 324 323 320 319 319 317 317 316	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3	5 5 5 5 5 5 5 5 5 5 5 5 5 7 5 7 7 7
1961—Jan Feb		22,580 22,612	2,391 2,392	1,439 1,431	86 86	2,120 2,114		10,135 10,150	9,196 9,158	2,752 2,736	5,875 5,855	247 246	314 312	3 3	5 5

Corrected
 Outside Treasury and Federal Reserve Banks. Prior to December
 1955 the totals shown as in circulation were less than totals of coin and

paper currency shown by denomination by amounts of unassorted cur-

rency (not shown separately).

2 Paper currency only; \$1 silver coins reported under coin.

#### KINDS OF UNITED STATES CURRENCY OUTSTANDING AND IN CIRCULATION

[On basis of compilation by United States Treasury. In millions of dollars]

		Held	l in the Trea	isury	77-14 1	Curre	ncy in circul	ation 1
Kind of currency	Total out- standing Feb. 28, 1961	As security against gold and silver certificates	Treasury cash	For F. R. Banks and agents	Held by F. R. Banks and agents	Feb. 28, 1961	Jan. 31, 1961	Feb. 29, 1960
Gold. Gold certificates. Federal Reserve notes. Treasury currency—total.	17,105 28,888	17,105	<sup>2</sup> 268 92 64	14,259	2,816 1,900 495	30 26,896 4,844	30 26,913 4,832	31 26,761 4,760
Standard silver dollars Silver bullion. Silver certificates and Treasury notes of 1890. Subsidiary silver coin Minor coin United States notes. Federal Reserve Bank notes. National Bank notes.	2,252 3 2,363 1,581 585 347 95 55	111 2,252	5 3 6 (4) (4)		368 75 10 33 1 (4)	320 1,995 1,501 571 307 94 55	319 1,987 1,501 571 305 95 55	298 2,018 1,440 536 308 103 56
Total—Feb. 28, 1961. Jan. 31, 1961. Feb. 29, 1960.	(5) (5) (5)	19,468 19,539 21,548	424 418 427	14,259 14,323 16,318	5,211 5,643 5,084	31,769	31,776	31,552

¹ Outside Treasury and Federal Reserve Banks. Includes any paper currency held outside the continental limits of the United States. Totals for other end-of-month dates are shown in table above; totals for Wednesday dates, in table on p. 421.

² Includes \$155,039,431 held as reserve against United States notes and Treasury notes of 1890.

³ To avoid duplication, amount of silver dollars and bullion held as security against silver certificates and Treasury notes of 1890 outstanding is not included in total Treasury currency outstanding.

⁴ Less than \$500,000.

⁵ Because some of the types of currency shown are held as collateral or reserves against other types, a grand total of all types has no special significance and is not shown. See Note for explanation of duplications.

Note.—There are maintained in the Treasury—(1) as a reserve for.

Nors.—There are maintained in the Treasury—(1) as a reserve for United States notes and Treasury notes of 1890—\$156,039,431 in gold bullion; (2) as security for Treasury notes of 1890—an equal dollar amount in standard silver dollars (these notes are being canceled and retired on receipt); (3) as security for outstanding silver certificates—silver in bullion

and standard silver dollars of a monetary value equal to the face amount of such silver certificates; and (4) as security for gold certificates—gold bullion of a value at the legal standard equal to the face amount of such gold certificates. Federal Reserve notes are obligations of the United States and a first lien on all the assets of the issuing Federal Reserve Bank. Federal Reserve notes are secured by the deposit with Federal Reserve agents of a like amount of gold certificates or of gold certificates and such discounted or purchased paper as is eligible under the terms of the Federal Reserve Act, or of direct obligations of the United States. Each Federal Reserve Bank must maintain a reserve in gold certificates of at least 25 per cent against its Federal Reserve notes in actual circulation. Gold certificates deposited with Federal Reserve agents as collateral, and those deposited with the Treasury of the United States as a redemption fund, are counted as reserve. Gold certificates, as herein used, includes credits with the Treasurer of the United States payable in gold certificates. Federal Reserve Bank notes and national bank notes are in process of retirement.

#### MONEY SUPPLY AND RELATED DATA

[Averages of daily figures. In billions of dollars]

Semimonthly period				supply seaso	Without nal adjus		Depo: ban	emorand sits at mo iks (with ial adjus	ember out	Week	(Wit	oney sur thout sea djustmer	sonal	Depo membe (wit	randa: sits at r banks hout adj.)
	Total	Cur- rency	Demand de- posits <sup>1</sup>	Total	Cur- rency	Demand de- posits <sup>1</sup>	De- mand	Time	U. S. Govt.		Total	Cur- rency	Demand de- posits 1	Time	U. S. Govt.
1960—Feb. 1 2 Mar. 1 2	141.1 140.9 140.8 140.3	28.9 29.0 29.0 29.0	112.2 111.9 111.8 111.3	141.9 139.6 140.0 138.6	28.7 28.6 28.7 28.6	113.2 111.0 111.2 110.0	93.7 91.8 92.1 91.1	53.5 53.5 53.7 53.9	3.4 4.0 3.3 4.3	1960 Feb. 3. 10. 17. 24.	142.7 142.0 141.1 139.1	28.5 28.7 28.6 28.6	114.2 113.3 112.5 110.6	53.4 53.5 53.5 53.5 53.5	3.6 3.3 3.3 4.1
Apr. 1 2 May 1 2 June 1 2	140.3 140.7 140.2 139.6 139.4 139.4	29.1 29.0 29.0 29.0 28.9 28.9	111.3 111.6 111.2 110.6 110.5 110.5	139.4 140.9 139.0 137.0 138.2 137.9	28.9 28.6 28.8 28.7 28.9 28.8	110.5 112.3 110.2 108.3 109.2 109.0	91.4 93.1 91.2 89.7 90.4 90.4	54.1 54.2 54.4 54.5 54.7 55.0	2.9 3.8 5.4 6.2 5.3 6.2	Mar. 2. 9. 16. 23. 30.	139.6 139.7 140.5 139.0 138.1	28.5 28.8 28.8 28.7 28.7	111.1 110.8 111.8 110.3 109.6	53.5 53.6 53.8 53.7 54.0	4.0 3.5 2.9 4.6 4.2
July 1 2 Aug. 1 2 Sept. 1 2	139.6 139.7 139.7 139.8 140.3 140.5	28.9 29.0 29.0 28.8 29.0 28.9	110.6 110.7 110.7 111.0 111.3 111.6	138.1 139.3 139.6 138.2 139.8 139.6	29.2 29.0 29.2 28.9 29.2 28.9	108.9 110.3 110.4 109.3 110.7 110.7	90.0 91.4 91.4 90.6 91.6 91.5	55.4 55.7 55.9 56.5 56.8 57.0	5.9 6.2 5.5 5.4 3.9 5.8	Apr. 6. 1961 Jan. 4. 11. 18.	138.1 144.2 143.8 144.0	28.9 29.2 29.2 28.8	109.3 115.0 114.6 115.2	54.1 58.8 58.8 59.0	3.7 5.3 4.1 3.0
Oct. 1 2 Nov. 1 2 Dec. 1 2	140.0 141.2 140.6 139.9 140.3 140.5	29.0 29.0 29.0 29.0 29.0 28.9 29.0	111.0 112.2 111.6 110.9 111.4 111.5	139.8 141.4 141.7 141.2 143.2 144.4	29.2 29.0 29.2 29.3 29.5 29.6	110.6 112.4 112.4 111.9 113.7 114.8	91.3 92.6 92.5 92.0 93.8 94.7	57.3 57.5 57.6 57.5 57.8 58.3	5.4 4.8 5.2 5.2 3.6 4.7	25. Feb. 1. 8. 15. 22.	143.4 143.0 142.2 7141.6 139.7	28.5 28.4 28.7 28.7 28.6	114.9 114.6 113.5 113.0 111.1	59.2 59.4 60.2 60.4 60.5	2.9 3.4 3.8 3.3 5.2
1961—Jan. 1 2 Feb. 1 2 Mar. 1 2 <sup>v</sup> .	140.2 141.0 141.3 141.1 141.1	28.9 29.0 28.9 28.9 29.0 29.0	111.3 112.0 112.4 112.1 112.1 112.9	144.0 143.4 142.0 139.6 140.1 139.9	29.1 28.5 28.6 28.5 28.7 28.6	114.9 114.8 113.3 111.1 111.5 111.3	94.6 94.8 93.5 91.7 92.2 92.3	58.9 59.2 60.2 60.6 61.2 61.5	4.1 3.1 3.5 5.1 4.0 4.4	Mar. 1. 8. 15. 22. 29. Apr. 5.	139.5 139.7 140.7 140.5 139.5	28.4 28.8 28.7 28.7 28.5 28.8	111.1 110.9 112.0 111.8 111.0	60.8 61.2 61.4 61.4 61.6	5.1 4.7 3 2 4.7 4.1 4.0

Preliminary.

#### BANK DEBITS AND DEPOSIT TURNOVER

	]	Debits to		sit account overnment illions of c	accounts	erbank an	d		demand	deposi	of turn ts excep	t interb	
Year or month	All		Leading	centers		337	other		Leading	center	s	337	other
2 441. 02 1	reporting centers	Nev	v York	6 (	others 1	rep	oorting nters <sup>2</sup>	New	York	<b>6</b> ot	hers 1	repo	rting ters <sup>2</sup>
	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.	Adj.	Unadj.
1953	2,043,548 2,200,643 2,356,768 2,439,754		632,801 738,925 766,890 815,856 888,455 958,721 1,023,605 1,102,850		385,831 390,066 431,651 462,859 489,311 487,432 545,258 577,606		740,436 758,375 845,007 921,928 979,002 993,600 1,110,304 1,158,298		36.7 42.3 42.7 45.8 49.5 53.6 56.4 60.0		25.6 25.8 27.3 28.8 30.4 30.0 32.5 34.8		18.9 19.2 20.4 21.8 23.0 22.9 24.5 25.7
1960—Mar	226,007 232,844 250,852 223,539 241,771 240,772 233,131 235,100	88,721 86,042 92,176 91,604 89,444 99,947 103,832 91,870 98,791 88,381	96,593 86,174 88,551 99,809 86,063 92,435 97,162 89,905 91,020 101,551	46,730 48,414 48,453 48,583 46,807 50,127 48,974 48,084 49,017 47,871	50,410 46,862 47,895 50,415 45,254 49,474 47,909 47,567 47,577 52,313	95,632 96,777 98,006 97,951 94,791 99,036 96,224 95,418 98,306 94,687	98,726 92,971 96,398 100,629 92,222 99,862 95,700 95,659 96,503 103,041	57.9 56.4 61.1 61.3 58.9 65.5 68.5 60.0 63.5 57.8	60.3 56.3 58.9 65.7 58.8 59.8 65.9 59.2 61.3 64.4	34.0 35.3 35.5 35.7 34.2 36.7 35.8 34.9 35.8	36.6 35.5 35.2 36.5 34.0 34.7 35.5 34.7 34.9 36.5	25.8 26.1 26.3 26.4 25.5 26.6 26.0 25.5 26.2 25.1	25.8 25.4 26.2 26.9 25.7 26.0 26.2 25.7 26.2 26.6
1961—Jan Feb Mar	r222,671	88,186 98,269 92,269	94,473 89,831 100,455	751,046 50,199 49,484	r52,382 44,861 53,354	97,446 *97,663 98,396	100,800 *87,979 101,580	57.0 63.7 61.1	59.2 61.4 63.6	r36.5 35.8 p35.4	r36.3 33.5 r38.1	25.7 25.7 26.1	25.8 24.4 26.1

r Revised.

<sup>1</sup> At all commercial banks.

P Preliminary.
 Revised.
 Adj. = adjusted for seasonal variation.
 Unadj. = without seasonal adjustment.
 1 Boston, Philadelphia, Chicago, Detroit, San Francisco and Los Angeles.
 2 Prior to April 1955, 338 centers.

Note.—Series revised by Federal Reserve beginning with 1950; for description and revised monthly figures, see the Bulletin for Jan. 1960, pp. 8-11. Seasonally adjusted figures for earlier years, prepared by Federal Reserve Bank of New York, together with unadjusted data were published in the Bulletin for May 1959, p. 554.

#### CONSOLIDATED CONDITION STATEMENT FOR BANKS AND THE MONETARY SYSTEM<sup>1</sup>

[Figures partly estimated except on call dates. In millions of dollars]

						Assets								oilities Capital
						В	ank credi	t			:	Total issets, net—		<u> </u>
Date		Treas- ury cur-				U.S.	Governm	ent oblig	gations			Total liabil- ities	Total	Capital and
	Gold	rency out- stand- ing	Tot	al 1	Loans, net	Total	Com- mercial and savings banks	Federa Reserv Bank	/e Oth	se	her cu- c ies	and apital, net	deposits and currency	ac-
1929—June 29	4,037 4,031 17,644 22,737 20,065 22,754 22,706 20,534 19,456	2,019 2,286 2,963 3,244 4,339 4,566 4,630 5,236 5,311	5 42, 5 54, 6 64, 167, 160, 171, 4 249, 255,	148   2 564   2 653   3 832   4 667   6 082   1 435   1	11,082 21,957 22,157 26,605 30,387 13,023 100,366 21,602	5,741 10,328 23,105 29,049 28,417 07,086 96,560 01,207 93,497	5,499 8,199 19,417 25,511 101,288 81,199 72,894 73,641 65,801	1,99 2,48 2,25 24,26 22,55 20,77	8 1,2 4 1,2 4 1,2 2 2,8	31 9, 04 9, 84 8, 67 8,	863 302 999 577 1 723 1 741 1	64,698 48,465 75,171 90,637 91,785 88,148 99,009 74,850 80,202	55,776 42,029 68,359 82,811 180,806 175,348 184,384 252,022 256,020	6,436 6,812 7,826 10,979
1960—Mar. 30.  Apr. 27.  May 25.  June 15.  June 29.  July 27.  Aug. 31.  Sept. 28.  Oct. 26°  Nov. 30°  Dec. 31.	19,400 19,400 19,400 19,351 19,300 19,200 18,700 18,500 17,900 17,767	5,300 5,400 5,400 5,400 5,400 5,400 5,400 5,400 5,400 5,390	254, 255, 258, 260.	900 114	39,164 39,100 38,200 38,700 40,800	87,300 89,000 88,500 88,500 88,637 87,900 90,800 90,800 91,800 94,600 94,600 95,461	61,100 62,600 61,800 61,541 60,800 63,200 64,200 66,800 66,600 67,242	25,50 25,70 26,15 26,20 26,70 26,80 27,00 27,50 27,38	0 9 0 9 0 9 0 8 4 8	41   25   26   25   26   26   26   26   26	519 2 500 2 700 2 600 2 700 2 900 2 617 2	72,400 75,600 75,400 78,025 77,200 79,200 79,500 82,400 84,700 85,000 89,947	247,300 250,200 249,300 251,981 251,000 252,900 252,200 257,500 257,500 263,165	26,044 26,200 26,300 27,300 27,300 27,200 28,000 26,783
1961—Jan. 25 <sup>r</sup>	17,500 17,400 17,400	5,400 5,400 5,400	263, 264, 263,	500   14 700   14 100   14	41,000 42,500 42,100	95,900 95,300 93,400	68,300 67,800 65,900	26,70 26,70 26,70	0 8 0 8	300   26 300   26 300   27	500   2 900   2 600   2	86,400 87,500 85,900	259,200 259,500 258,600	27,200 27,900 27,300
		_				Details	s of Depo	sits and	Currency					
	For-	U. S. C	ovt. bal	ances		Deposits adjusted and currency							ally adjus	ted series 5
Date	eign bank de-	Treas-	At com-	At			Time de	posits 2		De-	Cur- rency	Tota dema	nd mar	d Cur-
	posits, net	cash hold- ings	mercial and savings banks	F. R. Banks	Total	Total	Com- mercial banks	Mutual savings banks <sup>3</sup>	Postal Savings System	mand de- posits 4	out- side banks	depos adjust and currer	ed pos	ts out-
1929—June 29. 1933—June 30. 1939—Dec. 30. 1941—Dec. 31. 1945—Dec. 31. 1950—Dec. 30. 1958—Dec. 31.	365 50 1,217 1,498 2,141 1,682 2,518 3,870 3,203	204 264 2,409 2,215 2,287 1,336 1,293 683 391	381 852 846 1,895 24,608 1,452 2,989 4,558 5,319	634 867 977 876 668 358	40,828 63,253 76,336 7150,793 170,008 176,916 3242,553	28,611 21,656 27,059 27,729 48,452 56,411 59,247 98,306 101,779	19,557 10,849 15,258 15,884 30,135 35,249 36,314 63,166 65,884	15,385 17,746 20,009 34,006	149 1,186 1,278 1,313 2,932 3,416 2,923 1,134 948	22,540 14,411 29,793 38,992 75,851 87,121 92,272 115,507 115,402	3,639 4,761 6,401 9,615 26,490 26,476 25,398 28,740 29,422	110	500 84	400 26,100 000 24,600 700 28,100 000 28,200
1960—Mar, 30		400 400 400 421 400 400 400 400 400 400 377	4,700 4,700 7,200 6,657 7,300 6,500 5,700 7,700 6,200 5,600 6,193	500 500 530 500 500 500 500 500 500	239,000 241,700 238,400 241,624 239,800 242,600 242,700 243,600 247,200 247,300	102,200 102,300 102,600 103,056 103,700 104,200	66,000 66,200 66,500 66,906 67,400 67,900 68,900 70,000	35,300 35,200 35,200 35,301 35,400 35,500 35,600 35,800 35,900 35,900	900 900 900 849 800 800 800 800 800	108,800 111,500 107,700 110,024 107,800 110,100 108,900 109,300 112,200 111,900 115,102	28,100 27,900 28,100 28,544 28,300 28,400 28,300 28,300 28,700	139, 139, 137, (5) 138, 138, 138, 138, 139, 138,	500 111, 400 111, 500 109, 000 109, 600 110, 600 110, 500 111, 800 110	100 28,400 200 28,200 300 28,200
1961—Jan. 25 <sup>r</sup> Mar. 1 <sup>r</sup> † Mar. 29 <sup>p</sup>		400 400 400	3,600 6,100 4,400	40	0  249,500	109,000 110,700 111,600	71,700 73,300 74,200	36,600	800 700	114,700 110,600 110,300	28,000 28,200	140,	700 112 400 110	300 28,400 900 28,500 100 28,300

in seasonal factor for demand deposits adjusted for March 30, 1960, shown on page 135, footnote 3, of that BULLETIN has been revised from -0.9 to -0.5. The new factor is 97.9.

Note.—For description of statement and back figures, see the BULLETIN for January 1948, pp. 24-32. The composition of a few items differs slightly from the description in the BULLETIN article; stock of Federal Reserve Banks held by member banks is included in other securities and in capital and miscellaneous accounts, net, and balances of the Postal Savings System and the Exchange Stabilization Fund with the U. S. Treasury are netted against capital and miscellaneous accounts, net, instead of against U. S. Govt. deposits and Treasury cash. Total deposits and currency shown in the monthly Chart Book excludes foreign bank deposits, net, and Treasury cash. Except on call dates, figures are rounded to nearest \$100 million and may not add to the totals.

<sup>\*\*</sup> Preliminary. \*\* Revised to benchmark data.

† This date used instead of last Wednesday of February. Seasonal adjustment factors used, however, were for last Wednesday of February.

¹ Represents all commercial and savings banks, Federal Reserve Banks, Postal Savings System, and Treasury currency funds (the gold account, Treasury currency account, and Exchange Stabilization Fund).

² Excludes interbank time deposits; U. S. Treasurer's time deposits, open account; and deposits of Postal Savings System in banks.

³ Prior to June 30, 1947, includes a small amount of demand deposits.

⁴ Demand deposits other than interbank and U. S. Govt., less cash items reported as in process of collection.

⁵ Seasonally adjusted series begin in 1946 and are available only for last Wednesday of the month. For description of series and for back data see the BULLETIN for February 1960, pp. 133–36. Special adjustment

### PRINCIPAL ASSETS AND LIABILITIES AND NUMBER OF ALL BANKS, BY CLASSES<sup>1</sup>

[Figures partly estimated except on call dates. Amounts in millions of dollars]

	Loans and investments					Total	Allou		Dep						
Class of bank					Cash	assets— Total lia-		Inter	bank <sup>2</sup>		Other		Bor-	Total capital	Num- ber
and date	Total	Loans	U. S. Govt. obliga-	Other secu- rities	assets 2	bilities and capital	Total <sup>2</sup>	De-		Der	nand		row- ings	ac-	of banks
			tions			ac- counts <sup>3</sup>		mand	Time	U. S. Govt.	Other	Time			
All banks:  1941—Dec. 31  1945—Dec. 31  1947—Dec. 314  1958—Dec. 31  1959—Dec. 31  1960—Mar. 30  June 29  July 27  Aug. 31  Sept. 28  Oct. 26'  Nov. 30'  Dec. 31  1961—Jan. 25'  Mar. 1'†  Mar. 29'  Mar. 29'	61,126 140,227 134,924 221,485 227,831 223,770 229,370 229,370 234,520 234,520 234,520 234,520 234,520 234,530 238,960 237,350	26,615 30,362 43,002 121,571 135,958 137,010 140,590 141,230 142,180 142,090 144,764 141,764 141,590 144,360	25,511 101,288 81,199 73,641 65,801 61,060 63,200 63,110 64,190 66,560 67,242 68,320 67,840 65,920	26,010 25,860 26,617 26,540 26,880 27,570	45,850 46,880 53,022 44,610 46,260 42,960	286,550 287,650 298,126 287,400 291,510 286,910	81, 816 165, 612 161, 865 250, 057 254, 885 239, 630 244, 470 245, 900 245, 830 252, 510 254, 200 256, 196 257, 430 253, 020	14,180 15,600 17,080 15,020 14,420 13,660	1,690 1,740 1,800 1,800 1,800 1,820	105, 1,346 4,253 5,054 4,410 7,060 6,230 5,440 7,390 5,970	355 934, 381 130, 132 131, 622 119, 720 121, 460 120, 600 121, 130 124, 450 125, 290 133, 408 126, 380 125, 120 122, 200	97,498 101 116 101,550 103,100 103,660 104,680 105,470 106,220	2,050	24, 220	14,826 14,553 14,714 14,020 13,991 13,999 14,000 13,989 13,986 13,986 13,986 13,986 13,986 13,986 13,987 13,988
All commercial banks:  1941—Dec. 31  1945—Dec. 31  1947—Dec. 314  1958—Dec. 31  1959—Dec. 31  1960—Mar. 30  June 29  July 27  Aug. 31  Sept. 28  Oct. 267  Nov. 307  Dec. 31  1961—Jan. 257  Mar. 174  Mar. 29p	50,746 124,019 116,284 185,165 190,270 185,680 188,900 190,890 191,240 193,270 195,580 195,490 197,920 199,300 197,990	21, 714 26, 083 38, 057 98, 214 110, 832 111, 390 114, 840 114, 170 115, 010 115, 010 117, 642 114, 210 116, 720 116, 640	21,808 90,606 69,221 66,376 58,937 54,210 56,700 56,580 57,690 60,390 60,180 61,003 61,806 61,310 59,670	7, 225 7, 331 9,006 20,575 20,501 20,130 19,850 20,000 20,150 20,400 20,300 20,300 20,864 20,930 21,270 21,680	26,551 34,806 37,502 48,990 49,467 41,780 42,880 43,710 45,100 45,100 46,110 50,43,810 45,430 42,040	79,104 160,312 155,377 238,651 244,686 232,590 237,040 239,270 240,000 242,530 246,290 247,290 257,552 246,590 250,430 246,020	71, 283 150, 227 144, 103 216, 017 219, 903 204, 350 209, 010 210, 240 213, 520 216, 580 218, 230 229, 843 218, 530 220, 760 216, 330	10, 14, 12,792 15,799 15,649 12,680 13,300 13,500 13,670 14,180 15,600 17,079 15,020 14,420 13,660	982 065 240 2,372 1,441 1,270 1,480 1,670 1,690 1,740 1,800 1,800 1,820	105,	349 921 94, 367 130, 104 131, 593 119, 690 121, 430 121, 1430 121, 120 125, 260 125, 260 125, 990 122, 170	15,952 30,241 35,360 63,493 66,169 66,300 67,670 68,210 69,120 69,690 70,320 70,270 71,641 72,040 73,620 74,520	65 73 615 3,290 2,170 2,590 2,920 2,050 2,480 1,330 163 600 1,860	7,173 8,950 10,059 18,486 19,556 19,860 20,380 20,380 20,580 20,660 21,000 21,100 21,170 21,170 21,170	14,181 13,501 13,474 13,482 13,485 13,484 13,483 13,474 13,470 13,472 13,472
All member banks:  1941—Dec. 31  1945—Dec. 31  1945—Dec. 31  1958—Dec. 31  1959—Dec. 31  1960—Mar. 30  June 29  July 27  Aug. 31  Sept. 28  Oct. 26  Nov. 30  Dec. 31  1961—Jan. 25  Mar. 1†  Mar. 29 <sup>p</sup>	43.521 107,183 97.846 154.865 157.879 153.762 156,593 158.387 160,282 161,997 165.619 163.240 166,016 164,875	18,021 22,775 32,628 84,061 94,779 95,086 97,183 97,523 97,469 97,708 99,933 96,773 99,558	19,539 78,338 57,914 54,299 46,813 42,686 42,980 45,238 45,198 46,073 48,379 48,224 49,106 49,806 49,438	5,961 6,070 7,304 16,504 16,287 15,990 15,715 15,892 15,866 16,013 16,194 16,065 16,579 16,661 17,020	23, 123 29, 845 29, 845 43, 188 43, 509 36, 770 37, 981 38, 686 39, 628 40, 384 45, 756 38, 174 39, 900	68,121 138,304 132,060 202,017 205,726 195,092 199,243 201,057 201,632 203,891 206,669 207,455 216,577 206,507	61,717 129,670 122,528 182,816 184,706 170,715; 175,200 176,214 175,999 178,999 181,064 182,550 193,029 182,603 185,402 181,437	10,385 12,353 15,227 15,048 12,207 12,775 12,524 13,105 13,601 15,014 16,436 14,465 13,912	140 64 50 2,187 1,338 1,165 1,336 1,336 1,525 1,552 1,554 1,636 1,636	22,179 1,176 3,822 4,504 6,360 5,622 4,887 6,827 5,385 4,781 5,287 2,914 5,179	37,136 69,640 80,609 110,448 110,989 100,641 100,790 102,366 101,505 104,498 105,128 112,393 105,990 105,353 102,770	24,210 28,340 51,132 52,827 53,977 54,366 55,108 55,590 56,033 57,272 57,598 59,319	208 54 581 3,216 2,069 2,505 2,783 1,996 2,429 1,269 1,30 563 1,825	5,886 7,589 8,464 15,460 16,264 16,495 16,892 17,056 17,114 17,239 17,398 17,464 17,651	6,884 6,923 6,312 6,233 6,219 6,212 6,204 6,205 6,200 6,187
All mutual savings banks:  1941—Dec. 31  1945—Dec. 31  1947—Dec. 31-  1958—Dec. 31  1959—Dec. 31  1960—Mar. 30  June 29  July 27  Aug. 31  Sept. 28  Oct. 26  Nov. 30  Dec. 31  1961—Jan. 25  Mar. 1†  Mar. 29  Mar. 29		4,901 4,279 4,944 23,357 25,126 25,620 26,350 26,350 26,570 26,930 27,080 27,080 27,380 27,380 27,520	6,864 6,900 6,550 6,500 6,530 6,500 6,400 6,380	5,570 5,600 5,630 5,600 5,580 5,560 5,560 5,752	829 750 830 760 750 790 750 770 872 800	19,714 37,779 38,943 39,400 39,670 39,780 40,000 40,180 40,260 40,360 40,574 40,810	35,280 35,460 35,480 35,590 35,810 35,930 36,353 36,353 36,520	9999999 :00	1 2 2 2 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	33 34 (S) (S) (S) (S) (S) (S) (S) (S) (S) (S)	30 30 30 30 30 30 29 30	10,527; 15,371; 17,745; 34,006; 34,948; 35,430; 35,430; 35,560; 35,780; 35,940; 36,318; 36,490; 36,660;	8	1,241 1,592 1,889 3,219 3,359 3,490 3,510 3,540 3,550 3,553 3,553 3,553 3,550	548 542 533 519 517 515 515 515 515 514 514 514

<sup>&</sup>lt;sup>p</sup> Preliminary.

† This date used instead of last Wednesday of February.

† All banks in the United States. Beginning with January 1959, all banks in Alaska with total deposits of \$172 million were included in the series (a national member bank has been included since April 1954); beginning with August 1959, all banks in Hawaii with total deposits of \$365 million were included in the series (a national member bank with total deposits of \$220 million has been included in the series since April 1959).

All banks comprise all commercial banks and all mutual savings banks. All commercial banks comprise (1) all nonmember commercial and (2) all member commercial banks. Member banks include (1) a national bank in the Virgin Islands that became a member on May 31, 1957, (2) a noninsured nondeposit trust company, and (3) two (three prior to 1960)

mutual savings banks that became members in 1941 (these banks are excluded from all commercial banks).

Stock savings banks and nondeposit trust companies are included with commercial banks. Number of banks includes a few noninsured banks, for which asset and liability data are not available. Comparability of figures for classes of banks is affected somewhat by changes in Federal Reserve membership, insurance status, and the reserve classifications of cities and individual banks, and by mergers, etc.

2 Beginning with June 30, 1942, excludes reciprocal balances, which on Dec. 31, 1942, aggregated \$513 million at all member banks and \$525 million at all insured commercial banks.

3 Includes other assets and liabilities not shown separately. For other notes see following two pages.

### PRINCIPAL ASSETS AND LIABILITIES AND NUMBER OF ALL BANKS, BY CLASSES 1-Continued

[Figures partly estimated except on call dates. Amounts in millions of dollars]

	Loa	ns and i	nvestmei	nts		Total	Ī		Dep	osits					
Class of bank					Cash	assets— Total lia-		Interl	oank <sup>2</sup>		Other		Bor-	Total capital	Num- ber
and date	Total	Loans	U. S. Govt. obliga-	Other secu- rities	assets 2	bilities and capital	Total <sup>2</sup>	De-		Det	nand		row- ings	ac- counts	of
			tions			ac- counts '		mand	Time	U. S. Govt.	Other	Time			
Central reserve city member banks: New York City: 1941—Dec. 31 1945—Dec. 31 1945—Dec. 31 1959—Dec. 31 1959—Dec. 31 1960—Mar. 30 June 29 July 27 Aug. 31 Sept. 28 Oct. 26 Nov. 30 Dec. 31 1961—Jan. 25 Mar. 1† Mar. 29 <sup>p</sup>	12,896 26,143 20,393 25,5291 24,342 25,320 25,438 26,270 26,402 27,726 26,821 27,690 27,370	4,072 7,334 7,179 16,165 18,121 17,862 18,060 17,236 17,714 17,082 17,742 18,461 17,387 18,141 18,278	7,265 17,574 11,972 7,486 5,002 4,283 5,273 5,273 5,031 6,277 6,619 6,625 6,619 6,975 6,358	1,559 1,235 1,242 2,315 2,168 2,197 2,211 2,279 2,220 2,041 2,282 2,372 2,574 2,734	6,439 7,261 9,298 9,174 7,776 7,773 7,639 7,829 8,165 8,165	19,862 32,887 27,982 36,798 35,750 33,609 34,886 34,928 36,138 36,138 36,512 39,767 36,048 38,000 37,093	17,932 30,121 25,216 31,647 27,431 28,654 28,243 27,945 29,347 29,922 33,761 30,324	4,202 4,640 4,453 4,786 4,765 3,906 4,037 4,057 4,737 5,289 4,661 4,419 4,316	6 17 12 1,739 988 889 985 1,012 1,101 1,121 1,179 1,214 1,216 1,221 1,220 1,237	866 6,940 267 968 1,027 794 1,415 1,276 1,995 1,234 955 1,217 589 992 818	17,287 19,040 20,704 18,397 18,379 18,366 18,148 18,782 18,948 21,833 19,257 19,960	807 1,236 1,445 3,482 3,448 3,536 3,576 3,576 3,634 3,773 4,068 4,206 4,251 4,440 4,750	232 951 473 946 1,083 865 1,201 535  99 891 477	3,384 3,427 3,450 3,483	36 37 37 18 16 16 15 15 15 15
Chicago: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1948—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—Mar. 30 June 29 July 27 Aug. 31 Sept. 28 Oct. 26 Nov. 30 Dec. 31 1961—Jan. 25 Mar. 1† Mar. 29*	2,760 5,931 5,088 6,830 6,885 6,630 6,598 6,811 6,661 6,740 7,050 7,050 7,050 7,050	954 1,333 1,801 3,637 4,206 4,342 4,284 4,317 4,361 4,362 4,260 4,485 4,485 4,534 4,403	1,430 4,213 2,890 2,562 1,865 1,620 1,845 1,727 1,790 1,841 1,882 1,882 1,886 1,939	694 629 636 682 617 587 616 628 683	1,489 1,739 2,158 2,003 1,604 1,854 1,745 1,927 1,980 1,954 2,040 2,046 1,814	4,363 7,486 9,071 8,967 8,329 8,546 8,662 8,698 8,833 8,823 8,892 9,219 9,219 9,118 8,826	4,057 7,046 6,402 8,214 8,062 6,747 7,551 7,647 7,725 7,800 8,197 7,733 7,950 7,436	1,217	34 23 24 48 500 61 61 61 63 64 79	127 1,552 249 272 233 407 342 275 552 301 261 327 141 285 232	2,419 3,462 4,201 5,136 5,070 4,103 4,442 4,552 4,629 4,629 4,874 4,662 4,629 4,743 4,665 4,256	476 719 913 1,438 1,468 1,399 1,426 1,445 1,445 1,450 1,530 1,532 1,715 1,681	3 40 467 161 195 117 125 219 93 35 88 138 362	288 377 426 733 762 752 769 770 783 781 804 813 822 821 826 827	13 12 14 14 14 11 11 11 11 10 10 10
Reserve city member banks: 6 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—Mar. 30 June 29 July 27 Aug. 31 Sept. 28 Oct. 26 Nov. 30 Dec. 31 1961—Jan. 25 Mar. 1† Mar. 29	15, 347 40, 108 36, 040 60, 558 61, 621 58, 445 60, 783 60, 783 60, 683 61, 805 61, 805 62, 953 62, 559 63, 470 62, 559	7,105 8,514 13,449 34,003 38,392 39,421 39,290 39,497 39,354 39,273 40,002 40,002 39,928	6,467 29,552 20,196 20,645 17,292 14,846 15,825 15,920 17,040 16,943 17,396 17,568 17,568 17,521 16,947	5,411 5,409 5,554 5,548	8,518 11,286 13,066 13,066 17,701 18,211 15,044 15,786 15,786 15,789 16,649 18,668 15,789 16,243 14,891	24, 430 51, 898 49, 659 79, 781 81, 443 75, 183 77, 7938 77, 7938 77, 796 83, 464 83, 464 87, 543 81, 632 79, 359	22,313 49,082 46,467 72,647 73,675 66,202 68,028 68,796 68,484 71,126 71,126 75,067 70,958 72,418 70,197	4,356 6,418 5,627 7,506 7,450 5,831 6,062 6,074 6,342 6,509 6,774 7,433 7,989 7,020 6,836 6,316	104 30 22 377 303 228 241 250 285 317 286 293 326 329 311	1,698 1,474 2,591 2,247 1,984 2,500 2,062 1,867 1,960 1,085 2,130	12,557 24,659 42,259 42,668 37,994 37,966 38,925 38,284 410,39 410 39,654 42,667 39,488 39,488 38,474	4,806 9,760 11,423 21,075 21,555 20,675 21,1360 21,360 21,734 21,889 21,734 21,889 22,852 22,644 23,635 23,622	238 1,298 1,064 1,063 1,093 803 822 434 73 237 577 694	5,760 6,106 6,115 6,257 6,256 6,306 6,332 6,366 6,406 6,423 6,422 6,573	351 359 353 274 265 223 222 218 218 217 217 215 214 207
Country member banks:  1941—Dec. 31  1945—Dec. 31  1947—Dec. 31  1958—Dec. 31  1959—Dec. 31  1960—Mar. 30  June 29  July 27  Aug. 31  Sept. 28  Oct. 26  Nov. 30  Dec. 31  1961—Jan. 25  Mar. 1†  Mar. 29*	12,518 35,002 36,324 61,511 64,082 64,345 65,112 65,377 65,805 66,482 67,463 67,241 67,890 67,665	10, 199 30, 257 33, 766 34, 697 36, 075 35, 999 36, 473 36, 691 36, 433 36, 433 36, 428	22,857 23,606 22,535 21,847 21,241 21,593 21,520 21,975 22,811 22,821 22,848 23,187	2,408 3,268 7,648 7,781 7,796 7,785 7,812 7,816 7,947 7,947 7,987 8,060 8,050	10,778 14,031 14,122 12,346 12,564 12,854 12,740 13,135 13,315 14,740 13,010	19,466 46,059 47,553 76,767 79,567 77,971 79,007 79,571 80,210 80,609 81,967 81,967 82,107 82,290 81,821	43,418 44,443 70,277 72,323 70,104 71,624 71,923 72,522 73,847 73,702 76,004 73,933	1,056 1,578 1,602 1,251 1,223 1,274 1,308 1,349 1,459 1,459 1,778 1,778 1,530 1,436	24 24 26 26 26 26 26 37 26 26	432 1,175 1,508 1,403 1,947 1,757 1,623 1,780 1,788 1,698	10,109 24,235 28,378 42,349 42,832 40,147 40,003 40,523 40,533 40,750 41,644 41,897 43,395 42,107	6,258 12,494 14,560 25,137 26,356 27,279 27,847 28,046 28,433 28,617 28,930 28,930 29,011 29,171	4 111 233 771 500 371 301 490 203 187 207 23 1219	2,525 2,934 5,685 6,035 6,244 6,416 6,484 6,531 6,569 6,614 6,599 6,652 6,646	6,519 6,006 5,938 5,967 5,962 5,955 5,956 5,944 5,936 5,932 5,932 5,924

<sup>4</sup> Beginning with Dec. 31, 1947, the all-bank series was revised as announced in November 1947 by the Federal bank supervisory agencies. At that time a net of 115 noninsured nonmember commercial banks with total loans and investments of about \$110 million was added, and 8 banks with total loans and investments of \$34 million were transferred from noninsured mutual savings to nonmember commercial banks.

<sup>&</sup>lt;sup>5</sup> Less than \$5 million. Because preliminary data are rounded to the nearest \$10 million no amount is shown except on call dates.
<sup>6</sup> Beginning with February 1960 reserve city banks with total loans and investments of \$950 million and total deposits of \$1,070 million were reclassified as country banks.

For other notes see preceding and opposite pages.

# PRINCIPAL ASSETS AND LIABILITIES AND NUMBER OF ALL BANKS, BY CLASSES 1—Continued

[Amounts in millions of dollars]

	Loa	ins and i	nvestmer			Total	or dollar		Dep	osits					
Class of book			.,		Gt	assets— Total lia-		Interl	bank <sup>2</sup>		Other		Bor-		Num-
Class of bank and date	Total	Loans	U. S. Govt. obliga-	secu-	Cash assets 2	bilities and capital	Total <sup>2</sup>			Den	nand		row- ings	capital ac- counts	of
			tions	rities		ac- counts <sup>3</sup>		De- mand	Time	U. S. Govt.	Other	Time			
All insured commercial banks:  1941—Dec. 31  1945—Dec. 31  1947—Dec. 31  1957—Dec. 31  1958—Dec. 31  1959—Dec. 31  1960—June 15  Dec. 31	121,809 114,274 168,595 183,596 188,790 188,691	21,259 25,765 37,583 93,430 97,730 110,299 114,785 117,092	21,046 88,912 67,941 57,580 65,669 58,348 54,366 60,468	6,984 7,131 8,750 17,585 20,198 20,143 19,540 20,451	25,788 34,292 36,926 48,127 48,689 49,158 46,825 51,836	76,820 157,544 152,733 220,865 236,724 242,828 240,728 255,669	69,411 147,775 141,851 199,876 214,485 218,474 212,442 228,401	10, 13, 12,615 15,489 15,653 15,500 13,756 16,921	654 883 54 1,264 2,209 1,358 1,324 1,667	23,740 1,325 3,859 4,241 5,037 6,396	41.298 80,276 92,975 123,127 129,214 130,720 124,091 132,533	29,876 34,882 56,137 63,168 65,858 66,875	215 61 66 67 602 2,573	6,844 8,671 9,734 17,051 18,154 19,206 19,978 20,628	13,297 13,398 13,142 13,101 13,107 13,140
National member banks: 1941—Dec. 31	27,571 69,312 65,280 91,201 99,277 102,615 102,309 107,546			1			39,458 84,939 82,023 109,091 116,714 119,638 116,178 124,911		786 229 35 517 767 514 472	2.292 2.742 3.594	23,262 45,473 53,541 66,546 69,808 71,015 67,270 71,660	8,322 16,224 19,278 30,904 34,812 36,421 36,905 39,546	4 78 45 38 43 340 1,491	3,640 4,644 5,409 9,070 9,643 10,302 10,686 11,098	4,542 4,542
State member banks:  1941—Dec. 31  1945—Dec. 31  1947—Dec. 31  1957—Dec. 31  1958—Dec. 31  1959—Dec. 31  1960—June 15  Dec. 31	15,950 37,871 32,566 51,152 55,588 55,264 55,348 58,073	6,295 8,850 11,200 30,600 31,435 34,817 35,946 36,240	7,500 27,089 19,240 15,846 18,585 15,052 14,228 16,394	2,155 1,933 2,125 4,707 5,568 5,396 5,174 5,439	8,145 9,731 10,822 15,960 16,407 16,045 15,495 17,081	24,688 48,084 43,879 68,676 73,620 73,090 72,734 77,316	44,730 40,505 61,545 66,102 65,069 63,341	3,978 6,124 6,192 6,102 5,429	729 1,420 825 833		27,068 39,001 40,640 39,974	7,986 9,062 14,386 16,320 16,406 16,631	130 9 18 10 240 1,012 20	3,055 5,483 5,817 5,962 6,143	1,734 1,691 1,675
Insured nonmember commercial banks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1957—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—June 15 Dec. 31	16,444 26,268	2,992 4,958	10,584 10,039 10,512 11,381 11,546 10,848	1,448 3,264 3,696 3,859 3,755	4,448 4,083 5,383 5,504 5,651 4,952	20,691 32,066 34,737 37,132	18,119 19,340 29,266 31,696 33,795 32,942	262 407 426 451 389 484	22 20 19	419 533 651	10,635 12,366 17,580 18,766 19,732 18,525	3,360 5,680 6,558 10,873 12,063 13,059 13,357 14,095	6 7 7 7 9 13 21 69	1,083 1,271 2,500 2,696 2,944 3,151	6.416 6.478 6,753 6,793 6.878 6.926
Noninsured nonmember commercial banks: 1941—Dec. 31	1,457 2,211 2,009 1,473 1,568 1,480 1,446 1,498	455 318 474 468 484 534 522 550	761 1,693 1,280 660 707 589 547 535	255 345 377 358 377	299	2,283 2,768 2,643 1,831 1,927 1,858 1,815	1,449 1,532 1,429 1,386	177 147 146 150 163 159	163 83 122	1. 18 39 9 13 18	291 905 1,392 840 890 873 792	253 365 478 303 325 311 290	13' 4. 4 11 6 12 17	317 332 350 353	
All nonmember commercial banks:  1941—Dec. 31	32,419		11,395	1,266 1,262 1,703 3,608 4,074 4,216 4,131 4,287	5.251	22.024 23.334 33.897 36.664 38.990 38.397	20,571 21,591 30,715 33,227 35,224 34,328	572 601 553	138 185 103 141	14. 167 427 428 545 669	504 101 13,758 18,420 19,655 20,605 19,318 20,986			2,817 3,028 3,294 3,503	7,662 7,130 7,261 7,178 7,192 7,244 7,276 7,300
Insured mutual savings banks:  1941—Dec. 31.  1945—Dec. 31.  1947—Dec. 31.  1957—Dec. 31.  1958—Dec. 31.  1959—Dec. 31.  1960—June 15.  Dec. 31.	1,693 10,846 12,683 26,535 28,980 30,580 31,133 33,794	642 3,081 3,560 17,194 19,180 20,942 21,721 23,852	629 7,160 8,165 5,404 5,215 5,016 4,743 4,787	606 958 3,937 4,585 4,622 4.669	151 429 675 719 752 686 624 766	13,499 27,671 30,189 31,743 32,211	10,363 12,207 25,022 27,277 28,577 28,824		1 1 2 2 2 2 1	2 3	2 12 26 28 28 28 28 29	1,789 10,351 12,192 24,991 27,243 28,544 28,791 31,468	2 7 9 4	1 252	194 239 241 268 268
Noninsured mutual savings banks: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 314 1957—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—June 15 Dec. 31	8,687 5,361 5,957 7,246 7,341 6,981 7,167 5,320	4,259 1,198 1,384 4,022 4,177 4,184 4,348 3,270	3,075 3,522 3,813 2,148 2,050 1,848 1,885 1,453	641 760 1,076 1,113 949 934	642 180 211 171 169 143 141	9,846 5,596 6,215 7,497 7,589 7,200 7,387 5,481	8,744 5,022 5,556 6,672 6,763 6,405 6,511 4,850			1) 1 1 1 1	6 2 2	8,738 5,020 5,553 6,671 6,762 6,404 6,510 4,850	6	1.077 558 637 751 746 705 730 555	249

#### LOANS AND INVESTMENTS OF COMMERCIAL BANKS, BY CLASSES<sup>1</sup>

[In millions of dollars]

						Lo	ans <sup>2</sup>						<u>-</u>	In	vestmer	ıts		
Class of commercial bank and	Total loans <sup>2</sup> and	Total <sup>2</sup>	Com- mer- cial in- clud-	Agri-	Loan purch or car secur	asing rying	Los to finar institu	ncial	Real	Other loans		U. S	i. Gove	ernment	obliga	tions	Obliga- tions of	Other
call date	invest- ments	Total	ing open mar- ket pa- per	cul- tur- al	To bro- kers and deal- ers	To others	To banks	To others	es- tate loans	to in- di- vid- uals	Other loans	Total	Bills	Cer- tifi- cates	Notes	Bonds	States and polit- ical sub- divi- sions	secu- rities
Total:3 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31* 1960—June 15 Dec. 31	116,284 185,165 190,270 190,137 199,509	38,057 98,214 110,832 115,307 117,642	18,167 40,425 40,174 41,775 43,125	1,660 4,973 5,018 5,363 5,676	830 2,832 3,018 2,602 3,284	1,220 1,829 1,850 1,739 1,833	115 719 819 2,365 966	7,118	28,060 28,353	5,723 20,698 24,166 25,523 26,396	947 3,437 2,784 2,747 2,901	69,221 66,376 58,937 54,913 61,003	2,193 6,294 6,300 3,593 8,072	7,789 7,399 2,420 2,210 2,920	6,034 13,396 14,856 15,224 19,013	53,205 39,287 35,360 33,887 30,998	5,276 16,505 16,958 16,789 17,570	3,729 4,070 3,543 3,127 3,294
All insured: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—June 15 Dec. 31	114,274 183,596 188,790 188,691	37,583 97,730 110,299 114,785	18,012 40,289 40,022 41,625	1,610 4,913 4,973 5,318	823 2,797 2,982 2,584	1,190 1,810 1,827 1,719	713 813 2,360	7,105 7,043	28.Z4U	4,5 2,361 5,654 20,589 24,032 25,387 26,263	4.128	21,046 88,912 67,941 65,669 58,348 54,366 60,468	13.321	2,104	13.090	16,899 51,342 52,347 38,908 35,027 33,566 30,722	110.343	3,258 3,621 3,932 3,422 2,994
Member, total: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31* 1960—June 15 Dec. 31	154,865 157,879 157,657	84,061 94,779 98,344	36,826 38,204	3,032 3,116 3,297	2,730 2,885 2,469	3,378 1,065 1,599 1,587 1,488	47 113 710 811 2,309	6,801 6,736 6,726	3,455 7,130 20,013 22,185 22,309	3, 1,900 4,662 17,028 19,877 20,932 21,622	3,211 2,603 2,550	19,539 78,338 57,914 54,299 46,813 43,526 49,106	4,644 4,612 2,521	6,143 1,812 1,583	11,117 11,604 11,959	15,561 44,807 45,295 32,396 28,785 27,463 25,335	13,405 13,677 13,473	2,815 3,105 3,100 2,610 2,315
New York City: 4 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—June 15 Dec. 31	12,896 26,143 20,393 25,966 25,291 25,774 27,726	4,072 7,334 7,179 16,165 18,121 18,350 18,465	2,807 3,044 5,361 10,928 10,549 10,499 10,876	8 1 9 7	412 2,453 545 1,652 1,740 1,463 1,574	169 1,172 267 382 403 366 399	26 93 503 531 1,050	1,788 1,886 1,799	123 80 111 641 936 870 868	287 564 1,502 1,739 1,821	522 272 238 921 833 795 940	7,265 17,574 11,972 7,486 5,002 5,384 6,980	1,002 643 639 681	3,433 640 1,106 227 369 578	3,325 558 1,602 1,277 1,546	4,135 2,859 2,788	729 606 638 1,869 1,833 1,722 1,964	830 629 604 446 335 319 317
Chicago: 4 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—June 15 Dec. 31	6,830	4,206 4,386	760 1,418 2,628 2,527 2,716	6 2 3 15 21 20 23	48 211 73 266 268 187 322	52 233 87 97 124 123 134	10 33 93 67	588	22 36 46 161 183 183 196	149 357 435 396	26 210 148	2,890 2,562 1,985 1,664	ידי ו	1,467 235 361 78 42	153 749 248 522 467 480 663	1,864 2,274 1,446 1,332 1,096	182 181 213 491 562 564 607	193 204 185 140 133 93 76
Reserve city: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31* 1960—June 15 Dec. 31	15,347 40,108 36,040 60,558 61,621 59,750 62,953	7,105 8,514 13,449 34,003 38,686 39,534 40,002	3,456 3,661 7,088 15,808 15,252 15,778 16,223	300 205 225 669 765 805 887	114 427 170 518 580 511 719	194 1,503 484 851 776 713 739	4 17 15 191 235 924 351	3,369	1,527 1,459 3,147 8,405 9,251 9,036 9,005	1,969 6,930 8,211 8,430	1,301 980 892	6,467 29,552 20,196 20,645 17,292 14,921 17,396	1,293 1,484 464	6,982 2,358 2,370 645 365 794	5,653 1,901 4,497 4,109 4,006	5,421 15,883 15,563 12,484 11,054 10,086 9,111	4.623	916 1.053
Country: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31* 1960—June 15 Dec. 31	12,518 35,002 36,324 61,511 64,082 65,427 67,890	5,890 5,596 10,199 30,257 33,766 36,074 36,981	1,676 1,484 3,096 8,080 8,498 9,212 9,499	659 648 818 2,368 2,321 2,465 2,589	20 42 23 294 298 308 508		6 11 242	1,056 1,085 1,147	1,881 3,827 10,806 11,816 12,220	1, 707 1,979 8,239 9,491 10,286 10,550	528 359 224 779 643 652 647	4,377 26,999 22,857 23,606 22,535 21,556 22,848	630	5,102 2,583 2,306 863 807 888	4,544 2,108 4,495 5,751 5,928	3,787 16,722 17,687 14,330 13,540 13,493 11,903	1,342 2,006 6,181 6,452 6,565	1,067 1,262 1,467 1,330 1,232
Nonmember: 3 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31* 1960—June 15 Dec. 31	30,327 32,419	16,068	3,348	1,921 1,902 2,066	20 102 133 134 161	156 230 263 251 269	2 9 8 57 19	317 327 379	6,053	1,061 3,671 4,289 4,591 4,774	109 226 181 197 207	11,318 12,088 12,134 11,395 11,904	206 1,651 1,689 1,073 1,670	1,973 1,255 608 627 624	1,219 2,280 3,254 3,265 3,941	7,920 6,901 6,584 6,429 5,668	1,078 3,102 3,283 3,317 3,431	625 971 934 814 857

System; these banks (two beginning June 1960) are included in member banks but are not included in all insured or total banks. Comparability of figures for classes of banks is affected somewhat by changes in Federal Reserve membership, insurance status, and the reserve classifications of cities and individual banks, and by mergers, etc.

For other notes see opposite page.

<sup>\*</sup> For a discussion of revision in loan schedule, see the BULLETIN for January 1960, p. 12.

1 All commercial banks in the United States. These figures exclude data for banks in U. S. possessions except for member banks. During 1941 three mutual savings banks became members of the Federal Reserve

### RESERVES AND LIABILITIES OF COMMERCIAL BANKS, BY CLASSES1

							Deman	d deposi	ts			Time o	leposits			
Class of commercial bank and call date	Re- serves with Federal Re- serve Banks	Cash in vault	Bal- ances with do- mestic banks <sup>5</sup>	De- mand de- posits ad- justed 6	Interb depo		U. S. Govt.	States and political subdi- visions	Certified and officers' checks, etc.	Indi- viduals, partner- ships, and cor- pora- tions	Inter- bank	Govt. and Postal	States and polit- ical subdi- visions	Indi- viduals, partner- ships, and cor- pora- tions		Capi- tal ac- counts
Total: <sup>3</sup> 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—June 15 Dec. 31	17,796 18,427 17,931 17,917 16,720	2,216 3,249 3,012 3,252 3,346	10,216 12,609 12,237 10,999 13,681	87,123 115,518 115,420 110,025 115,120	11,362 14,142 13,944 12,484 15,453	1,436	4,250 5,050	11,459 10,753	2,581 4,043 3,910 3,701 4,602	116,225 110,429	240 2,372 1,441 1,446 1,799	111 327 285 259 262	866 3,576 3,166 3,616	34,383 59,590 62,718 63,290	65 73 615 2,590 163	10,059 18,486 19,556 20,331 20,986
All insured: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—June 15 Dec. 31	12,396 15,810 17,796 18,427 17,931 17,917 16,720	1,358 1,829 2 145		37,845 74,722 85,751 114,645 114,563 109,249 114,292	9,823 12,566 11,236 14,025 13,825 12,356 15,339	1,248	5,037 6,396	10.648	1,077 2,585 2,559 4,001 3,866 3,655 4,564	72,593 83,723 114,372 115,482 109,788	1,358 1,324	59 103 111 327 285 259 262	3,555	29,277 33,946	215 61 67 602 2,573	6,844 8,671 9,734 18,154 19,206 19,978 20,628
Member, total: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—June 15 Dec. 31	12,396 15,811 17,797 18,428	1,087 1,438 1,672 2,441		33,754 64,184 73,528 96,218 95,274 91,042		671 1,243	1,709 22,179 1,176 3,822 4,504	5 504	2,450 2,401 3,712 3,542 3,366	62,950 72,704 98,133 98,532 93,896	1,338 1,305	99 105 300 259	399 693 2,829 2,383 2,768	23,712	54 581 2,503	7,589
New York City; 4 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—June 15 Dec. 31	5,105 4,015 4,639 4,454 3,908 4,054 3,398	93 111 151 161 151 144 199	141 78 70 92 138 87	10,761 15,065 16,653 16,170 15,494 15,332	3,595 3,535 3,236	1,303	1.140	237 290 329 310 294	1,536 1,849	15,712 17,646 18,835 18,573	1.739 988 992	12 36 24 24	14 100 65 95	1,206 1,418 3,345 3,359 3,360	195 30 232 980	2,259 3,282 3,361
Chicago: 4 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—June 15 Dec. 31	1,021 942 1,070 1,058 920 995 899	36 33 28	175 185 142 109	3,153 3,737 4,271 4,171 3,678	1,314	8 20 21 43 43 40 53	72 249 272 335	285 302 329	34 66 63 88 105 85	3,160 3,853 4,746 4,636 4,301	34	8 4	9 7 12 8	719 902 1,423 1,449 1,401	3	765
Reserve city: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—June 15 Dec. 31	4,060 6,326 7,095 7,472 7,532 7,482 7,354	494 562 768 681 740	2,174 2,125 2,670 2,381 2,229	11,117 22,372 25,714 35,505 35,095 32,873 34,357	0.334	54 110 131 289 288 272 301	8,221 405 1,429 1,698 2,319	3,153 3,304 2,803	1,052 1,043 801	22,281 26,003 38,054 38,321 36,156	( Z+)	38 45 124 95 80	160 332 1,471 1,229 1,375	9,563 11,045 19,480 20,231 19,484	2 1 14 238 870	5,760 6,106 6,181
Country: 1941—Dec. 31 1945—Dec. 31 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—June 15 Dec. 31	4,527 4,993 5,444 5,573	796 929 1,476 1,357 1,515	4,665 3,900 5,030 4,870 4,488	23,595 27,424 40,272 40,514 39,159	1,578	2 8 7 13 24 14 23	432 1,175 1,508 1,951	2,004 2,647 4,819 4,972 4,923	435 528 1,032 857 631	21,797 25,203 36,498 37,003 35,686	17 17 36 24	52 45 132 132	146 219 337 1,250 1,077 1,290 1,562	12,224 14,177 23,755 25,146 26,289	23 37 71	2,525 2,934 5,685 6,035
Nonmember: 3 1947—Dec. 31 1958—Dec. 31 1959—Dec. 31 1960—June 15 Dec. 31		544 808 790 826 828	4,633 4,706 4,087	19,300 20,146 18,983	528 555 504	55 43 46 49 65	545 669	2,544 2,449	180 331 369 335 357	16,999 17,692 16,533	185	27 26 25	747	11,613 12,560 12,775	20	3,027 3,294 3,504

<sup>&</sup>lt;sup>2</sup> Beginning with June 30, 1948, figures for various loan items are shown gross (i.e., before deduction of valuation reserves); they do not add to the total and are not entirely comparable with prior figures. Total loans continue to be shown net.

<sup>3</sup> Breakdowns of loan, investment, and deposit classifications are not available prior to 1947; summary figures for earlier dates appear in the preceding table.

<sup>&</sup>lt;sup>4</sup> Central reserve city banks.
<sup>5</sup> Beginning with June 30, 1942, excludes reciprocal bank balances, which on Dec. 31, 1942, aggregated \$513 million at all member banks and \$525 million at all insured commercial banks.
<sup>6</sup> Demand deposits other than interbank and U. S. Govt., less cash items reported as in process of collection.
For other notes see opposite page.

### ASSETS AND LIABILITIES OF BANKS IN LEADING CITIES

							·		Loan	s						
						or	For pur	chasing securit	ies	Fir	ancial i	nstituti	ons		-	
Wednesday	Total loans and	Loans and invest- ments	Laama	Com- mer-	A:	To br and d	okers ealers	Тоо	thers	Baı	nks		bank utions	D1	All	Valua-
	invest- ments <sup>1</sup>	ad- justed <sup>2</sup>	Loans ad- justed <sup>2</sup>	cial and indus- trial	Agri- cul- tural	U. S. Govt. ob- liga- tions	Other se- curi- ties	U. S. Govt. ob- liga- tions	Other se- curi- ties	For- eign	Do- mes- tic com- mer- cial	Per- sonal and sales fi- nance com- panies etc.	Other	Real estate	other loans	tion re- serves
Total— Leading Cities																
1960	102.724	101.570	66 522	20, 202	00.0	254	1 515	1.40				4 222		12 505	14.500	1 446
Mar. 2	102 191	102,153 101,510	67,273 67,000	30,303 30,314 31,059 31,037 31,009	896 888 890 893 904	254 219 275 167 144	1,492 1,447 1,390	135	1,140 1,130 1,128 1,125 1,130	751 754 769 759 758	1,299	4,088 3,902 4,210 4,178 4,060	1,680 1,666	12,587 12,585	14,539 14,541 14,528	1,449 1,451 1,454
1961																
Feb. 1	. 109,831	109,651 108,630 109,786 109,213	68,792 68,110 68,651 68,497	31,067 31,045 31,289 31,248	1,086	417 611	1,412 1,339 1,370 1,411	124	1,168 1,159 1,167 1,166	697 696 697 671	1,310 1,201 1,484 1,222	3,502	1,605 1,577 1,582 1,574	12,469 12,442 12,458 12,463	16,276 16,264 16,274 16,211	1,536 1,534 1,535 1,536
Mar. 1	. 111,769	108,743 110,222	68,126	31.998	1,092 1,094	599 450	1,480 1,418 1,426 1,436 1,455	116 115 116	1,165 1,152 1,157 1,167 1,174	642 654 681 674 682	1,476 1,395 1,547 1,274 1,544	3,367 3,658 3,464	1,582 1,588 1,610	12,421	16,131 16,065	1,540 1,543 1,545
New York City																
1960							ļ									
Mar. 29	24,270 24,998 24,574	24,072 23,691 24,451 23,907 23,721	17,231 16,980 17,593 17,356 17,270	10,399 10,369 10,714 10,688 10,688	11 11 11 11	128 119 194 86 82	895 864 844 779 755	31 30 34 30 29	333 330 327 326 330	480 477 485 478 475	517 579 547 667 678	1,432 1,280 1,470 1,462 1,380	401 397 389 387 386	932 925 912 910 913	2,601 2,590 2,628 2,614 2,635	412 412 415 415 414
1961 <b>Feb.</b> 1	. 27,064	26,696	17,309	10,472	9	501	835	24	344	452	368	1,128	298	784	2.88€	424
8 15 22	26,575 27,291 26,848	26,393	17,309 16,910 17,159 17,033	10,414 10,491 10,469	10 10 8	213 320 269	779 800 835	24 24 28 28	347 348 349	452 450 420	334 561 455	1,102 1,139 1,111	( !	773 781 785	2,886 2,934 2,931 2,904	424 424 425
Mar. 1	. 26,837 . 27,796 . 27,000	26,315 27,182 26,497	17,457 16,938 17,648 17,371 17,324	10,525 10,511 10,873 10,896 10,881	8 8 7 7 6	401 210 338 180 176	864 829 834 850 867	23 22 22 20 20	339 334 337 343 348	410 421 437 438 428	530 522 614 503 775	1,067 1,265	309 306 309 305 310	781 778 780 773 768	2,895 2,879 2,873 2,865 2,885	427 427 427 427 426
Outside New York City 1960																
Mar. 2	. 78,137 77,921		49,301 49,226	19,904 19,945	885 877	126 100	620 628	118 106	807 800	271 277	637 626	2,656	1,313	11,673	11,962 11,949	1,034 1,037
16 23 30	. 78,454 78,193	77,702 77,603	49,680 49,644 49,620	20,345 20,349	879 882 893	81 81 62	603 611 580	106 106 105 107	801 799 800	284 281	626 752 590 728	2,740 2,716 2,680	1,313 1,297 1,291 1,279 1,325	11,662 11,673 11,666 11,673	11,949 11,913 11,914 11,942	1,036 1,039
1961 Esh 1	02 007	92.055	\$1.402	20.505	1 070	255	emm	0.2	034	245		, ,,,	1 20-	11 (05	12 200	ļ ,,,
Feb. 1	83,256 83,979 83,587	82,820	51,483 51,200 51,492 51,464	20,595 20,631 20,798 20,779	1,076 1,079	355 204 291 316	577 560 570 576	93 93 96 99	824 812 819 817	245 244 247 251	942 867 923 767		1,307 1,291 1,297 1,294	11,685 11,669 11,677 11,678	13,330 13,343	1,110
Mar. 1	. 83,301 . 83,973 . 83,393	82,768 82,428 83,040 82,622 82,386	51,682	20,778 20,762 21,125 21,131 21,078	1,076 1,085 1,087	336 184 261 270 169	616 589 592 586 588	96 94 93 96 90	826 818 820 824 826	236	946 873 933 771 769	2,300 2,393 2,343	1,311 1,276 1,279 1,305 1,329	11,669 11,645 11,648 11,648 11,649	13,324 13,258 13,200	1,113 1,116 1,118

<sup>&</sup>lt;sup>1</sup> After deduction of valuation reserves.

<sup>&</sup>lt;sup>2</sup> Exclusive of loans to domestic commercial banks and after deduction of valuation reserves; individual loan items are shown gross.

# WEEKLY REPORTING MEMBER BANKS

# ASSETS AND LIABILITIES OF BANKS IN LEADING CITIES—Continued

			Inve	stments				Cash as	sets, exclu	ding cash collectio		process		
		U. S. Go	vernmen	obligat	tions					,,			All	Total assets— total
Wednesday			Cer-	Note	es and be	onds :	Other secu- rities	Total	Bal- ances with domes-	Bal- ances with for-	Currency and coin	Re- serves with F. R.	other assets	liabili- ties and capital
	Total	Bills	tifi- cates	With- in 1 year	1 to 5 years	After 5 years			tic banks	eign banks		Banks		accounts
Total— Leading Cities 1960											,			
Mar. 2	25,352 25,068 25,107 24,843 24,495	1,617 1,486 1,598 1,388 1,069	464 425 411 423 431	1,582 1,579 1,531 1,506 1,525	16,820 16,731 16,801 16,852 16,842	4,847	9,688 9,712 9,773 9,667 9,655	16,844 16,644 17,323 16,826 17,103	2,774 2,584 2,932 2,839 2,696	94 92 90 93 87	1,147 1,191	12,819 13,154 12,703	3,457 3,446 3,394 3,398 3,587	135,699 132,813
Feb. 1	30,712 30,260 30,747 30,310	4,463 4,107 3,890 3,667	1,594 1,581 1,159 1,080	2,686 2,707 3,896 3,942	18,020 17,938 17,916 17,771	3,927	10,147 10,260 10,388 10,406	16,412 16,796 16,944 16,700	2,882 2,629 3,065 2,944	110 110 122 122	1,279 1,324	12,154 12,778 12,433 12,262	4,058 3,987 3,964 3,864	140,550
Mar. 1	30,265 30,029 30,236 29,451 29,155	3,653 3,463 3,666 2,981 2,753	1,081 1,182 1,199 1,179 1,146	4,064	17,746 17,622 17,566 17,490 17,415	3,758 3,758 3,737	10,421 10,588 10,656 10,689 10,734	16,306 16,235 16,490 16,718 16,088	2,956 2,683 3,015 2,938 2,816	123 136 147 147 125	1,262	12,153 12,066 12,320	3,972 4,013 4,000 4,044 4,206	145,316 142,155
New York City								·			-			,
1960  Mar. 2	4,605 4,454 4,557 4,353 4,241	599 476 579 393 220	113 85 85 77 98	159 166 165 158 178	2,859 2,854 2,853 2,847 2,862	875 873 875 878 878 883	2,236 2,257 2,301 2,198 2,210	3,981 4,133 3,957 4,024 4,432	57 49 61 62 181	42 43 40 41 40	151 147	3,732 3,888 3,705 3,774 4,054	1,401 1,390 1,335 1,360 1,482	33,279 32,889 33,908 33,319 33,659
1961														
Feb. 1	7,000 6,892 7,063 6,812	1,470 1,376 1,361 1,278	584 572 446 392	464 471 734 724	3,658 3,647 3,712 3,629	824 826 810 789	2,387 2,439 2,508 2,548	3,870 3,981 3,862 3,804	65 47 67 54	54 44 60 61	193	3,557 3,697 3,534 3,496	1,649 1,654 1,678 1,622	37,176 35,540 38,026 36,028
Mar. 1	6,840 6,696 6,810 6,418 6,220	1,293 1,135 1,254 909 723	396 487 489 481 463	725 728 735 712 726	3,640 3,564 3,554 3,545 3,536	786 782 778 771 772	2,576 2,681 2,724 2,708 2,743	3,713 3,721 3,596 3,986 3,726	82 54 61 57 93	66 69 86 81 66	183	3,382 3,410 3,265 3,665 3,370	1,657 1,734 1,722 1,787 1,875	37,652 36,484 37,767 36,714 36,731
Outside New York City														
1960  Mar. 2	20,747 20,614 20,550 20,490 20,254	1,018 1,010 1,019 995 849	351 340 326 346 333	1,423 1,413 1,366 1,348 1,347	13,877 13,948	3,994 3,974 3,891 3,796 3,745	7,452 7,455 7,472 7,469 7,445	12,863 12,511 13,366 12,802 12,671	2,717 2,535 2,871 2,777 2,515	52 49 50 52 47		9,449	2,056 2,056 2,059 2,038 2,105	100,279 98,684 101,791 99,494 99,218
1961  Feb. 1	23,712 23,368 23,684 23,498	2,993 2,731 2,529 2,389	1,010 1,009 713 688	2,222 2,236 3,162 3,218	14,362 14,291 14,204 14,142	3,125 3,101 3,076 3,061	7,760 7,821 7,880 7,858	12,542 12,815 13,082 12,896	2,817 2,582 2,998 2,890	56 66 62 61	1,086	8,597 9,081 8,899 8,766	2,409 2,333 2,286 2,242	106,378 105,010 108,198 106,080
Mar. 1	23,425 23,333 23,426 23,033 22,935	2,360 2,328 2,412 2,072 2,030	685 695 710 698 683	3,228 3,276 3,312 3,352 3,328		3,046 2,976	7,845 7,907 7,932 7,981 7,991	12,593 12,514 12,894 12,732 12,362		57 67 61 66 59	1,075 1,078 1,130	8,801 8,655	2,315 2,279 2,278 2,257	

### ASSETS AND LIABILITIES OF BANKS IN LEADING CITIES-Continued

<del>. ,</del>						Deposits						Borro	wings		
				Dem	and				Ti	me					
Wednesday	De- mand deposits	Interb	ank		States and	Certi- fied	Indi- viduals,		U. S. Govt.	States	Indi- viduals,	From F. R.	From	Other liabil- ities	Capital ac- counts
	ad- justed'	Domes- tic	For- eign	U. S. Govt.	polit- ical sub- divi- sions	and offi- cers' checks, etc.	partner- ships, and corpo- rations	Inter- bank	and Postal sav- ings	polit- ical sub- divi- sions	partner- ships, and corpo- rations	Banks	others		
Total Leading Cities 1960															
Mar. 2	39,172	10,331 10,330 10,881 10,390 10,054	1,330 1,400 1,388 1,378 1,407	2,954 1,701 2,890 3,097 2,843	4,920 4,656 4,366 4,658 4,836	2,309 2,118 2,307 2,171 2,100	62,838 62,112 65,112 62,165 61,890	1,122 1,129 1,133 1,131 1,136	144 143 142 143 142	1,521 1,518 1,528 1,544 1,550	28,481 28,566 28,619 28,705 28,731	552 528 277 238 665	1,888 2,164 1,945 1,999 2,228	3,769 3,809 3,728 3,815 3,864	11,399 11,399 11,383 11,379 11,431
1961  Feb. 1 8 15 22	60,224	11,669 11,625 12,232 11,188	1,373 1,431 1,416 1,387	3,081 2,314 3,701 3,810	5,079 4,801 4,747 4,931	3,149 2,302 2,997 2,370	64,581 63,057 65,665 63,197	1,610 1,617 1,608 1,609	146 140 141 143	2,393 2,405 2,425 2,406	31,790 31,895 31,948 32,057	142 412 435 272	1,460 1,476 1,777 1,482	4,969 4,946 5,018 5,132	12,112 12,129 12,114 12,124
Mar. 1 8 15 22 29	58 970	11,683 11,873 12,049 11,415 10,842	1,371 1,552 1,453 1,427 1,502	3,819 2,264 2,659 3,211 2,858	5,008 4,593 4,516 4,736 4,777	3,118 2,694 3,020 2,494 2,605	64,118 62,620 66,329 63,476 62,730	1,603 1,614 1,616 1,623 1,623	141 142 149 151 151	2,390 2,413 2,346 2,368 2,409	32,130 32,298 32,395 32,486 32,647	24 132 24 35 59	1,648 1,810 1,761 1,592 1,590	5,132 5,151 4,850 4,986 5,131	12,163 12,167 12,149 12,155 12,211
New York City 1960									<u> </u>	-			ļ	!	'
Mar. 29	15,277 15,113 15,517 14,841 15,154	2,782 2,790 2,967 3,008 2,829	1,020 1,083 1,060 1,056 1,077	744 475 729 922 802	328 308 262 283 391	1,255 1,174 1,218 1,192 1,140	17,002 16,727 17,655 16,727 16,969	854 858 862 872 875	25 24 24 24 24 24	59 60 60 61 64	3,314	13 10	726	1,756 1,772 1,708 1,750 1,832	3,368 3,366 3,356 3,358 3,367
1961	ļ														
Feb. 1	15,127 15,087 14,807 14,994	3,334 3,083 3,488 3,041	1,060 1,120 1,095 1,086	947 715 1,015 974	296 283 287 382	2,143 1,417 1,895 1,431	17,281 16,717 17,820 16,935	1,213 1,213 1,208 1,207	27 25 27 27	250 255 254 254	3,851 3,887 3,896 3,934	20 48 35 22	787 770 975 698	2,424 2,458 2,479 2,487	3,543 3,549 3,552 3,550
Mar. 1 8 15 22 29	15,026 14,675 15,541 14,964 15,082	3,331 3,372 3,482 3,312 3,146	1,079 1,213 1,128 1,121 1,160	996 579 646 924 821	290 274 287 276 315	2,056 1,778 1,797 1,428 1,606	17,559 16,815 18,110 17,201 17,229	1,203 1,202 1,212 1,212 1,210	27 27 27 27 27 27	240 243 218 215 220	4,012 4,154 4,183		892 835 703 700 476	2,482 2,589 2,456 2,568 2,706	3,555 3,545 3,547 3,547 3,545
Outside New York City 1960					1		1					ę.	1	1	
Mar. 2 9 16 23	44,259 44,481 44,738 44,331 43,931	7,549 7,540 7,914 7,382 7,225	310 317 328 322 330	1,226 2,161	4,592 4,348 4,104 4,375 4,445	1,054 944 1,089 979 960	45,385 47,457 45,438	268 271 271 259 261	119 119 118 119 118	1,458 1,468 1,483	25,278 25,314 25,348 25,391 25,405	552 515 267 238 665	1,177 1,219 1,247	2,013 2,037 2,020 2,065 2,032	8,031 8,033 8,027 8,021 8,064
1961  Feb. 1 8 15 22	. 45,559 . 45,137 . 44,556	8,335 8,542	313 311 321 301	2,134 1,599 2,686 2,836	4,783 4,518 4,460 4,549	1,006 885 1,102 939	47,300 46,340 47,845 46,262	397 404 400 402	119 115 114 116	2,143 2,150 2,171 2,152	27,939 28,008 28,052 28,123	122 364 400 250	673 706 802 784	2,545 2,488 2,539 2,645	8,569 8,580 8,562 8,574
Mar. 1 8 15 22 29	. 44,265 . 44,295 . 45,267 . 44,742	8,352 8,501 8,567 8,103	292 339 325 306 342	2,823 1,685 2,013 2,287 2,037	4,718 4,319 4,229 4,460 4,462	1,062 916 1,223 1,066	46,559 45,805 48,219 46,275 45,501	400 412 404 411 413	114 115 122 124	2,150 2,170 2,128 2,153	28,188 28,286 28,241 28,303	24 132 24 35 59	756 975	2,650 2,562 2,394 2,418 2,425	8,608 8,622 8,602 8,608 8,666

 $<sup>^{1}\,\</sup>text{Demand}$  deposits other than interbank and U. S. Govt., less cash items reported as in process of collection.

#### CHANGES IN COMMERCIAL AND INDUSTRIAL LOANS OF WEEKLY REPORTING MEMBER BANKS, BY INDUSTRY1

[Net decline, (-). In millions of dollars]

		Manufac	turing an	d mining				Dublic				Comm'l
Period <sup>2</sup>	Food, liquor, and tobacco	Textiles, apparel, and leather	Metals and metal prod- ucts 3	Petro- leum, coal, chemical, and rubber	Other	Trade (whole- sale and retail)	Com- modity dealers	Public utilities (incl, trans- porta- tion)	Con- struc- tion	All other types of business	Net changes classi- fied	ind'l change— all weekly report- ing banks
1959—July 8-Dec	698	-58	-148	248	26	151	738	480	11	-31	2,114	1,861
1960—JanJune	-558 579	273 -215	1,062 -665	-52 58	354 29	372 -28	677 507	48 61	96 35	155 310	977 615	1,178 299
1961—Jan	-222 -12 -36	-29 116 92	-180 126 148	-36 12	-75 42 122	-244 -16 99	-25 42 -39	-32 -119 36	-18 -12 5	47 5 219	-690 134 657	-781 98 711
Week ending:												
1961—Jan. 4	-14 -76 -57 -76	-3 -8 -16 -2	-113 -3 -47 -17	50 49 11 -22	-38 -4 -21 -12	-57 -55 -54 -78	-21 -12 3 5	63 -43 -11 -41	-7 -4 -6 -1	35 -6 24 -6	-105 -162 -173 -250	-138 -140 -203 -300
Feb. 1	7 -46 32 -5	21 33 38 24	45 3 60 17	-18 -13 8 -13	5 -3 27 14	-59 10 12 21	16 8 35 -17	-37 -34 8 -57	-7 5 1 -11	-16 -7 14 14	-43 -45 236 -14	-83 -22 244 -41
Mar. 1	-3 -50 45 -9 -19	18 20 34 11 9	5 12 189 -29 -30	-3 -8 42 14 -33	27 12 48 10 26	24 10 52 21 -7	8 7 -19 -15 -20	-72 -24 119 7 6	-13 -5 20 -12 14	48 14 112 33 12	39 -13 641 32 -42	55 -30 725 29 -68

<sup>&</sup>lt;sup>1</sup> Data for a sample of about 200 banks reporting changes in their larger loans; these banks hold about 95 per cent of total commercial and industrial loans of all weekly reporting member banks and about

#### BANK RATES ON SHORT-TERM BUSINESS LOANS

[Weighted averages. Per cent per annum]

Area	Aii	(	Size o thousands		s)	Area and	All	(1	Size o thousands		s)
and period	loans	1- 10	10- 100	100 200	200 and over	period	loans	1- 10	10- 100	100- 200	200 and over
Annual averages, 19 large cities:  1952	3.5 3.7 3.6 3.7 4.2 4.6 4.3 5.0 5.2	4.9 5.0 5.0 5.2 5.5 5.5 5.8 6.0	4.2 4.4 4.3 4.4 4.8 5.1 5.0 5.5 5.7	3.7 3.9 3.9 4.0 4.4 4.8 4.6 5.2 5.4	3.3 3.5 3.4 3.5 4.0 4.5 4.1 4.9 5.0	Quarterly (cont.):2 New York City: 1960—Mar. June. Sept. Dec. 1961—Mar. 7 Northern and Eastern cities: 1960—Mar. June. Sept. Dec.	5.18 5.19 4.74 4.77 4.75 5.34 5.34 4.96 4.97	5.81 5.81 5.73 5.67 5.95 5.94 5.90 5.86	5.63 5.64 5.45 5.42 5.40 5.73 5.72 5.54 5.52	5.41 5.42 5.00 4.99 5.03 5.47 5.52 5.21 5.19	5.10 5.10 4.62 4.66 4.64 5.24 5.24 4.81 4.83
Quarterly: <sup>2</sup> 19 large cities: 1960—Mar	5.34 5.35 4.97 4.99 4.97	6.01 6.00 5.94 5.90 5.89	5.75 5.76 5.58 5.56 5.53	5.50 5.53 5.21 5.21 5.20	5.21 5.22 4.78 4.82 4.80	1961—Mar	5.57 5.58 5.32 5.33 5.29	5.85 6.12 6.10 6.04 6.00 5.99	5.49 5.83 5.84 5.68 5.65 5.62	5.20 5.57 5.61 5.34 5.36 5.31	5.40 5.41 5.10 5.12 5.09

<sup>&</sup>lt;sup>1</sup> For description see the BULLETIN for March 1949, pp. 228-37.
<sup>2</sup> Based on new loans and renewals for first 15 days of month.
Note.—Bank prime rate was 3 per cent Jan. 1, 1952-Apr. 26, 1953.
Changes thereafter occurred on the following dates (new levels shown, in

per cent): 1953—Apr. 27, 31/4; 1954—Mar. 17, 3; 1955—Aug. 4, 31/4; Oct. 14, 31/2; 1956—Apr. 13, 33/4; Aug. 21, 4; 1957—Aug. 6, 41/2; 1958—Jan. 22, 4; Apr. 21, 31/2; Sept. 11, 4; 1959—May 18, 41/2; Sept. 1, 5; and 1960—Aug. 23, 41/2.

<sup>70</sup> per cent of those of all commercial banks.

<sup>2</sup> Figures for periods other than weekly are based on weekly changes.

<sup>3</sup> Includes machinery and transportation equipment.

#### MONEY MARKET RATES

[Per cent per annum]

			1.	er cont per	u					
	Prime	Finance			τ	J. S. Govern	ment securi	ties (taxable)	4	
Year, month, or week	com- mercial	company paper placed	Prime bankers' accept-	3-mon	th bills	6-mon	th bills	9- to 12-me	onth issues	2 6
	paper, 4- to 6- months 1	directly, 3- to 6- months <sup>2</sup>	ances, 90 days <sup>3</sup>	Rate on new issue	Market yield	Rate on new issue	Market yield	Bills (market yield)	Other 5	3- to 5- year issues 6
1958 average	2.46 3.97 3.85	2.12 3.82 3.54	2.04 3.49 3.51	1.839 3.405 2.928	1.78 3.37 2.87	3.832 3.247	3.79 3.20	3.41	2.09 4.11 3.55	2.90 4.33 3.99
1960—Mar Apr May June July. Aug Sept Oct Nov Dec	3.81	4.16 3.74 3.88 3.24 2.98 2.94 3.13 3.11 2.91 2.97	3.96 3.88 3.78 3.28 3.13 3.04 3.00 3.00 2.92	3.439 3.244 3.392 2.641 2.396 2.286 2.489 2.426 2.384 2.272	3.31 3.23 3.29 2.46 2.30 2.30 2.48 2.30 2.37 2.25	3.693 3.548 3.684 2.909 2.826 2.574 2.803 2.845 2.650 2.530	3.61 3.55 3.58 2.74 2.71 2.59 2.83 2.73 2.66 2.50	3.68 3.83 4.01 3.10 3.03 2.82 2.86 2.92 2.87 2.64	3.93 3.99 4.19 3.35 3.13 2.89 2.99 3.01 2.99 2.79	4.24 4.23 4.42 4.06 3.71 3.50 3.50 3.61 3.68 3.51
1961—Jan Feb Mar	2.98 3.03 3.03	2.78 2.65 2.76	2.86 2.78 2.94	2,302 2,408 2,420	2.24 2.42 2.39	2.496 2.601 2.591	2.47 2.60 2.54	2.63 2.75 2.76	2.70 2.84 2.86	3.53 3.54 3.43
Week ending: 1961—Mar. 4	3.13 3.13 3.03 2.93 2.97	2.84 2.88 2.78 2.68 2.63	2.88 2.98 3.00 2.93 2.88	2.594 2.485 2.352 2.278 2.392	2.56 2.44 2.35 2.28 2.38	2.779 2.674 2.455 2.471 2.576	2.75 2.56 2.47 2.45 2.54	2.86 2.76 2.71 2.71 2.78	2.99 2.91 2.82 2.78 2.86	3.49 3.36 3.44 3.45 3.43

#### BOND AND STOCK YIELDS1

[Per cent per annum]

	C	overnme	nt bonds	3			Corporat	te bonds 3	3			Stocks	,5
Year, month, or week	United States	а	State nd local	3	Total <sup>4</sup>	By se rati			By groups		Divid price		Earnings/ price ratio
	(long- term) <sup>2</sup>	Total <sup>4</sup>	Aaa	Baa	10tal*	Aaa	Baa	Indus- trial	Rail- road	Public utility	Pre- ferred	Com- mon	Com- mon
Number of issues	4–9	20	5	5	120	30	30	40	40	40	14	500	500
1958 average	3,43 4.07 4.01	3.36 3.74 3.69	2.92 3.35 3.26	3.95 4.24 4.22	4.16 4.65 4.73	3.79 4.38 4.41	4.73 5.05 5.19	3.98 4.51 4.59	4.39 4.75 4.92	4.10 4.70 4.69	4.45 4.69 4.75	3.97 3.23 3.46	6.02 5.92 p5.87
1960—Mar Apr May June July Aug Sept Oct Nov Dec	4.08 4.17 4.16 3.99 3.86 3.79 3.82 3.91 3.93 3.88	3.77 3.72 3.75 3.74 3.73 3.57 3.55 3.64 3.57 3.53	3.34 3.30 3.34 3.33 3.31 3.10 3.09 3.20 3.14 3.12	4.29 4.24 4.31 4.27 4.26 4.15 4.09 4.16 4.09 4.03	4.81 4.76 4.80 4.78 4.74 4.61 4.58 4.63 4.64 4.66	4.49 4.45 4.46 4.45 4.41 4.28 4.25 4.30 4.31 4.35	5.25 5.20 5.28 5.26 5.22 5.08 5.01 5.11 5.08 5.10	4.64 4.61 4.65 4.64 4.61 4.49 4.46 4.50 4.51 4.55	4.99 4.97 4.98 4.94 4.90 4.82 4.78 4.84 4.85 4.87	4.79 4.70 4.76 4.76 4.71 4.53 4.48 4.56 4.56 4.56	4.76 4.71 4.75 4.74 4.70 4.61 4.69 4.75 4.78 4.84	3.51 3.47 3.51 3.49 3.43 3.55 3.60 3.51 3.41	5.83 5.70
1961—Jan Feb Mar	3.89 3.81 3.78	3.56 3.54 3.60	3.15 3.14 3.23	4.06 4.06 4.11	4.65 4.59 4.54	4.32 4.27 4.22	5.10 5.07 5.02	4.52 4.46 4.40	4.86 4.82 4.78	4.57 4.51 4.43	4.73 4.68 4.66	3.28 3.13 3.04	
Week ending: 1961—Mar. 4 11 18 25 Apr. 1	3.77 3.75 3.78 3.80 3.81	3.52 3.56 3.62 3.66 3.65	3.13 3.18 3.26 3.29 3.30	4.05 4.09 4.12 4.16 4.11	4.56 4.55 4.53 4.53 4.53	4.23 4.22 4.21 4.22 4.22	5.04 5.02 5.02 5.02 5.02 5.02	4.41 4.40 4.39 4.39 4.39	4.80 4.79 4.78 4.77 4.77	4.46 4.44 4.43 4.42 4.42	4.66 4.67 4.67 4.65 4.66	3.06 3.06 3.06 3.00 2.99	

Average of daily offering rates of dealers.
 Average of daily rates, published by finance companies, for varying maturities in the 90-179 day range.
 Average of daily prevailing rates.

<sup>&</sup>lt;sup>4</sup> Except for new bill issues, yields are averages computed from daily closing bid prices.

<sup>5</sup> Consists of certificates of indebtedness and selected note and bond

issues.

6 Consists of selected note and bond issues.

P Preliminary.

1 Monthly and weekly yields are averages of daily figures for U. S. Govt. and corporate bonds. Yields of State and local govt. bonds are based on Thursday figures; dividend/price ratios for preferred and common stocks, on Wednesday figures. Earnings/price ratios for common stock are as of end of period.

2 Series is based on bonds maturing or callable in 10 years or more.

3 Moody's Investors Service. State and local govt. bonds include general obligations only.

<sup>&</sup>lt;sup>4</sup> Includes bonds rated Aa and A, data for which are not shown separately. Because of a limited number of suitable issues, the number of corporate bonds in some groups has varied somewhat.

<sup>5</sup> Standard and Poor's Corporation. Preferred stock ratio is based on 8 median yields for a sample of noncallable issues—12 industrial and 2 public utility. For common stocks, the ratios are based on the 500 stocks in the price index. Quarterly earnings are seasonally adjusted at annual rates.

#### SECURITY PRICES!

	Во	ond price	es					Cor	mmon s	tock pr	ices			-		Vol-
Year, month,			Cor-	Standa	ard and (1941–4		index		Securit			ge Com 9= 100)		ı index		ume of trad- ing4
or week	U.S. Govt. (long-	Mu- nicipal (high-	po- rate (high-		In-		Pub-		Mai	nufactu	ring	Trans-	Pub-	Trade,		(in thou- sands
	term) <sup>2</sup>	grade)3	grade) <sup>3</sup>	Total	dus- trial	Rail- road	lic util- ity	Total	Total	Du- rable	Non- du- rable	porta- tion	lic- util- ity	nance, and serv- ice	Min- ing	of shares)
Number of issues		15	17	500	425	25	50	300	193	108	85	18	34	45	10	
1958 average	94.02 85.49 86.22	106.4 100.7 103.9	102.9 95.0 94.7	46.24 57.38 55.85	61.45	27.05 35.09 30.31	37.22 44.15 46.86	93.2 116.7 113.9		90.4 120.8 117.3	94.4 112.6 104.9	91.0 115.6 95.8	95.8 117.6 129.3	122.3	97.9 95.0 73.8	2,965 3,242 3,042
1960—Mar	85.32 84.24 84.39 86.50 88.12 88.93 88.57 87.50 87.23 87.84	101.9 102.3 102.2 103.1 103.9 106.7 106.7 105.9 107.7 108.0	93.9 94.2 94.1 94.2 94.8 96.4 96.8 96.0 95.5	55.02 55.73 55.22 57.26 55.84 56.51 54.81 53.73 55.47 56.80	59.96 57.96 56.90 58.89	30.18 30.81 30.19 30.19 28.76 27.77 28.93	45.75 47.35 48.02 48.65 48.64 47.34 47.83	112.1 113.5 113.2 117.0 114.5 115.6 112.1 109.1 112.6 115.2	111.0 110.7 114.6 111.2 112.2 107.6 104.9 108.5	119.0 119.8 114.1	104.5 104.3 103.3 106.6 104.0 105.1 101.7 100.8 104.5 106.4	97.4 96.5 95.8 97.1 95.7 96.1 91.5 88.0 91.7	132.0	125.3 125.8 132.1 131.0 131.8 127.2 122.8 129.3	75.7 73.4 70.9 70.3 68.6 71.6 70.1 71.8 74.1 78.2	
1961—Jan Feb Mar	87.70 88.74 89.07	108.1 109.7 108.9	95.6 96.3 97.0	59.73 62.17 64.12	65.71	32,17	55.64	120.9 125.4 129.8	119.2	118.6 121.4 127.8	112.1 117.3 120.3	100.3 102.6 104.2	148.7 156.0 159.2	139.8	85.1 89.0 89.2	
Week ending: 1961—Mar. 4 11 18 25 Apr. 1	89.28 89.46 89.12 88.81 88.70	110.3 109.3 108.5 108.2 108.2	97.0 97.1 97.1 97.0 97.0	63.59 63.59 63.88 64.65 64.68	67.34 67.63 68.34	32.39 32.39 33.72	56.24 56.75 57.72	129.1 128.1 130.4 130.1 131.3	122.4 125.2 124.0	129.6 127.8	118.5 121.1 120.5	102.0 103.8 106.6	156.6 157.0 159.6	145.1 147.3 147.4	88.0 87.6 90.3 90.1 90.2	5,805 5,292 5,397

<sup>&</sup>lt;sup>1</sup> Monthly and weekly data for (1) U. S. Govt. bond prices, Standard and Poor's common stock indexes, and volume of trading are averages of daily figures; (2) municipal and corporate bond prices are based on Wednesday closing prices; and (3) the Securities and Exchange Commission series on common stock prices are based on weekly closing prices.

<sup>2</sup> Prices derived from average market yields in preceding table on basis of an assumed 3 per cent, 20-year bond.

<sup>3</sup> Prices derived from average yields, as computed by Standard and Poor's Corporation, on basis of a 4 per cent, 20-year bond.

<sup>4</sup> Average daily volume of trading in stocks on the New York Stock Exchange for a 5½-hour trading day.

#### STOCK MARKET CREDIT

#### [In millions of dollars]

			Custor	ner credit		Broker	and dealer cre	edit <sup>2</sup>
End of month 1	Total— securities other than U. S. Govt.	Net debit b New York St firr	ock Exchange	brokers and de	o others (than ealers) for pur- rying securities <sup>3</sup>	Money b	orrowed	Customers' net free
	obligations (col. 3+ col. 5)	Secured by U. S. Govt. obligations	Secured by other securities	U. S. Govt. obligations	Other securities	On U. S. Govt. obligations	On other securities	credit balances
1957—Dec. 1958—Dec. 1959—Dec.	3,576 4,537 4,454	68 146 150	2,482 3,285 3,280	60 63 164	1,094 1,252 1,174	125 234 221	1,706 2,071 2,362	896 1,159 996
1960—Mar Apr May June July Aug Sept Oct Nov Dec	4,132 4,214 4,133 4,243 4,282 4,294	117 113 130 106 110 111 122 111 99 95	3,028 3,037 3,021 3,082 3,004 3,109 3,137 3,133 3,141 3,222	136 135 139 135 135 140 147 136 128	1,130 1,116 1,111 1,132 1,129 1,134 1,145 1,161 1,153 1,184	161 185 208 162 187 173 177 161 139	2,059 2,155 2,115 2,110 2,042 2,063 2,143 2,139 2,129 2,133	988 940 970 1,016 1,018 1,021 1,059 1,063 1,062 1,135
1961—Jan Feb Mar		77 68 55	3,253 3,358 3,604	123 127 110	1,163 1,166 1,174	101 94 70	1,937 1,905 1,927	1,269 1,392 1,507

¹ Data for cols. 4-7 are for last Wednesday of month.
² Ledger balances of member firms of the New York Stock Exchange carrying margin accounts, as reported to the Exchange. Customers' debit and free credit balances exclude balances maintained with the reporting firm by other member firms of national securities exchanges and balances of the reporting firm and of general partners of the reporting firm. Balances are net for each customer—i.e., all accounts of one customer are consolidated. Money borrowed includes borrowings from banks and from other lenders except member firms of national securities exchanges.

<sup>&</sup>lt;sup>3</sup> Figures are for weekly reporting member banks. Prior to July 1959, loans for purchasing or carrying U. S. Government securities were reported separately only by New York and Chicago banks. Accordingly, for that period col. 5 includes any loans for purchasing or carrying such securities at other reporting banks. Composition of series also change beginning with July 1959; revised data for the new reporting series (but not for the breakdown of loans by purpose) are available back through July 1958 and have been incorporated.

#### COMMERCIAL AND FINANCE COMPANY PAPER AND BANKERS' ACCEPTANCES OUTSTANDING

[In millions of dollars]

	Comm	ercial and	finance						Dolla	r accept	ances				
	co	mpany par	ег				Hel	d by:					Based or	1:	
End of year or month		Placed	Placed direct-	Total	Acc	epting	banks	F. Ba	R, nks		Im- ports	Ex- ports	Dollar	shipped	stored in or d between nts in:
	Total throu dealer  5 2,020 510  6	through dealers 1	(finance paper) <sup>2</sup>		To- tal	Own bills	Bills bought	Own acct.	For- eign corr.	Others	into United States	from United States	ex- change	United States	Foreign countries
1955 1956 1957 1958 1959	2,020 2,166 2,666 32,744 3,118	510 506 551 840 627	1,510 1,660 2,115 31,904 2,491	642 967 1,307 1,194 1,151	175 227 287 302 319	126 155 194 238 282	49 72 94 64 36	28 69 66 49 75	33 50 76 68 82	405 621 878 775 6 <b>7</b> 5	252 261 278 254 357	210 329 456 349 309	17 2 46 83 74	63 227 296 244 162	100 148 232 263 249
960—Feb	4,085 4,320 4,269 4,459 4,652 4,920 4,558 5,056 5,097 4,312	718 805 888 920 1,021 1,116 1,266 1,263 1,365 1,380 1,252	3,367 3,515 3,381 3,572 3,438 3,536 3,654 3,295 3,691 3,717 3,060	1,240 1,366 1,336 1,263 1,382 1,561 1,656 1,656 1,753 1,868 2,027	218 250 320 310 311 404 424 392 501 628 662	170 178 247 237 229 299 316 284 356 454 490	48 72 73 74 82 104 108 108 145 175 173	35 33 30 29 30 29 33 42 39 48 74	119 153 167 161 182 180 204 204 196 227 230	868 929 819 763 859 948 996 1,031 1,017 965 1,060	350 364 373 352 375 400 407 409 405 401 403	336 413 461 474 501 545 594 632 633 647 669	193 201 128 87 94 166 179 123 139 146 122	131 144 109 65 91 76 83 107 157 229 308	229 244 266 286 321 373 393 398 419 445 524
961—Jan Feb	4,949 4,907	1,404 1,418	3,545 3,489	2.029 2,049	725 730	514 554	210 176	46 46	197 179	1,061	400 388	677 702	118 104	299 291	535 563

<sup>&</sup>lt;sup>1</sup> As reported by dealers; includes finance company paper as well as other commercial paper sold in the open market.

<sup>2</sup> As reported by finance companies that place their paper directly with investors.

#### MUTUAL SAVINGS BANKS

[Data from National Association of Mutual Savings Banks unless otherwise noted. Amounts in millions of dollars]

	Lo	ans		Securities				Total assets				Marta	
End of year or month	Mort-	Other	U. S. Govt.	State and local	Corpo- rate and	Cash assets	Other assets	Total liabili- ties and	Deposits	Other liabili- ties	Surplus ac- counts	Mortga commit	
	550			govt.	other 1			surplus accts.				Number	Amount
1941	4,787 4,202	89 62	3,592 10,650	1,7 1,2	86 57	829 606	689 185	11,772 16,962	10,503 15,332	38 48	1,231 1,582	n.a. n.a.	n.a. n.a.
1953	19,339 20,971 23,038 24,769 26,702 24,928 25,044 25,194 25,323 25,484 25,653 25,812 26,018 26,214 26,382	165 188 211 248 253 320 358 416 333 372 412 386 446 396 435 449 435 447 425	9,191 8,755 8,464 7,982 7,583 7,270 6,871 6,243 6,862 6,853 6,655 6,562 6,514 6,512 6,512 6,512 6,512 6,528	428 608 646 675 685 729 721 672 715 706 709 722 699 695 681 686	3,311 3,548 3,3649 4,344 4,971 4,845 5,076 4,833 4,824 4,876 4,877 4,965 4,965 4,965 4,989 4,989 5,019	982 1,026 966 920 889 921 829 874 698 735 690 771 840 7711 787	330 380 414 448 490 535 552 589 570 575 578 578 569 572 572 585	27, 199 29, 350 31, 348 33, 381 35, 215 37, 784 40, 571 38, 934 39, 1420 39, 288 39, 420 39, 288 39, 642 39, 760 39, 983 40, 216 40, 185 40, 385	24,388 26,351 28,182 30,026 31,683 34,931 34,977 36,343 34,999 35,184 35,243 35,484 35,589 35,867 35,923 35,923	203 261 3109 427 526 606 678 660 7422 713 799 720 795 878 806 740	2,608 2,738 2,986 3,105 3,227 3,362 3,550 3,409 3,491 3,459 3,459 3,481 3,543 3,543 3,522 3,562	n.a. n.a. n.a. n.a. sey-1248 58,350 62,285 55,7028 55,7028 57,916 54,364 53,276 56,013 60,420	n.a. n.a. n.a. n.a. 1,664 1,170 1,200 1,099 1,029 1,008 1,059 1,042 1,028 1,031 1,090 1,164 1,205
Dec	26,702 26,863	416	6,243	672 667	5,076 5,079	874 825	589 610	40,571	36,343 36,513	678 728	3,550 3,563	58,350 63,470	1,200

<sup>&</sup>lt;sup>3</sup> Beginning with November 1958, series revised to include all paper with maturity of 270 days and over. Figures on old basis for December were (in millions of dollars): Total 2,731; place directly, 1891.

n.a. Not available.

<sup>1</sup> Includes securities of foreign governments and international organizations and obligations of Federal agencies not guaranteed by the U. S. Government, as well as corporate securities.

<sup>2</sup> Not a balance-sheet item. Data represent commitments outstanding of banks in New York State as reported to the Savings Banks Association of the State of New York.

<sup>3</sup> Data reflect consolidation of a large mutual savings bank with a com-

<sup>3</sup> Data reflect consolidation of a large mutual savings bank with a commercial bank.

Note.—These data differ somewhat from those shown elsewhere in the BULLETIN; the latter are for call dates and are based on reports filed with Federal and State bank supervisory agencies. Loans are shown net of valuation reserves.

#### LIFE INSURANCE COMPANIES<sup>1</sup>

[Institute of Life Insurance data. In millions of dollars]

		d	overnme	at socuritie	es	Busi	ness secu	rities				
Date	Total assets	Total	United States	State and local (U.S.)	Foreign <sup>2</sup>	Total	Bonds	Stocks	Mort- gages	Real estate	Policy loans	Other assets
and of year; <sup>3</sup> 1941	32,731 44,797	9,478 22,545	6,796 20,583	1,995 722	687 1,240	10,174 11,059	9,573 10,060	601 999	6,442 6,636	1,878 857	2,919 1,962	1,840 1,738
1953. 1954. 1955. 1956. 1957. 1958.	96.011	12,537 12,262 11,829 11,067 10,690 11,234 11,581	9,829 9,070 8,576 7,555 7,029 7,183 6,868	1,298 1,846 2,038 2,273 2,376 2,681 3,200	1,410 1,346 1,215 1,239 1,285 1,370 1,513	34,438 37,300 39,545 41,543 44,057 47,108 49,666	31,865 34,032 35,912 38,040 40,666 42,999 45,105	2,573 3,268 3,633 3,503 3,391 4,109 4,561	23,322 25,976 29,445 32,989 35,236 37,062 39,197	2,020 2,298 2,581 2,817 3,119 3,364 3,651	2,914 3,127 3,290 3,519 3,869 4,188 4,618	3,302 3,523 3,743 4,076 4,338 4,624 4,937
End of month: 4 1958—Dec 1959—Dec	107,580 113,650	11,242 11,599	7.182 6,858	2,691 3,221	1,369 1,520	46,420 48,840	43,044 45,157	3,376 3,683	37,092 39,237	3,387 3,678	4,186 4,620	5,253 5,676
1960—Jan Feb Mar Apr May June July. Aug Sept Oct Nov Dec	114,666 114,965 115,394 115,908 116,377 117,005 117,581 117,947 118,544 119,066	11,731 11,755 11,638 11,583 11,554 11,468 11,650 11,750 11,729 11,788 11,729	7,011 6,975 6,808 6,723 6,661 6,559 6,632 6,592 6,586 6,524 6,547 6,444	3,197 3,222 3,257 3,278 3,304 3,317 3,421 3,464 3,546 3,579 3,605 3,622	1,523 1,558 1,573 1,582 1,589 1,592 1,601 1,595 1,618 1,626 1,636 1,663	49,047 49,170 49,298 49,450 49,725 49,880 50,051 50,261 50,299 50,610 50,811 51,010	45,330 45,435 45,576 45,708 45,940 46,092 46,223 46,380 46,414 46,669 46,831 46,956	3,717 3,735 3,722 3,742 3,785 3,788 3,885 3,881 3,885 3,941 3,980 4,054	39,573 39,769 40,011 40,236 40,439 40,631 40,694 40,920 41,099 41,313 41,521 41,798	3,688 3,698 3,712 3,721 3,766 3,786 3,809 3,822 3,828 3,834 3,851 3,804	4,651 4,709 4,774 4,838 4,897 4,957 5,029 5,085 5,138 5,182 5,225 5,267	5,512 5,565 5,532 5,566 5,527 5,658 5,768 5,833 5,833 5,836 6,109
1961—Jan	120,467	11,881	6,545	3,671	1,665	51,306	47,211	4,095	42,008	3,813	5,303	6,15

Figures are for all life insurance companies in the United States.
 Represents issues of foreign governments and their subdivisions and bonds of the International Bank for Reconstruction and Develop-

#### SAVINGS AND LOAN ASSOCIATIONS<sup>1</sup>

[Federal Savings and Loan Insurance Corporation data. In millions of dollars]

		Ass	ets		Tatal			Liabilities			
End of year or month	Mort- gages <sup>2</sup>	U. S. Govt. obliga- tions	Cash	Other <sup>3</sup>	Total assets—2 Total liabilities	Savings capital	Reserves and undivided profits	Borrowed money <sup>4</sup>	Loans in process	Other	Mortgage loan commit- ments <sup>5</sup>
1941	4,578 5,376	107 2,420	344 450	775 356	6,049 8,747	4,682 7,365	475 644	256 336	2	536 102	n.a. n.a.
1953	21,962 26,108 31,408 35,729 40,007 45,627 53,194 60,084	1,920 2,013 2,338 2,782 3,173 3,819 4,477 4,586	1,479 1,971 2,063 2,119 2,146 2,585 2,183 2,715	1,297 1,469 1,789 2,199 2,770 3,108 3,676 4,104	26,733 31,633 37,656 42,875 48,138 55,139 63,530 71,489	22,846 27,252 32,142 37,148 41,912 47,976 54,583 62,154	1,901 2,187 2,557 2,950 3,363 3,845 4,393 4,982	1,027 950 1,546 1,347 1,379 1,444 2,387 2,191	1,3 1,4	259 244 411 430 484 713 874 979	n.a. n.a. 833 843 862 1,475 1,285 1,360
1960— Jan	53,510 53,908 54,455 55,020 55,655 57,050 57,763 58,406 59,011 59,512 60,084	4,673 4,738 4,716 4,714 4,735 4,592 4,532 4,533 4,533 4,553 4,589 4,586	1,882 1,848 1,897 1,870 1,950 2,279 2,043 2,097 2,201 2,287 2,715 2,620	3,557 3,622 3,715 3,821 4,024 3,966 3,839 3,841 3,904 3,989 4,142 4,104	63,622 64,116 64,783 65,425 66,364 67,272 67,491 68,209 68,940 69,754 70,530 71,489	55,051 55,460 56,083 56,455 57,085 58,301 58,450 58,939 59,541 60,208 60,766 62,154	4,403 4,412 4,420 4,424 4,430 4,643 4,636 4,637 4,640 4,649 4,982 4,982	1,925 1,811 1,685 1,722 1,727 1,938 1,811 1,833 1,882 1,919 2,191	1,193 1,181 1,225 1,271 1,325 1,372 1,367 1,353 1,313 1,280 1,209 1,183	1,050 1,252 1,370 1,553 1,797 1,018 1,227 1,447 1,564 1,758 1,987 979	1,316 1,378 1,482 1,560 1,642 1,614 1,635 1,559 1,509 1,451 1,360

declined consistently in recent years and amounted to \$42 million at the

Note.—Data for 1960 and 1961 are preliminary.

ment.

3 These represent annual statement asset values, with bonds carried on an amortized basis and stocks at end-of-year market value.

<sup>&</sup>lt;sup>4</sup> These represent book value of ledger assets. Adjustments for interest due and accrued and for differences between market and book values are not made on each item separately, but are included in total, in "Other assets."

n.a. Not available.

1 Figures are for all savings and loan associations in the United States. Data beginning with 1951 are based on monthly reports of insured associations and annual reports of noninsured associations. Data prior to 1951 are based entirely on annual reports.

2 Prior to 1958 mortgages are net of mortgage pledged shares. Asset items will not add to total assets which include gross mortgages with no deductions for mortgage pledged shares. Beginning with January 1958, no deduction is made for mortgage pledged shares. These have

declined consistently in recent years and amounted to \$42 million at the end of 1957.

<sup>3</sup> Includes other loans, stock in the Federal home loan banks and other investments, real estate owned and sold on contract, and office buildings and fixtures.

<sup>4</sup> Consists of FHLB advances and other borrowing.

<sup>5</sup> Not a balance-sheet item.

nies.

#### CORPORATE PROFITS, TAXES, AND DIVIDENDS

[Department of Commerce estimates. In billions of dollars]

Year or quarter	Profits before taxes	In- come taxes	Profits after taxes	Cash divi- dends	Undis- tributed profits
1952 1953 1954 1955 1956 1957 1958	36.7 38.3 34.1 44.9 44.7 43.2 37.7 47.0	19.5 20.2 17.2 21.8 21.2 20.9 18.6 23.2	17.2 18.1 16.8 23.0 23.5 22.3 19.1 23.8	9.0 9.2 9.8 11.2 12.1 12.6 12.4	8.3 8.9 7.0 11.8 11.3 9.7 6.7
1958—3	38.8	19.1	19.6	12.6	7.0
4	44.9	22.1	22.7	12.0	10.8
1959—1	46.4	22.9	23.5	13.0	10.5
2	51.7	25.5	26.2	13.2	12.9
3	45.3	22.3	22.9	13.6	9.3
4	44.8	22.1	22.7	13.8	8.9
1960—1	48.8	23.8	25.0	13.9	11.0
2	45.7	22.3	23.4	13.9	9.5
3	41.5	20.3	21.3	14.0	7.3

Note.—Quarterly data are at seasonally adjusted annual rates.

#### NET CHANGE IN OUTSTANDING CORPORATE SECURITIES<sup>1</sup>

[Securities and Exchange Commission estimates. In millions of dollars]

V		All type:	s	Boı	nds and r	notes		Stocks	
Year or quarter	New issues	Retire- ments	Net change	New issues	Retire- ments	Net change	New issues	Retire- ments	Net change
1953 1954 1955 1956 1957 1958 1959 1960 1960—17 27 37 4	11,694 12,474 13,201 14,350 14,761 12,855 12,958 3,517	5,629 5,599 5,038 3,609 5,296 4,858 4,760	6,065 6,875 8,162 10,741 9,465 7,998 8,198 2,421 1,739 1,937	7,571 7,934 9,638 9,673 7,125 8,044 2,080	3,383 3,203 2,584 3,817 3,049 3,010 710 728 717	3,799 4,188 4,731 7,053 5,856 4,076 5,034 1,370 880 1,090 1,206	3,862 4,903 5,267 4,712 5,088 5,730 4,914 1,437 1,341 1,293	1,596 2,216 1,836 1,024 1,479 1,809 1,751 386 482 446 366	2,687 3,432 3,688 3,609 3,922 3,164 1,051 859 847

#### CURRENT ASSETS AND LIABILITIES OF CORPORATIONS!

[Securities and Exchange Commission estimates. In billions of dollars]

				Cı	urrent asse	ets				Cur	rent liabil	ities	<del></del>
End of year or quarter	Net working capital	Total	Cash	U. S. Govt.		nd accts. vable	Inven-	Other	Total	Notes at		Federal income	Other
		Total	Cash	securi- ties	U. S. Govt. <sup>2</sup>	Other	tories	Other	Total	U. S. Govt. <sup>2</sup>	Other	tax lia- bilities	Other
1953 1954 1955 1956 1957	107.4	190.6 194.6 224.0 237.9 244.7 255.3	31.1 33.4 34.6 34.8 34.9 37.4	21.5 19.2 23.5 19.1 18.6 18.8	2.6 2.4 2.3 2.6 2.8 2.8	65.9 71.2 86.6 95.1 99.4 106.9	67.2 65.3 72.8 80.4 82.2 81.9	2.4 3.1 4.2 5.9 6.7 7.5	98.9 99.7 121.0 130.5 133.1 136.6	2.2 2.4 2.3 2.4 2.3 1.7	57.3 59.3 73.8 81.5 84.3 88.7	18.7 15.5 19.3 17.6 15.4 12.9	20.7 22.5 25.7 29.0 31.1 33.3
1959—3 <sup>r</sup>	125.9 127.5	272.3 278.7	35.6 37.2	21.9 22.6	2.7 2.9	116.5 119.0	86.7 88.2	8.9 8.8	146.4 151.2	1.7 1.7	94.9 99.0	14.3 15.3	35.6 35.2
1960—1 <sup>r</sup>	129.7 130.2 131.6 132.5	281.3 283.0 285.8 287.4	33.8 34.6 35.0 37.0	22.4 20.7 19.3 19.7	2.9 2.9 2.9 3.1	120.3 122.8 125.8 126.5	91.9 92.1 92.6 91.3	9.9 10.0 10.1 9.8	151.6 152.9 154.2 154.9	1.8 1.8 1.8 1.8	99.6 101.3 101.9 102.6	13.9 12.9 13.4 13.8	36.2 36.9 37.2 36.8

 $<sup>^{\</sup>tau}$  Revised. 1 Excludes banks, savings and loan associations, and insurance compa-

#### BUSINESS EXPENDITURES ON NEW PLANT AND EQUIPMENT<sup>1</sup>

[Department of Commerce and Securities and Exchange Commission estimates. In billions of dollars]

Year	Total	Manu- factur- ing	Min- ing	Transpo Rail- road	Other	Public utili- ties	Com- muni- cations	Other 2	Quarter	Total	Manu- factur- ing and min- ing	Trans- porta- tion	Public utili- ties	All other <sup>3</sup>	Total (season- ally ad- justed annual rate)
1953 1954 1955 1956 1957 1958 1959 1960	28.3 26.8 28.7 35.1 37.0 30.5 32.5 35.7 34.6	11.9 11.0 11.4 15.0 16.0 11.4 12.1 14.5	1.0 1.0 1.0 1.2 1.2 .9 1.0 1.0	1.3 .9 .9 1.2 1.4 .8 .9 1.0	1.6 1.5 1.6 1.7 1.8 1.5 2.0 1.9	4.6 4.2 4.3 4.9 6.2 6.1 5.7 5.7 6.2	1.7 1.7 2.0 2.7 3.0 2.6 2.7 3.1	6.3 6.5 7.5 8.4 7.4 7.2 8.2 8.4	1959—4 1960—1 2 3 4 1961—1 <sup>4</sup> 2 <sup>4</sup>	9.0 7.9 9.3 9.0 9.5 7.7 8.7	3.8 3.3 4.0 3.9 4.3 3.2 3.8	.8 .7 .8 .7 .7 .7	1.5 1.2 1.4 1.5 1.6	2.9 2.7 3.0 2.9 3.0 2.7 2.7	33.6 35.2 36.3 35.9 35.5 34.4 33.8

 $<sup>^{\</sup>rm 1}$  Corporate and noncorporate business, excluding agriculture.  $^{\rm 2}$  Includes trade, service, finance, and construction.

r Revised.

Reflects cash transactions only. As contrasted with data shown on p. 446 new issues exclude foreign and include offerings of open-end investment companies, sales of securities held by affiliated companies or RFC, special offerings to employees, and also new stock issues and cash proceeds connected with conversions of bonds into stocks. Retirements include the same types of issues, and also securities retired with internal funds or with proceeds of issues for that purpose shown on p. 446

<sup>&</sup>lt;sup>2</sup> Receivables from, and payables to, the U. S. Government exclude amounts offset against each other on corporations' books.

Includes communications and other.
 Anticipated by business.

#### SALES, PROFITS AND DIVIDENDS OF LARGE CORPORATIONS

[In millions of dollars]

		Ar	nual tot	als				Qua	rterly to	otals		
Industry	1956	1957	1958	1959	1960		1959			19	60	
						2	3	4	1	2	3	4
Manufacturing												
Total (180 corps.): Sales	107 717	114 229	105 134	115 874	120 742	32,452	26,872	26,995	31.573	30 924	<sup>7</sup> 28,103	30,142
Profits before taxes Profits after taxes Dividends	13,418 7,094 4,068	13,349 7,177 4,192	10,466 5,714 4,078	14,013 7,259 4,361	13,363 7,075 4,482	4,643 2,499 1,029	2,440 1,099 1,051	3.032 1.645 1.247	4.002 2.063 1.092	3.544 1,813	<sup>7</sup> 2,710	3,107 1,701 1,191
Nondurable goods industries (79 corps.):1 Sales	39,463			45,718	46,819	11,450		11,769	11.599		<sup>7</sup> 11,616	11,941
Profits before taxes	5.146 2,943 1,683	2,944	4.402 2,574 1,785	5,606 3,131 1,916	5,524 3,159 1,968	1,482 808 445	1,391 780 448	1,356 775 564	1,407 785 482		71,404 7814 7482	1,292 762 518
Sales	68,254 8,272	72,525	63,593	70,156	73,923	21,001	15,458	15,226	19.974		16,487	18,201
Profits before taxes Profits after taxes Dividends	8.272 4.151 2.385	4,233	6.065 3,140 2,294	8,407 4,128 2,445	7,839 3,916 2,514	3,161 1,692 585	1,049 319 603	1,675 870 683	2,595 1,277 610	1,016	71,306 7684 7619	1,815 939 673
Selected industries: Foods and kindred products (25 corps.):												
Sales Profits before taxes. Profits after taxes. Dividends	9,394 955 460 277	9.987 1.024 497 289	10,707 1,152 555 312	11,937 1,275 604 343	11,814 1,323 629 376	2.947 322 153 78	2,986 340 162 79	3,218 326 154 100	2.821 303 142 92	2,928 338 159 88	72,943 7345 7162 100	3,122 338 166 95
Chemicals and allied products (21 corps.): Sales	10.199		10.390	11.593		3.054	2.964	2,804	3.057	3.146		3.020
Profits before taxes Profits after taxes Dividends	1,804 942 698		1,538 829 717	2,133 1,107 799	1,999 1,062 794	595 302 177	550 282 179	495 269 264	537 276 191	534	7489 7256	440 250 230
Petroleum refining (16 corps.):	12,454	13,463	12,838	13,413	13,728	3,228	3,281	3,458	3.427	3,282		3,635
Profits before taxes Profits after taxes Dividends	1,444 1,068 481	1.325 1.075 512	919 791 516	1,194 913 523	1,259 984 511	300 220 128	259 215 128	274 215 134	307 238 130	292 226	r364	296 228 123
Primary metals and products (35 corps.): Sales	22,365	22.468		20,978		7,110	3,644	4 603	6,003		4,939	4,513
Profits before taxes	3.331 1.727 880	2.977 1.540 873	2,182 1,154 802	2,329 1,127 831	2,262 1,178 840	1 . 183 695 204	-88 -215 204	413 231 221	854 426 206	322	r411 r224 r208	387 205 219
Machinery (25 corps.): Sales	13,908 1,209 607	1.457 729	1.463 734	16.472 1.854 933	16,503 1,485 761	4.189 504 254	4.100 462 231	4,331 466 237	4.000 389 197	395 202	4,015 366 7185	4,316 335 177
Dividends	403	416	422	461	482	106		119	121	119	120	123
Sales. Profits before taxes. Profits after taxes. Dividends.	21.217 2.473 1,186 791	23,453 2,701 1,354 805	18.469 1,332 706 758	20.593 2,987 1,470 810	24,175 3,100 1,529 833	6,585 1,117 570 196	4,624 356 155 197	3,124 503 254 233	7.022 1.076 521 199	936 457	4,502 273 *151 207	6,134 815 400 228
Public Utility			,,,,				.,,				207	220
Railroad												
Operating revenue Profits before taxes Profits after taxes. Dividends	10,551 1,268 876 462	10,491 1,058 737 438	9,565 843 602 419	9,826 848 578 403	9,515 649 445 383	2.633 310 207 82	2.368 127 86 78	2,437 243 186 127	2,411 165 99 91	2,477 212 139 94		2,304 169 141 126
Electric Power: Operating revenue Profits before taxes Profits after taxes.	9.049 2.462 1.326	9,670	10,195 2,704 1,519	11,102	-	2.644 682 385	2,685 713 392	2.845 739 422	3,172 901 502	739	72,867 757	2,969 752 452
Dividends	1,022	1.069	1,134	1,213	1,302	302	301	306			322	335
Operating revenue Profits before taxes Profits after taxes. Dividends.	5,966 1,430 715 552	6,467 1,562 788 613	6,939 1,860 921 674	7,572 2,153 1,073 743	8,111 2,326 1,155 806	1,891 551 272 183	1,909 537 268 190	1,947 543 275 192	1.967 558 277 196	290	589 294	2,077 594 294 207

Bell System Consolidated (including the 20 operating subsidiaries and the Long Lines and General departments of American Telephone and Telegraph Company) and for two affiliated telephone companies, which together represent about 85 per cent of all telephone operations. Dividends are for the 20 operating subsidiaries and the two affiliates. Data are obtained from the Federal Communications Commission.

All series. Profits before taxes refer to income after all charges and before Federal income taxes and dividends. For detailed description of series (but not for figures), see pp. 662–66 of the BULLETIN for June 1949 (manufacturing); pp. 215–17 of the BULLETIN for March 1942 (public utilities); and p. 908 of the BULLETIN for September 1944 (electric power). For back data for manufacturing, see pp. 792–93 of the BULLETIN for July 1959; back data for other series are available from the Division of Research and Statistics.

r Revised.

1 Includes 17 companies in groups not shown separately.
2 Includes 27 companies in groups not shown separately.
Note.—Manifacturing corporations. Data are obtained primarily from published company reports.

Railroads. Figures are for Class I line-haul railroads (which account for 95 per cent of all railroad operations) and are obtained from reports of the Interstate Commerce Commission.

Electric Power. Figures are for Class A and B electric utilities (which account for about 95 per cent of all electric power operations) and are obtained from reports of the Federal Power Commission, except that quarterly figures on operating revenue and profits before taxes are partly estimated by the Federal Reserve to include affiliated nonelectric operations. tions.

Telephone. Revenues and profits are for telephone operations of the

NEW SECURITY ISSUES1

[Securities and Exchange Commission estimates. In millions of dollars]

				G	ross proc	eeds, all	issuers <sup>2</sup>					Pr		se of net orate issu		ls .
N.			Noncor	porate		-		Corpo	rate				N	ew capits	ıl	
Year or month	Total	U. S.	Fed- eral	State and mu-	Other 5	Total		Bonds		Pre-	Com-	Total	Total	New	Other	Re- tire- ment of secu-
·		Govt.3	agen- cy <sup>4</sup>	nici- pal			Total	Pub- licly offered	Pri- vately placed	stock	stock			money <sup>7</sup>	poses	rities
953	28,824 29,765 26,772 22,405 30,571 34,443 31,074 27,576	13,957, 12,532 9,628 5,517 9,601 12,063 12,322 7,906	106 458 746 169 572 2,321 707 1,672	5,558 6,969 5,977 5,446 6,958 7,449 7,681 7,230	306 289 182 334 557 1,052 616 609	8,898 9,516 10,240 10,939 12,884 11,558 9,748 10,159	7,083 7,488 7,420 8,002 9,957 9,653 7,190 8,122	3,856 4,003 4,119 4,225 6,118 6,332 3,557 4,817	3,228 3,484 3,301 3,777 3,839 3,320 3,632 3,305	816 635 636 411 571 531	1,326 1,213 2,185 2,301 2,516 1,334 2,027 1,644	8,755 9,365 10,049 10,749 12,661 11,372 9,527 9,936	8,495 7,490 8,821 10,384 12,447 10,823 9,392 9,655	6,780 7,957 9,663 11,784 9,907 8,578	709 864 721 663 915 814	260 1,875 1,227 364 214 549 135 282
960—JanFebMarAprMayJuneJulyAugSeptOctNovDecDec	1,958 2,127 2,077 4,579 1,951 2,493 1,626 3,177 1,822 1,799 1,985	420 435 391 2,860 368 350 353 1,371 338 345 326 348	182 150 150 148 354  199  160 149 181	696 622 568 717 556 978 475 607 682 343 496 490	11 181 74 43 78 49 28 13 40 38 6 47	649 740 894 811 595 1,115 770 987 761 913 1,009	524 554 675 584 404 859 648 816 612 783 876	329 623 518		46 31 38 26 21 34 57 25	100 156 173 196 153 229 101 137 92 105 117 85	635 724 875 789 577 1,085 753 968 746 896 989	577 715 860 766 567 1,034 727 962 738 874 959 876	803 681 519 985 652 919 692 815	48 57 86 48 50 75 43 46 59	15 23 11 51 26
961—Jan	1,712	455		706	6	544	414	178	236	31	99	534	526	499	27	

			Pro	oposed use	es of net p	roceeds, n	ajor grou	ps of corp	orate issu	ers		
Year or month	Manufa	cturing	Commer miscell		Transpo	ortation	Public	utility	Commu	nication	Real and fir	
monts	New capital <sup>8</sup>	Retire- ment of secu- rities	New capital <sup>8</sup>	Retire- ment of secu- rities	New capital <sup>8</sup>	Retire- ment of secu- rities	New capital <sup>8</sup>	Retire- ment of secu- rities	New capital <sup>8</sup>	Retire- ment of secu- rities	New capital <sup>8</sup>	Retire- ment of secu- rities
1953. 1954. 1955. 1956. 1957. 1958. 1959.	2,397 3,336 4,104 3,265 1,941	90 190 533 243 49 195 70 73	502 831 769 682 579 867 812 798	40 93 51 51 29 13 28 37	553 501 544 694 802 778 942 659	36 270 338 20 14 38 15 40	2,905 2,675 2,254 2,474 3,821 3,605 3,189 2,738	67 990 174 14 51 138 15	871 651 1,045 1,384 1,441 1,294 707 1,023	3 60 77 21 4 118 (9)	1,536 788 1,812 1,815 1,701 1,014 1,801 2,384	24 273 56 17 67 47 6
1960—Jan. Feb. Mar. Apr. May. June July Aug. Sept. Oct. Nov. Dec.	68 64 185 171 93 252 183 224 163 191 252 205	5 4 1 2 3 2 1 1 3 5 27 19	64 101 122 46 69 49 39 50 47 65 79 67	1 2 5 1 6 1 9 1 1 6 2 2	57 21 71 56 80 33 48 92 52 28 34 86	1 (9) 1 (9) (9) 35 (9) 1 (9)	155 245 198 302 144 362 127 222 302 183 317 182	(9) 2 (9) 18 (9) 3 15 (9) 1	36 81 69 52 37 64 57 161 89 253 27	1	196 203 215 139 143 275 274 212 154 154 249	51 (9) 62 11 92 44 31
1961—Jan	115	2	25	1	81	1	137		4		164	4

<sup>1</sup> Estimates of new issues maturing in more than one year sold for cash in the United States.
2 Gross proceeds are derived by multiplying principal amounts or number of units by offering price.
3 Includes guaranteed issues.
4 Issues not guaranteed.
5 Represents foreign governments, International Bank for Reconstruc-

tion and Development, and domestic eleemosynary and other nonprofit organizations.

6 Estimated net proceeds are equal to estimated gross proceeds less cost of flotation, i.e., compensation to underwriters, agents, etc., and expenses.

7 Represents proceeds for plant and equipment and working capital.

8 Represents all issues other than those for retirement of securities.

9 Less than \$500,000.

#### NEW STATE AND LOCAL GOVERNMENT SECURITY ISSUES<sup>1</sup>

[Investment Bankers Association data. Par amounts of long-term issues in millions of dollars

		All	issues (	new capi	tal and re	fundin	g)					Issues	for new	capital		
			Туре	of issue		Туј	pe of issu	er <sup>2</sup>	Total				Use of p	oceeds2		
Period	Total	Gener- al obli- gation	Reve- nue	Public Hous- ing Author- ity <sup>3</sup>	Feder- al Govt, loans 4	State	Special district and statu- tory author- ity	Other 5	amount deliv- ered 6	Total	Edu- cation	Roads and bridges	Water, sewer and other utili- ties	Residential housing?	Veter- ans' aid	Other pur- poses
1953	5,558 6,969 5,976 5,446 87,150 7,832 7,880 7,489	3,380 3,770 3,577 4,795 5,446 4,766	1,558 3,205 1,730 1,626 1,964 1,778 2,397 2,070	374 474 199 66 187 333	9 2 44	767 2,047 1,408 800 1,508 2,016 1,609 1,094	1,463 1,097 983 1,279 1,368 2,094	2,701 3,459 3,472 3,664 4,362 4,448 4,177 4,418	n.a. 6,568 7,708 7,415	6,789 5,911 5,383 7,099 7,746	1,320 1,432 1,516 1,455 2,551 2,644 2,238 2,375	1,588 2,136 1,362 698 1,041 1,172 834 1,005	1,270 881 1,399 1,524	506 456 570 258 299 530 701 686	162 169 110 333 339 355	1,414
1959—Dec	455 741 631 578 734 555 1,031 572 601 689 344 507 485	449 364 467 448 293 547 338 347 494 268 340	245 152 84 248 111 421 134 243 121 70	103 20 133 1	15 47 12 27 18 17 63 99 11 25 6 25 28	14	157 272 89 247 52 342 128 307 136 71	409 352 335 430 437 457 426 221 385 268 339	480 632 639 545 729 544 932 495 612 582 409	453 736 623 575 729 551 1,030 571 599 689 339 502 481	181 217 312 140	7 80	107 105 56 113 120 184 123 106 96 65	39 108 18 27 144 54 95 7 65 2 12	50 51 50	151 155 141 131 386 137

n.a. Not available.

1 Data prior to 1957 are from the Bond Buyer as classified by Federal Reserve.

2 Classifications prior to 1957 as to use of proceeds and type of issuer are based principally on issues of \$500,000 or more; smaller issues not classified. As a result some categories, particularly education, are understated relative to later data.

3 Includes only bonds sold pursuant to the Housing Act of 1949. These are secured by contract requiring the Public Housing Administration to make annual contributions to the local authority.

4 Beginning with 1957, coverage is considerably broader than earlier.

<sup>5</sup> Consists of municipalities, counties, townships, school districts and, prior to 1957, small unclassified issues.

<sup>6</sup> Excludes Federal Government loans. These data are based on date of delivery of bonds to purchaser (and of payment to issuer) which occurs after date of sale.

<sup>7</sup> Includes urban redevelopment loans.

<sup>8</sup> Beginning in 1957 this figure differs from that shown on the opposite page, which is based on Bond Buyer data. The principal difference is in the treatment of Federal Government loans.

<sup>9</sup> Less than \$500,000.

## UNITED STATES GOVERNMENT MARKETABLE AND CONVERTIBLE SECURITIES OUTSTANDING, MARCH 31, 19611

[On basis of daily statements of United States Treasury. In millions of dollars]

Tax anticipation series.
 Direct public issues.

<sup>&</sup>lt;sup>2</sup> Sold on discount basis. For discounts on individual issues, see tables on Money Market Rates, p. 440.

<sup>3</sup> Partially tax-exempt.

#### UNITED STATES GOVERNMENT DEBT, BY TYPE OF SECURITY

[On basis of daily statements of United States Treasury. In billions of dollars]

							Pub	lic issues	<sub>5</sub> 3					
		Total				Marke	table				No	nmarket	able	
End of month	Total gross debt 1	gross direct debt <sup>2</sup>	Total			Cie		Во	onds	Con- vert- ible		Sav-	Tax	Special issues
1941—Dec				Total	Bills	Certifi- cates	Notes	Bank eligi- ble 4	Bank re- stricted	bonds	Total <sup>5</sup>	ings bonds	and sav- ings notes	
1941—Dec. 1945—Dec. 1947—Dec. 1953—Dec. 1954—Dec. 1955—Dec. 1956—Dec. 1957—Dec. 1958—Dec. 1959—Dec.	64.3 278.7 257.0 275.2 278.8 280.8 276.7 275.0 283.0 290.9	57.9 278.1 256.9 275.2 278.8 280.8 276.6 274.9 282.9 290.8	50.5 255.7 225.3 231.2 233.2 233.9 228.6 227.1 236.0 244.2	41.6 198.8 165.8 154.6 157.8 163.3 160.4 164.2 175.6 188.3	2.0 17.0 15.1 19.5 19.5 22.3 25.2 26.9 29.7 39.6	38.2 21.2 26.4 28.5 15.7 19.0 34.6 36.4 19.7	6.0 23.0 11.4 31.4 28.0 43.3 35.3 20.7 26.1 44.2	33.6 68.4 68.4 63.9 76.1 81.9 80.9 82.1 83.4 84.8	52.2 49.6 13.4 5.7	12.0 11.8 11.4 10.8 9.5 8.3 7.1	8.9 56.9 59.5 65.1 63.6 59.2 57.4 53.4 52.1 48.9	6.1 48.2 52.1 57.7 57.7 57.9 56.3 52.5 51.2 48.2	2.5 8.2 5.4 6.0 4.5 (6)	7.0 20.0 29.0 41.2 42.6 43.9 45.6 45.8 44.8 43.5
1960—Mar.  Apr.  May.  June.  July.  Aug.  Sept.  Oct.  Nov.  Dec.	287.0 288.9 289.5 286.5 288.5 288.8 288.6 290.6 290.6 290.4	286.8 288.8 289.4 286.3 288.3 288.7 288.4 290.5 290.4 290.2	240.5 242.9 242.4 238.3 241.1 240.4 240.4 243.1 242.6 242.5	185.4 188.1 187.7 183.8 186.9 186.3 186.4 189.4 188.8 189.0	37.2 37.1 37.3 33.4 36.4 36.5 39.5 39.5 39.5	15.2 15.2 17.7 17.7 17.7 25.5 25.5 25.5 18.4 18.4	48.3 50.6 47.6 51.5 51.6 42.0 42.1 42.1 51.2 51.3	84.8 85.2 85.2 81.3 81.3 82.3 82.3 79.7 79.8		6.6 6.5 6.4 6.3 6.2 6.1 5.8 5.7	48.4 48.3 48.2 48.0 48.0 47.9 48.0 47.8	47.8 47.6 47.6 47.5 47.4 47.3 47.3 47.4 47.4		43.3 42.8 43.9 44.9 44.2 45.2 45.0 44.3 44.6 44.3
1961—Jan Feb Mar	290.2 290.7 287.7	290.0 290.5 287.5	242.8 243.5 240.1	189.3 189.9 186.5	39.7 39.9 36.5	18.4 11.5 11.5	51.3 58.7 57.8	79.8 79.8 80.7		5.6 5.6 5.5	47.9 47.9 48.0	47.2 47.3 47.4		43.8 43.7 44.0

<sup>&</sup>lt;sup>1</sup> Includes some debt not subject to statutory debt limitation (amounting to \$398 million on Mar. 31, 1961) and fully guaranteed securities, not shown separately.

<sup>2</sup> Includes non-interest-bearing debt, not shown separately.

<sup>3</sup> Includes amounts held by Govt. agencies and trust funds, which aggregated \$10,763 million on Feb. 28, 1961.

### OWNERSHIP OF UNITED STATES GOVERNMENT SECURITIES, DIRECT AND FULLY GUARANTEED

[Par value in billions of dollars]

	Total	ross			Held by the public									
month in	gross debt (includ- ing guar- anteed	U. S. agenci trust f	es and	Federal Reserve	Total	Com- mercial	Mutual savings	Insur- ance com-	Other corpo-	State and local	Indiv	viduals	Misc.	
	ties) Special Public issues	Banks		banks <sup>2</sup>		panies	rations	govts.	Savings bonds	Other securities	tors 3			
1941—Dec. 1945—Dec. 1947—Dec. 1952—Dec. 1953—Dec. 1955—Dec. 1955—Dec. 1955—Dec. 1955—Dec. 1959—Dec. 1960—Jan. Feb. Mar. Apr. May. June. July. Aug. Sept. Oct. Nov. Dec.	64.3 278.7 257.0 267.4 275.2 278.8 280.8 276.7 283.0 290.7 287.0 288.9 288.9 288.5 288.5 288.5 288.8 290.6 290.4	7.0 20.0 29.0 39.2 41.2 42.6 43.9 45.8 44.8 43.5 42.8 43.3 42.8 43.3 44.9 44.2 45.2 44.3 44.3	2.6 7.0 5.4 6.7 7.1 7.0 7.8 8.4 9.6 10.2 10.4 10.4 10.4 10.5 10.6 10.7 10.8 10.8	2.3 24.3 22.6 24.7 25.9 24.8 24.9 26.3 26.3 25.5 25.2 25.3 26.0 26.8 27.0 26.8 27.0 26.8 27.4 27.4	52.5 227.4 200.1 196.9 201.0 204.2 204.3 197.8 202.3 210.6 212.3 208.0 212.6 209.1 206.6 206.0 208.2 207.7 209.1	21.4 90.8 68.7 63.4 63.7 69.2 59.5 67.5 60.3 59.1 54.9 57.0 57.0 57.0 57.7 57.9 57.9 57.9 61.8 62.6	3.77 10.55 99.28 88.50 6.39 6.69.88 7.7.39 6.69.88 6.65.65 6.65.65 6.65.65 6.65.65 6.65.65	8.2 24.0 23.9 16.0 15.9 15.3 14.6 13.2 12.5 12.7 12.6 12.4 12.2 12.0 12.0 11.9 11.9	4.0 22.2 14.1 19.9 21.5 19.2 23.5 19.1 18.6 718.8 722.4 722.4 722.4 720.1 720.1 19.3 20.1 20.1	.7 6.5 7.3 11.1 12.7 14.4 15.1 16.7 17.0 16.7 17.7 17.8 18.0 18.0 18.0 18.0 18.1 17.9 17.7 17.4 17.3 17.0	5.4 42.9 46.2 49.4 50.0 50.2 50.1 47.7 45.9 45.8 45.7 45.6 45.6 45.6 45.6 45.6 45.6 45.6 45.6	8.2 21,2 19.4 16.0 15.4 15.5 14.8 15.6 15.4 15.1 1722.6 1723.8 1724.6 1723.7 1723.7 1722.5 1722.6 1721.4 1720.6	.9 9.1 8.4 11.7 13.2 13.9 15.6 16.6 22.1 22.9 22.9 22.9 22.9 22.9 22.9 22.9	

<sup>&</sup>lt;sup>4</sup> Includes Treasury bonds and minor amounts of Panama Canal and postal savings bonds.
<sup>5</sup> Includes Series A investment bonds, depositary bonds, armed forces leave bonds, adjusted service bonds, and R.E.A. bonds, not shown separately.
<sup>6</sup> Less than \$50 million.

<sup>&</sup>lt;sup>7</sup> Revised.

<sup>1</sup> Includes the Postal Savings System.

<sup>2</sup> Includes holdings by banks in territories and insular possessions, which amounted to about \$85 million on Dec. 31, 1959.

<sup>&</sup>lt;sup>3</sup> Includes savings and loan associations, dealers and brokers, foreign accounts, corporate pension funds, and nonprofit institutions.

Note.—Reported data for Federal Reserve Banks and U. S. Govt. agencies and trust funds; Treasury Department estimates for other groups.

#### OWNERSHIP OF UNITED STATES GOVERNMENT MARKETABLE AND CONVERTIBLE SECURITIES1

[On basis of Treasury Survey data. Par value in millions of dollars]

	Ma	rketable a					T	etable sec	urities, by	maturity	class
Type of holder and date	Total	Bills	Certifi- cates	Notes	Market- able bonds <sup>2</sup>	Con- vertible bonds	Total	Within 1 year	1-5 years	5-10 years	Over 10 years
All holders: 1957—June 30. 1958—June 30. 1959—June 30. Dec. 31. 1960—June 30. Dec. 31.		23,420 22,406 32,017 39,643 33,415 39,446 39,744	20,473 32,920 33,843 19,669 17,650 18,442	30,973 20,416 27,314 44,152 51,483 51,284 51,309	80,839 90,932 84,853 84,804 81,297 79,843 79,826	10,280 8,898 7,681 7,077 6,306 5,680 5,647	155,705 166,675 178,027 188,269 183,845 189,015	71,033 67,782 72,958 78,456 68,982 73,830 74,128	39,184 41,071 56,819 61,609 72,844 72,298 72,321	14,732 22,961 18,538 23,625 21,731 18,684	30,756 34,860 29,713 24,579 20,288 24,204 24,187
U. S. Govt. agencies and trust funds: 1957—June 30. 1958—June 30. 1959—June 30. Dec. 31. 1960—June 30. Dec. 31.	8,554 9,477 9,681 9,982 10,246 10,528	130 173 86 260 371 591	416 599 537 363 459 461	1,282 1,169 1,389 1,700 1,810 1,771	3,664 4,703 4,988 5,071 5,136 5,294	3,063 2,833 2,680 2,587 2,470 2,411	5,491 6,644 7,001 7,394 7,776 8,117	1,138 899 930 1,037 1,070 1,482	1,210 1,565 1,679 1,909 2,683 2,432	295 913 1,448 1,882 2,062 1,602	2,848 3,267 2,944 2,567 1,961 2,601
1961—Jan. 31.  Federal Reserve Banks: 1957—June 30. 1958—June 30. 1959—June 30. Dec. 31. 1960—June 30. Dec. 31.		287 2,703 2,032 2,626 2,513 3,217	403 11,367 19,946 18,650 10,508 8,508 9,082	8,579 2,879 11,016 13,011 12,519	5,332 2,802 2,789 2,484 2,498 2,491 2,566	2,403	23,035 25,438 26,044 26,648 26,523 27,384	1,500 20,246 23,010 20,687 18,654 19,385 15,223	2,420 681 1,014 3,887 6,524 5,689 10,711	750 57 410 677 1,179 1,179	2,607 1,358 1,358 1,060 793 271 271
1961—Jan. 31.  Commercial banks: 1957—June 30. 1958—June 30. 1959—June 30. Dec. 31. 1960—June 30. Dec. 31.	40 724	2,524 2,853 3,796 3,563 5,011 2,376 6,976	9,045 2,913 3,331 3,883 2,094 1,832 2,573	8,984 11,532 12,417 13,172 15,598 16,947	2,535 33,839 38,720 33,531 31,565 28,199 27,763	144 130 120 104 95 89	48,590 57,379 53,394 51,841 48,004 54,260	12,268 13,431 10,045 11,198 6,546 14,697	23,500 24,494 31,304 28,778 33,342 31,596	8,600 14,259 8,233 9,235 5,966 5,654	4,222 5,195 3,812 2,629 2,151 2,313
1961—Jan. 31.  Mutual savings banks: 1957—June 30. 1958—June 30. Dec. 31. 1960—June 30. Dec. 31.		7,486 163 89 175 191 209 144	2,674 114 132 209 158 166 143	367 465 684 888 1,199 1,190	27,629 5,655 5,493 5,228 4,892 4,607 4,466	1,098 931 783 644 309 245	6,299 6,179 6,296 6,129 6,181 5,944	15,293 576 303 480 486 463 480	1,082 1,106 1,360 1,401 1,720 1,544	5,574 601 675 1,700 2,254 2,662 1,849	2,309 4,040 4,094 2,756 1,987 1,336 2,071
1961—Jan. 31.  Insurance companies: 1957—June 30. 1958—June 30. Dec. 31. 1960—June 30. Dec. 31.		326 254 503 416 232 341	136 112 347 231 165 145	1,203 648 614 798 1,074 1,225 1,375	7,277 7,398 7,371 7,454 7,304 7,139	243 2,549 2,202 1,928 1,758 1,595 1,393	8,387 8,378 9,019 9,175 8,926 9,001	955 651 1,092 1,023 595 940	1,571 1,775 1,650 2,085 2,279 2,794 2,508	1,856 1,022 1,004 1,678 2,422 3,063 2,075	2,062 4,634 5,074 4,164 3,450 2,475 3,477
1961—Jan. 31	10,470 11,494 10,746	4,579 5,599	1,740 1,331	1,370 1,882 1,712	7,156 3,284 2,099	1,378 9 5	9,092 11,485 10,741	8,442 8,340	2,503 2,871 2,269	2,068 98 58	3,499 75 72
1961—Jan. 31	2,480 2,515 2,569	5,800 178 163 148	70 57 63	1,715 495 510 519	1,675 1,724 1,778	62 61 61	2,418 2,454 2,508	8,451 297 322 322	2,279 947 858 889	472 473 484	703 802 814
All others <sup>4</sup> 1957—June 30. 1958—June 30. 1959—June 30. Dec. 31. 1960—June 30. Dec. 31.	67,329 65,459 78,444 89,066 74,299 72,591	19,661 15,392 25,659 31,140 22,957 22,415	5,527 8,799 10,216 6,315 4,711 4,649	11,113 6,636 9,147 16,302 16,263 15,260	27,602 31,829 31,252 33,325 28,602 28,791	3,426 2,802 2,171 1,985 1,766 1,476	63,904 62,657 76,273 87,082 72,533 71,115	35,850 29,489 39,724 46,057 32,184 32,345	10,936 11,243 16,503 20,717 22,800 20,381	3,464 6,054 5,069 7,154 6,229 5,794	13,654 15,872 14,977 13,153 11,317 12,597
1961—Jan. 31	72,755	22,530	4,655	15,236	28,866	1,468	71,288	32,545	20,335	5,849	12,559

<sup>&</sup>lt;sup>1</sup> Direct public issues.

Data complete for U. S. Govt. agencies and trust funds and Federal Reserve Banks, but for other groups are based on Survey data. Latest data shown are for 6,303 commercial banks, 512 mutual savings banks, and 831 insurance companies, which together accounted for more than 90 per cent of all holdings of banks and insurance companies, and 496 nonfinancial corporations and 489 savings and loan associations, which together accounted for about half of the total holdings of all nonfinancial corporations and savings and loan associations.

Holdings of "all others," a residual throughout, include holdings of all those not reporting in the Treasury Survey, including investor groups not listed separately.

<sup>2</sup> Includes minor amounts of Panama Canal and postal savings bonds.

<sup>3</sup> Holdings first reported separately in the Treasury Survey for February 1960. Monthly figures for February-May 1960 shown in the Treasury Bulletin for September 1960, pp. 55-56. See also note 4.

<sup>4</sup> Holdings of nonfinancial corporations and savings and loan associations included in this category until February 1960.

#### SUMMARY OF FEDERAL FISCAL OPERATIONS

IOn basis of LLS. Treasury statements and Treasury Rulletin. In millions of dollars.

		On basis o	f U.S.T	reasury st	atements a	and Treas	sury Bulle	etin. In m	illions of d	lollars]			
				D	erivation	of Federa	l Govern	ment cash	transactio	ns			
	Re	ceipts from		lic,	Pa	ayments to	o the pul han debt		Excess			sh borrow of borrow	
Period			Less:	Equals:		Plus:		Equals:	of rects.	In- crease,	Le	ss:	Equals:
	Net Budget receipts <sup>1</sup>	Plus: Trust fund receipts	Intra- Govt. trans- actions 2	Total rects. from the public <sup>3</sup>	Budget ex- pendi- tures 1	Trust fund ex- pendi- tures	Less: Adjust ments	Total payts.	payts. to (-), the public	or decrease (-), in debt (direct & agen.)	Net inv. by Govt. agen. & tr. funds	Other non- cash debt <sup>5</sup>	cash borrow- ing or repayt.
Cal. year—1958 1959 1960	68,694 72,738 79,517	16,797 18,830 22,732	3,710 3,966 3,906	81,728 87,552 98,287	75,782 79,777 77,565	17,856 20,244 22,242	4,622 4,466 5,114	95,560	-7,287 -8,006 3,593	7,533 10,112 548	543	487 2,081 491	7,762 8,580 -2,670
Fiscal year—1957 1958 1959 1960	70,562 68,550 67,915 77,763	14,369 16,329 17,084 21,801	2,777 2,927 3,295 4,434	82,105 81,892 81,660 95,078	68,966 71,369 80,342 76,539	12,961 16,069 18,597 22,158	1,921 4,026 4,136 4,396	83,412 94,804	2,099 -1,520 -13,144 777	- 1,053 6,216 9,656 3,371	2,339 657 -1,181 953	-292 -200 2,160 597	-3,100 5,760 8,678 1,821
Semiannually: 1959—Jan,-June July-Dec 1960—Jan,-June July-Dec	39,163 33,575 44,188 35,329	9,449 9,381 12,420 10,312	1,819 2,147 2,287 1,619	46,768 40,784 54,294 43,993	40,586 39,191 37,348 40,217	9,676 10,568 11,590 10,652	3,001 1,465 2,931 2,183	48,295 46,006	-495 -7,511 8,288 -4,695	2,783 7,329 -3,958 3,410	-856 1,809	1,507 574 23 468	965 7,615 -5,794 3,124
Monthly: 1960—Feb. Mar. Apr. May June July. Aug. Sept. Oct. Nov. Dec.	7,237 9,580 5,064 6,550 10,891 3,128 6,454 8,981 2,823 6,300 7,643	2,329 1,708 1,490 3,301 2,764 1,057 2,984 1,406 1,103 2,362 1,400	331 198 180 161 1,187 213 195 235 269 254 453	9,230 11,084 6,369 9,685 12,465 3,970 9,236 10,146 3,651 8,403 8,586	6,142 6,423 6,032 6,073 6,521 6,172 6,803 6,793 6,793 6,829 6,773 6,847	1,613 1,868 2,067 1,780 2,288 1,790 1,775 1,778 1,703 1,771 1,815	-319 1,192 280 -161 576 486 -348 843 653 -129 678	7,100 7,819 8,014 8,232 7,476 8,926 8,7748 7,879 8,674	1,156 3,984 -1,450 1,671 4,232 -3,506 311 2,398 -4,228 -271 603	-3,632 1,949 898 -2,715 2,094 -338 -320 2,197 -62	507 - 498 1 220 1,022 - 517 1,130 - 368 - 514	26 -100 12 53 -114 84 -35 76 112 154 77	-744 -4,039 2,435 -375 -3,624 2,525 -1,433 -29 2,600 -555
1961—Jan Feb. <sup>p</sup>	4,846 6,537	938 2,705	195 323	5,586 8,916	6,470 6,236	2,018 2,067	1,212 436	7,275	-1,689 1,049			42 34	119 412
					Effects	of opera	tions on	Treasurer's	account				
	Ope	rating trai	sactions		Financing	transacti	ons	Cash ba				asurer of l	
Period	Net	Trust fund		ma	rket inv	. (-)	or				Depo	sits in:	
	Budget surplus, or deficit (-)		to Tre	on (+ eas. Go	of seconds. G	c. by (ovt.	ecrease  —), in gross direct public	Held outside Treasury	Treas- urer's account	Balance	F. R. Banks (avail- able	Treas- ury Tax and Loan	Other net assets

	Opera	iting transa	ctions	Finan	cing transa	ctions	Cash be				asurer of U I of period	
Period	Net	Trust fund	_	Net market	Net inv. (-)	Increase, or				Depo	sits in:	
	Budget surplus, or deficit (-)	accumu- lation, or deficit (-)	Reconciliation to Treas.	issuance (+) of Govt. agency obliga- tions 6	in Fed. sec. by Govt. agency & trust funds <sup>6</sup>	decrease (-), in gross direct public debt	Held outside Treasury	Treas- urer's account	Balance	F. R. Banks (avail- able funds)	Treas- ury Tax and Loan Accts.	Other net assets
Fiscal year—1957 1958 1959 1960	1,596 -2,819 -12,427 1,224	1,409 262 -1,511 -359	-518 670 -29 -149	1,085 567 71 1.023	-2,300 -197 1,112 -714	-2,224 5,816 8,363 1,625	5 140 -23 -4	-956 4,159 -4.399 2,654	5,590 9.749 5,350 8,005	498 410 535 504	4.082 8,218 3,744 6,458	1,010 1,121 1,071 1,043
Semiannually: 1959—JanJune July-Dec 1960—JanJune July-Dec	-1,423 -5,617 6,841 -4,888	-225 -1,187 828 -343	203 - 437 288 54	192 366 657 -492	-32 911 -1,625 275	1,784 6,092 -4,467 3,886	108 -105 101 52	389 233 2.421 -1,593	5,350 5,583 8,005 6,411	535 504 504 485	3,744 4,216 6,458 5,165	1,071 863 1,043 761
Monthly: 1960—Feb Mar Apr May June July. Aug Sept Oct Nov Dec 1961—Jan	4,370 -3,044 -349 2,188 -4,006 -473 796	716 -160 -577 1,521 473 -734 1,209 -392 -600 590 -416	-838 994 134 -332 -303 186 -533 559 241 -643 244	105 104 143 153 150 23 -694 24 21 88 46	-160 -386 296 -1,097 -1,043 616 -1,083 245 659 -310 148	-501 -3,757 1,961 579 -3,036 2,008 334 -249 2,063 -73 -197	- 33 75 -115 83 118 27 -12 -48 23 20 42	450 -122 1,105 1,217 494 -1,006 -1,104 2,423 -1,645 -841 580 -1,582	5,311 5,189 6,294 7,511 8,005 6,998 5,894 8,317 6,672 5,831 6,411 4,829	453 549 619 462 504 477 481 489 489 512 485	3,843 3,738 4,490 6,180 6,458 5,676 4,628 6,987 5,447 4,517 5,165 3,215	1,015 902 1,185 869 1,043 845 785 841 788 802 761
Feb	301	638	-57	8	65	508	13	1,463	6,292	467	4,881	944

n.a. Not available.

\*Preliminary.

Beginning with the October 1960 F. R. Bulletin figures are revised to exclude certain interfund transactions from both net budget receipts and budget expenditures. Figures for calendar year 1958 are not yet revised. For more details see \*Treasury Bulletin\* for Sept. 1960, pp. II and 1.

<sup>&</sup>lt;sup>2</sup> Consists primarily of interest payments by Treasury to trust accounts and to Treasury by Govt. agencies, transfers to trust accounts representing Budget expenditures, and payrol! deductions for Federal employees retirement funds.
<sup>3</sup> Small adjustments to arrive at this total are not shown separately. For other notes, see opposite page.

### DETAILS OF FEDERAL FISCAL OPERATIONS

[On basis of Treasury statements and Treasury Bulletin unless otherwise noted. In millions of dollars]

	On basis of Treasury statements and Treasury Bulletin unless otherwise noted. In millions of dollars]															
						Bud	get recei	pts							cted excise Rev. Serv	
			ustments Budget r		otal			Income profit t								
Period	Net Budget		nsfers to	:	Re-	Tota Budge		dividual			Ex-	Em-			То-	Mfrs.
	re- ceipts <sup>1</sup> .3	Old- age trust fund <sup>7</sup>	High- way trust fund	R. R. re- tire- ment acct.	fund: of re- ceipt:	ceipt	s With held		1	Corpo- ration	cise taxes	taxes	Ceint	Liquo	bacco	and re- tailers'
Fiscal year—1957 1958 1959 1960	70,562 68,550 67,915 77,763	6,634 7,733 8,004 10,211	1,479 2,116 2,171 2,642	616 575 525 607	3,91° 4,43° 4,93° 5,04°	3  83,974 3  83,904	4 27,04 4 29.00	1   11,52 1   11,73	28   26 33   14	1,531 0,533 8,092 2,179	10.638 10.814 10.760 11,865	8,64	4 5,41- 4 5,46	2,940	6   1,734 2   1,807	4,098 4,316 4,315 5,114
Semiannually: 1959—JanJune July-Dec 1960—JanJune July-Dec	33,575 44,188	4,621 3,815 6,396 4,762	1,059 1,281 1,361 1,576	260 307 300 297	4,299 718 4,327 794	8  40,03 7  56,92	5   15,65 7   16,02	$ \begin{array}{c c} 2 & 3.04 \\ 3 & 10.23 \end{array} $	11   1 30   1	1,918 8,323 3,856 8,838	5,396 5,948 5,917 6,238	4.12° 7.03°	7   2,94	1,49	3 984 1 948	2,352 2,408 2,706 3,315
Monthly: 1960—Feb. Mar. Apr. Apr. June July Aug. Sept. Oct. Nov.	9,580 5,064 6,550 10,891 3,128 6,454 8,981 2,823	1,243 1,078 839 1,834 1,104 365 1,524 739 373 1,214	264 191 202 249 238 257 296 262 253 268	84 50 17 82 50 17 83 52 15	433 1,31 1,336 1,003 253 16 203 16 173	7   12,21° 6   7,46° 5   9,72° 2   12,80° 7   3,97° 3   8,59° 1   10,21° 3   3,64°	7   2,54 8   776 5   4,74 4   2,27 6   1,05 0   4,84 1   2,52 1   1,06	1 79 0 3,52 4 1,03 3 1,83 5 34 9 14 7 1,93	01 20 39 52 46 47	483 6,192 619 467 5,530 670 409 3,492 481 455	954 1,044 945 1,061 1,118 995 1,121 1,024 1,021 1,069	1,149 853 1,913 1,153 383 1,603 1,603 1,603	9 500 8 75. 8 49. 5 87. 3 52. 8 45. 2 41. 9 45.	25: 5 24: 5 28: 5 30: 7 23: 5 27: 7 27: 4 32:	8 152 8 157 2 166 3 183 8 151 2 179 7 177 1 158	n.a. n.a. 1,386
Dec	7,643 4,846	547 304	240	49 13	6: 6:	1   8,75 4   5,53°	1   2,59 7   1,04	1 38 9 2.14	33   1 19	3,331 534	1,008	3 59 3 34	6 84 8 53	2 259	9 164	] ]1,276 n.a.
Feb	6,537	1,448	235	77	530	0   9,15	3 4,78		36	444	861	1,81	4   46	7   n.a	n.a.	n.a.
			, <del></del>					Budget	expe	nditur	res <sup>9</sup>					
Period		Total <sup>1.3</sup>	Total 10	1	tary	Military assist- ance	Atomic energy	Intl. affairs and finance	l e	ter- st ic	Vet- erans' serv- ces and bene- fits	Labor and welfare	Agri- culture and agri- cul- tural re- sources	Nat- ural re- sources	Com- merce and housing	Gen- eral govern- ment
Fiscal year—1957 1958 1959 1960		68,966 71,369 80,342 76,539	43,270 44,142 46,426 45,627	39,0	062 233	2,352 2,187 2,340 1,609	1,990 2,268 2,541 2,623	1,973 2,231 3,780 1,833	7.6	689 671	4,793 5,026 5,174 5,060	3,022 3,447 4,421 4,419	4,525 4,389 6,529 4,838	1.297 1,544 1,669 1,713	1,455 2,109 3,421 2,782	1,790 1,359 1,606 1,695
Semiannually: 1959—JanJune July-Dec 1960—JanJune July-Dec		40,586 39,191 37,348 40,217	23,180 23,119 22,508 23,186	20,9 20,2	975 240	1,195 715 894 644	1,272 1,290 1,333 1,342	2,574 650 1,183 1,068	4.4	985 494 772 587	2,594 2,493 2,567 2,577	2,263 2,086 2,333 2,225	2,607 2,961 1,877 2,998	773 941 772 1,056	1,983 1,950 832 1,870	841 833 862 951
Monthly: 1960—Jan		6,157	3,523	3,1	160	136	210	157		831	419	393	470	105	195	127
1960—Feb.  Mar. Apr. May June July. Aug. Sept. Oct. Nov. Dec.		6,142 6,423 6,032 6,073 6,521 6,172 6,803 6,793 6,829 6,773 6,847	3,684 3,976 3,669 3,669 3,987 3,471 3,976 3,910 3,728 3,884 4,217	3,6 3,6 3,6 3,4	371 570 306 331 502 096 638 600 432 537 867	103 171 136 110 238 146 105 79 77 114	210 223 222 224 244 219 230 226 217 228 222	169 140 163 196 358 133 166 161 164 301 143		788 792 777 777 807 815 758 746 756 740 772	420 457 421 422 428 404 461 416 422 436 438	362 340 412 390 436 342 375 388 376 378	322 289 304 229 263 369 420 412 727 476 594	119 120 104 131 193 125 197 213 182 193 146	161 148 37 149 142 379 326 380 330 236 219	127 156 158 108 186 165 159 182 140 165
1961—Jan		6,470	3,693	3,3	398	91	201	221	'	780	444	431	446	142	215	163

<sup>4</sup> Consists primarily of (1) intra-Governmental transactions as described in note 2, (2) net accruals over payments of interest on savings bonds and Treasury bills, (3) Budget expenditures involving issuance of Federal securities, (4) cash transactions between International Monetary Fund and the Treasury, (5) reconciliation items to Treasury cash, and (6) net operating transactions of Govt. sponsored enterprises.

5 Primarily adjustments 2, 3, and 4, described in note 4.

6 Excludes net transactions of Govt. sponsored enterprises, which are included in the corresponding columns above.

included in the corresponding columns above.

<sup>&</sup>lt;sup>7</sup> Includes transfers to Federal disability insurance trust fund.

<sup>8</sup> Represents the sum of taxes for old-age insurance, railroad retirement, and unemployment insurance.

<sup>9</sup> For more details see the *Treasury Bulletin*, Budget Receipts and Expenditures, Table 6 and the 1962 *Budget Document*, Special Analysis C.

<sup>10</sup> Includes stockpiling and defense production expansion not shown separately.

separately.

For other notes, see opposite page.

#### MORTGAGE ACTIVITY OF LIFE INSURANCE COMPANIES

[In millions of dollars]

			Loans a	cquired				Loans	outstandin	ng (end of	period)	
Year or month			Non	farm					Non	farm		
	Total	Total	FHA- insured	VA- guar- anteed	Other	Farm	Total	Total	FHA- insured	VA- guar- anteed	Other	Farm
1941 1945	976						6,442 6,636	5,529 5,860	815 1,394		4,714 4,466	913 776
1953 1954 1955 1956 1957 1958 1958	4,345 5,344 6,623 6,715 5,230 5,277 5,975 6,074	3,925 4,931 6,108 6,201 4,823 4,839 5,479 5,600	817 672 971 842 653 1,301 1,535 1,393	455 1,378 1,839 1,652 831 195 199 303	2,653 2,881 3,298 3,707 3,339 3,343 3,745 3,904	420 413 515 514 407 438 496 474	23,322 25,976 29,445 32,989 35,236 37,062 39,197 41,798	21,436 23,928 27,172 30,508 32,652 34,395 36,370 38,803	6,012 6,116 6,395 6,627 6,751 7,443 8,273 9,043	3,560 4,643 6,074 7,304 7,721 7,433 7,086 6,929	11,864 13,169 14,703 16,577 18,180 19,519 21,011 22,831	1,886 2,048 2,273 2,481 2,584 2,667 2,827 2,995
1960—Feb.  Mar.  Apr.  May  June  July  Aug.  Sept.  Oct.  Nov.  Dec.	445 544 483 476 490 420 536 472 507 503 616	405 483 443 438 456 392 504 446 477 465 561	117 122 110 101 108 90 133 118 117 124	28 28 17 23 21 22 19 18 16 13	260 333 316 314 327 280 352 310 344 328 435	40 61 40 38 34 28 32 26 30 38 55	39,769 40,011 40,236 40,439 40,631 40,694 40,920 41,099 41,313 41,521 41,798	36,933 37,155 37,358 37,545 37,722 37,769 37,982 38,153 38,356 38,553 38,803	8,484 8,559 8,623 8,677 8,727 8,729 8,801 8,867 8,930 9,004 9,043	7,150 7,135 7,117 7,098 7,080 7,057 7,028 7,006 6,978 6,951 6,929	21, 299 21, 461 21, 618 21, 770 21, 915 21, 983 22, 153 22, 280 22, 448 22, 598 22, 831	2,836 2,856 2,878 2,894 2,909 2,925 2,938 2,946 2,957 2,968 2,995
1961—Jan Feb	569 447	524 395	167 117	12 12	345 266	45 52	42,008 42,143	39,021 39,152	9,134 9,210	6,899 6,866	22,988 23,076	2,987 2,991

p Preliminary.

Note.—Certain mortgage loans secured by land on which oil drilling or extracting operations are in process are classified with farm through June 1959 and with "other" nonfarm thereafter. These loans totaled \$38 million on July 31, 1959.

For loans acquired, the monthly figures may not add to annual totals, and for loans outstanding, the end-of-December figures may differ from

end-of-year figures, because monthly figures represent book value of ledger assets whereas year-end figures represent annual statement asset values, and because data for year-end adjustments are more complete. Source.—Institute of Life Insurance; end-of-year figures are from Life Insurance Fact Book, and end-of-month figures from the Tally of Life Insurance Statistics.

#### MORTGAGE ACTIVITY OF SAVINGS AND LOAN ASSOCIATIONS

[In millions of dollars]

	L	oans mad	ie	Loans o	utstandir	ng (end o	f period)
Year or month	Total <sup>1</sup>	New con- struc- tion	Home pur- chase	Total <sup>2</sup>	FHA- in- sured	VA- guar- anteed	Con- ven- tional <sup>2</sup>
1941 1945	1,379 1,913	437 181	581 1,358	4,578 5,376			
1954	8,969 11,255 10,325 10,160 12,182 15,151 14,304	4,050 5,201	5,155 4,620 4,591 5,172 6,613	26,108 31,408 35,729 40,007 45,627 53,194 60,084	1,486 1,643 2,206 2,997	4,709 5,883 6,643 7,011 7,077 7,192 7,211	24,121 27,600 31,353 36,344 43,005
1960							
Feb. Mar Apr. May June July Aug. Sept. Oct. Nov. Dec.	975 1,144 1,151 1,232 1,397 1,268 1,413 1,316 1,250 1,140 1,150	405 404 435 471 408 430 402 394 332	458 461 509 598 569 651 591 545	54,455 55,020 55,655 56,435 57,050 57,763 58,406 59,011 59,512	3,126 3,165 3,211 3,255 3,304 3,357 3,398 3,447 3,487	7,215 7,214 7,227 7,228 7,233 7,229 7,225 7,216 7,214	45,952 46,513 47,177 47,783 48,348 48,811
Jan Feb. <sup>p</sup>	969 976	285 281	400 394	60,455 60,824	3,561 3,597	7,191 7,179	

<sup>&</sup>lt;sup>p</sup> Preliminary.

# NONFARM MORTGAGE RECORDINGS OF \$20,000 OR LESS [In millions of dollars]

	To	tal	(with	By type out seaso	of lender nal adjust	ment)
Year or month	Season- ally ad- justed 1	Without seasonal adjust- ment <sup>2</sup>	Sav- ings & loan assns.	Insur- ance com- panies	Com- mer- cial banks	Mutual sav- ings banks
1941 1945		4,732 5,650	1,490 2,017	404 250	1,165 1,097	218 217
1954		22,974 28,484 27,088 24,244 27,388 32,235 29,341	8,312 10,452 9,532 9,217 10,516 13,094 12,158	1,768 1,932 1,799 1,472 1,460 1,523 1,318	4,239 5,617 5,458 4,264 5,204 5,832 4,520	1,501 1,858 1,824 1,429 1,640 1,780 1,557
1960  Jan	2,487 2,430 2,441 2,400 2,446 2,427 2,493 2,488 2,464 2,451 2,426 2,407	2,079 2,149 2,406 2,366 2,500 2,690 2,528 2,784 2,598 2,525 2,378 2,338	777 859 983 983 1,051 1,167 1,048 1,201 1,097 1,053 978 961	107 103 119 108 114 119 116 123 111 106 97 95	343 342 377 382 402 415 378 406 381 372 363 361	115 104 104 106 120 138 145 145 146 143 132
Jan	• • • • • • • • • • • • • • • • • • • •	2,075	830	83	337	110

<sup>1</sup> Three-month moving average, seasonally adjusted by Federal Re-

<sup>&</sup>lt;sup>1</sup> Includes loans for other purposes (for repair, additions and alterations, refinancing, etc.) not shown separately.

<sup>&</sup>lt;sup>2</sup> Beginning 1958 includes shares pledged against mortgage loans. Source.—Federal Home Loan Bank Board.

<sup>2</sup> Includes amounts for other lenders, not shown separately.

#### GOVERNMENT-UNDERWRITTEN RESIDENTIAL LOANS MADE

[In millions of dollars]

		FHA	-insured	loans		VA-gu	aranteed	loans
Year or month		Ho mort		Proj-	Prop- erty		Ho mort	me gages
	Total	New prop- erties	Ex- isting prop- erties	type mort- gages 1	im- prove- ment loans <sup>2</sup>	Total <sup>3</sup>	New prop- erties	Ex- isting prop- erties
1945	665	257	217	20	171	192		
1952. 1953. 1954. 1955. 1956. 1957. 1958. 1959.	3,113 3,882 3,066 3,807 3,461 3,715 6,349 7,694 6,293	969 1,259 1,035 1,269 1,133 880 1,666 2,563 2,197	974 1,030 907 1,816 1,505 1,371 2,885 3,507 2,403	322 259 232 76 130 595 929 628 711	848 1,334 891 646 692 869 868 997 982	2,719 3,064 4,257 7,156 5,868 3,761 1,865 2,787 1,985	1,823 2,044 2,686 4,582 3,910 2,890 1,311 2,051 1,554	890 1,014 1,566 2,564 1,948 863 549 730 428
1960—Feb	464 463 433 456 539 509 615 613 573 558	198 193 172 155 170 162 189 192 196 181	170 168 163 167 195 200 228 233 237 223 223	28 35 22 45 71 59 97 119 46 78	68 67 76 88 103 88 100 68 94 77 76	170 173 153 155 175 160 181 169 162 150	133 137 123 124 143 126 139 132 125 113 109	36 36 29 31 32 34 41 37 36 37
1961—Jan Feb	564 448	186 148	224 193	89 57	65 50	130 108	101 81	28 27

FEDERAL NATIONAL MORTGAGE ASSOCIATION ACTIVITY<sup>1</sup>

[In millions of dollars]

End of year	Mort	gage hol	dings	transa (du	tgage ctions ring iod)	Com- mit- ments
or month	Total	FHA- in- sured	VA- guar- anteed	Pur- chases	Sales	un- dis- bursed
1952	2,242 2,462 2,434 2,615 3,904 3,901 5,531 6,159 5,579 5,579 5,582 5,918 5,918 5,918 6,106 6,106 6,159	320 621 802 901 1,483 2,546 3,356 2,713 2,821 2,905 2,905 2,905 2,905 3,121 3,185 3,240 3,223 3,333 3,333 3,333	1,922 1,841 1,632 1,714 2,069 2,737 2,418 2,985 2,803 2,864 2,873 2,880 2,880 2,880 2,880 2,810 2,810 2,810 2,810 2,803	538 542 614 411 609 1,996 1,907 1,248 138 162 126 129 113 96 84 79 69	56 221 525 62 5 3 482 5 357 49 23 12 67 50 3	323 638 476 76 360 7641 1,541 568 576 601 580 588 561 592 569 584 571 575 576
1961—Jan Feb	6,154 6,110	3,357 3,336	2,797 2,775	56 54	33 75	564 539

<sup>1</sup> Operations beginning with Nov. 1, 1954, are on the basis of FNMA's new charter, under which it maintains three separate programs: secondary market, special assistance, and management and liquidation. Data exclude conventional mortgage loans acquired by FNMA from the RFC Mortgage Company, the Defense Homes Corporation, and the Public Housing Administration.

Source.-Federal National Mortgage Association.

#### MORTGAGE DEBT OUTSTANDING ON **NONFARM 1- TO 4-FAMILY PROPERTIES**

[In billions of dollars]

End of year or quarter	Total		overnme derwritt		Con- ven- tional
		Total	FHA- in- sured	VA- guar- anteed	
1945	18.6	4.3	4.1	.2	14.3
1952 1953 1954 1955 1955 1957 1958 1958 1959 <sup>2</sup> 1960 <sup>2</sup>	58.5 66.1 75.7 88.2 99.0 107.6 117.7 130.8 141.8	25.4 28.1 32.1 38.9 43.9 47.2 50.1 53.8 56.4	10.8 12.0 12.8 14.3 15.5 16.5 19.7 23.8 26.7	14.6 16.1 19.3 24.6 28.4 30.7 30.4 30.0 29.7	33.1 38.0 43.6 49.3 55.1 60.4 67.6 77.0 85.4
1959—Mar. <sup>p</sup> June <sup>p</sup> Sept. <sup>p</sup> Dec. <sup>p</sup>	124.3 128.0	51.3 52.1 53.1 53.8	20.9 21.8 22.9 23.8	30.4 30.3 30.2 30.0	69.2 72.2 74.9 77.0
1960—Mar.* June* Sept.** Dec.**	136.1 139.1	54.5 55.0 55.8 56.4	24.6 25.2 26.0 26.7	29.9 29.8 29.8 29.7	78.7 81.1 83.3 85.4

<sup>&</sup>lt;sup>p</sup> Preliminary.

### FEDERAL HOME LOAN BANKS

Year or month	Ad-	Repay-		ces outst d of peri		Members' demand
rear of month	vances	ments	Total	Short term <sup>1</sup>	Long- term <sup>2</sup>	and time deposits
1945	278	213	195	176	19	46
1953	728 734 1,251 1,116 1,364 2,067 1,943 88 155 112 290 173 168 160 133 125	640 818 702 934 1,079 1,331 1,231 2,097 196 117 96 94 269 146 121 134 119	952 867 1,417 1,228 1,265 1,298 2,134 1,981 1,558 1,574 1,774 1,774 1,696 1,735 1,741	634 612 991 798 731 685 1,192 1,089 858 827 932 967 1,002 986 976	317 255 426 430 534 613 942 892 662 731 747 838 751 729 734 749 765	558 802 698 683 653 819 589 938 534 571 590 736 682 730 737 762 788
Dec 1961—Jan Feb Mar	90 100 135	500 176 154	1,981 1,571 1,496 1,477	888 822 781	683 674 696	938 959 978 1,026

<sup>1</sup> Monthly figures do not reflect mortgage amendments included in annual totals.
2 These loans are not ordinarily secured by mortgages.
3 Includes a small amount of alteration and repair loans, not shown separately; only such loans in amounts of more than \$1,000 need be secured.
Note.—FHA-insured loans represent gross amount of insurance written; VA-guaranteed loans, gross amount of loans closed. Figures do not take account of principal repayments on previously insured or guaranteed loans. For VA-guaranteed loans amounts by type are derived from data on number and average amount of loans closed.

Sources.—Federal Housing Administration and Veterans Administration.

Note.—For total debt outstanding, figures for first three quarters of year are Federal Reserve estimates. For conventional, figures are derived.

Sources.—Federal Home Loan Bank Board, Federal Housing Administration, Veterans Administration, and Federal Reserve.

Secured or unsecured loans maturing in one year or less.
 Secured loans, amortized quarterly, having maturities of more than one year but not more than ten years.

Source.-Federal Home Loan Bank Board.

#### CONSUMER CREDIT, BY MAJOR PARTS

[Estimated amounts of short- and intermediate-term credit outstanding, in millions of dollars]

			In	stalment cre	dit			Noninstalı	nent credit	
End of year or month	Total	Total	Auto- mobile paper 1	Other consumer goods paper 1	Repair and mod- ernization loans <sup>2</sup>	Personal loans	Total	Single- payment loans	Charge accounts	Service credit
1939	7,222	4,503	1,497	1,620	298	1,088	2,719	787	1,414	518
1941	9,172	6,085	2,458	1,929	376	1,322	3,087	845	1,645	597
1945	5,665	2,462	455	816	182	1,009	3,203	746	1,612	845
1954	32,464	23,568	9,809	6,751	1,616	5,392	8,896	2,408	4,485	2,003
	38,882	28,958	13,472	7,634	1,689	6,163	9,924	3,002	4,795	2,127
	42,511	31,897	14,459	8,580	1,895	6,963	10,614	3,253	4,995	2,366
	45,286	34,183	15,409	8,782	2,089	7,903	11,103	3,364	5,146	2,593
	45,544	34,057	14,237	8,923	2,327	8,570	11,487	3,627	5,060	2,800
	52,119	39,852	16,549	10,476	2,784	10,043	12,267	4,144	5,104	3,019
	56,049	43,281	17,866	11,215	3,008	11,192	12,768	4,311	5,187	3,270
1960—Feb	51,182 51,298 52,353 52,991 53,662 53,809 54,092 54,265 54,344 54,626 56,049	39,785 40,020 40,651 41,125 41,752 42,050 42,378 42,517 42,591 42,703 43,281	16,626 16,826 17,170 17,431 17,755 17,893 18,020 18,021 17,967 17,866	10,254 10,192 10,281 10,339 10,462 10,452 10,477 10,543 10,625 10,715 11,215	2,772 2,783 2,814 2,865 2,905 2,934 2,975 3,001 3,013 3,020 3,008	10,133 10,219 10,386 10,490 10,630 10,771 10,906 10,952 10,961 11,001 11,192	11,397 11,278 11,702 11,866 11,910 11,759 11,714 11,748 11,753 11,923 12,768	4,129 4,191 4,226 4,313 4,294 4,265 4,276 4,317 4,272 4,301 4,311	4,104 3,927 4,245 4,342 4,423 4,311 4,277 4,283 4,370 4,463 5,187	3,164 3,160 3,231 3,211 3,193 3,183 3,161 3,148 3,111 3,159 3,270
1961—Jan	55,021	42,782	17,611	11,050	2,967	11,154	12,239	4,314	4,599	3,326
	54,102	42,264	17,383	10,793	2,935	11,153	11,838	4,381	4,037	3,420

<sup>&</sup>lt;sup>1</sup> Represents all consumer instalment credit extended for the purpose of purchasing automobiles and other consumer goods, whether held by retail outlets or financial institutions. Includes credit on purchases by individuals of automobiles or other consumer goods that may be used

in part for business.

Represents repair and modernization loans held by financial institutions; holdings of retail outlets are included in other consumer goods

paper.

<sup>3</sup> Includes data for Alaska and Hawaii beginning with January and August 1959, respectively.

Note.—Monthly figures for the period December 1939 through 1946, and a general description of the series, are shown on pp. 336-54 of the BULLETIN for April 1953; monthly figures for 1947-57, in the BULLETIN for April 1953, pp. 347-53; October 1956, pp. 1035-42; December 1957, pp. 1420-22; November 1958, p. 1344; and November 1959, pp. 1416-17. Revised monthly data for 1958 and 1959 (with notes describing the changes) are shown on pp. 1406-09 of the BULLETIN for December 1960. A detailed description of the methods used to derive the estimates may be obtained from Division of Research and Statistics.

### INSTALMENT CREDIT, BY HOLDER

[Estimated amounts outstanding, in millions of dollars]

			3	Financial i	nstitution	s				Retail	outlets		
End of year or month	Total instal- ment credit	Total	Com- mercial banks	Sales finance com- panies	Credit unions	Con- sumer finance com- panies 1	Other 1	Total	Depart- ment stores <sup>2</sup>	Furni- ture stores	House- hold appli- ance stores	Auto- mobile dealers <sup>3</sup>	Other
939		3,065 4,480 1,776	1,079 1,726 745	1,197 1,797 300	132 198 102		657 759 629	1,438 1,605 686	354 320 131	439 496 240	183 206 17	123 188 28	339 395 270
954 955 956 957 957 958 9594 960	23,568 28,958 31,897 34,183 34,057 39,852 43,281	19,450 24,450 27,154 29,515 29,074 34,176 37,502	8,796 10,601 11,777 12,843 12,780 15,227 16,398	6,144 8,443 9,100 9,573 8,740 10,145 11,134	1,342 1,678 2,014 2,429 2,668 3,280 3,906	2,257 2,656 3,056 3,333 3,384 3,774 4,212	911 1,072 1,207 1,337 1,502 1,750 1,852	4,118 4,508 4,743 4,668 4,983 5,676 5,779	1,242 1,511 1,408 1,393 1,882 2,292 2,401	984 1,044 1,187 1,210 1,128 1,225 1,189	377 365 377 361 292 310 292	463 487 502 478 506 481 513	1,052 1,101 1,269 1,226 1,175 1,368 1,384
960—Feb. Mar. Apr. May June July. Aug. Sept. Oct. Nov. Dec.	39,785 40,020 40,651 41,125 41,752 42,050 42,378 42,517 42,591 42,703	34,576 34,764 35,431 35,902 36,481 36,857 37,199 37,318 37,330 37,368 37,502	15,433 15,440 15,711 15,911 16,145 16,362 16,466 16,408 16,408 16,402 16,398	10,276 10,357 10,604 10,744 10,945 11,062 11,142 11,154 11,147 11,141 11,134	3,308 3,381 3,471 3,537 3,626 3,679 3,754 3,795 3,833 3,870 3,906	3,807 3,821 3,872 3,902 3,957 4,049 4,099 4,111 4,097 4,107 4,107	1,752 1,765 1,773 1,808 1,808 1,842 1,842 1,845 1,848 1,845	5,209 5,256 5,220 5,223 5,271 5,199 5,199 5,261 5,335 5,779	1,997 2,098 2,050 2,054 2,073 2,020 2,012 2,049 2,103 2,155 2,401	1,167 1,144 1,135 1,125 1,132 1,124 1,132 1,129 1,130 1,140 1,189	299 294 290 290 291 290 291 290 291 290 288 292	482 487 496 503 512 516 520 519 518 517 513	1,264 1,233 1,249 1,251 1,263 1,243 1,225 1,211 1,220 1,235 1,384
1961—Jan Feb	42,782 42,264	38,186 37,790	17,261 17,001	11,030 10,914	3,860 3,863	4,179 4,151	1,856 1,861	4,596 4,474	1,342 1,348	1,151 1,121	286 279	504 497	1,313 1,229

Consumer finance companies included with "other" financial institutions until September 1950.
 Includes mail-order houses.

Represents automobile paper only; other instalment credit held by automobile dealers is included with "other" retail outlets.
 See note 3 to table above.

# INSTALMENT CREDIT HELD BY COMMERCIAL BANKS, BY TYPE OF CREDIT

[Estimated amounts outstanding, in millions of dollars]

End of year	Total instal-	Autor pa		Other con-	Repair and mod-	Per- sonal
or month	ment credit	Pur- chased	Direct	sumer goods paper	erniza- tion loans	loans
1939 1941 1945	1,079 1,726 745	237 447 66	178 338 143	166 309 114	135 161 110	363 471 312
1954. 1955. 1956. 1957. 1958. 19591. 1960.	10,601 11,777 12,843 12,780 15,227	2,269 3,243 3,651 4,130 4,014 4,827 5,264	1,668 2,062 2,075 2,225 2,170 2,525 2,776	1,880 2,042 2,464 2,557 2,269 2,640 2,690	1,303 1,338 1,469 1,580 1,715 2,039 2,163	1,676 1,916 2,118 2,351 2,612 3,196 3,505
1960—Feb	15,440 15,711 15,911 16,145 16,239 16,362 16,416 16,408 16,402 16,398	4,845 4,900 5,004 5,088 5,195 5,242 5,290 5,313 5,311 5,304 5,264 5,196 5,121	2,561 2,609 2,675 2,726 2,765 2,777 2,790 2,778 2,776 2,783 2,776 2,757 2,737	2,777 2,655 2,662 2,667 2,684 2,686 2,681 2,670 2,690 3,683 3,546	2,024 2,023 2,045 2,075 2,105 2,119 2,144 2,162 2,170 2,173 2,163 2,131 2,104	3,226 3,253 3,325 3,355 3,396 3,411 3,454 3,477 3,470 3,472 3,505

 $<sup>^{\</sup>rm 1}$  Includes data for Alaska and Hawaii, beginning with January and August 1959, respectively.

# INSTALMENT CREDIT HELD BY FINANCIAL INSTITUTIONS OTHER THAN COMMERCIAL BANKS AND SALES FINANCE COMPANIES, BY TYPE OF CREDIT

[Estimated amounts outstanding, in millions of dollars]

End of year or month	Total instal- ment credit	Auto- mobile paper	Other con- sumer goods paper	Repair and modern- ization loans	Per- sonal loans
1939	789	81	24	15	669
1941	957	122	36	14	785
1945	731	54	20	14	643
1954	4,510	539	375	282	3,314
	5,406	761	537	326	3,782
	6,277	948	648	403	4,278
	7,099	1,106	622	489	4,882
	7,554	1,143	610	593	5,208
	8,804	1,388	758	710	5,948
	9,970	1,618	885	781	6,686
1960—Feb	8,867	1,396	768	711	5,992
	8,967	1,423	780	721	6,043
	9,116	1,457	799	727	6,133
	9,247	1,483	820	745	6,199
	9,391	1,516	844	751	6,280
	9,556	1,536	860	763	6,397
	9,695	1,565	874	774	6,482
	9,748	1,579	885	779	6,505
	9,775	1,591	882	780	6,522
	9,825	1,606	880	784	6,555
	9,970	1,618	885	781	6,686
1961—Jan	9,895	1,599	863	772	6,661
Feb	9,875	1,599	850	767	6,659

# INSTALMENT CREDIT HELD BY SALES FINANCE COMPANIES, BY TYPE OF CREDIT

[Estimated amounts outstanding, in millions of dollars]

End of year or month	Total instal- ment credit	Auto- mobile paper	Other con- sumer goods paper	Repair and modern- ization loans	Per- sonal loans
1939	1,197	878	115	148	56
1941	1,797	1,363	167	201	66
1945	300	164	24	58	54
1954		4,870	841	31	402
1955		6,919	1,034	25	465
1956		7,283	1,227	23	567
1957		7,470	1,413	20	670
1958		6,404	1,567	19	750
1959		7,328	1,883	35	899
1960		7,695	2,374	64	1,001
1960—Feb	10,357 10,604 10,744 10,945 11,062 11,142 11,154 11,147	7,342 7,407 7,538 7,631 7,767 7,822 7,855 7,832 7,796 7,757 7,695	1,982 1,988 2,096 2,132 2,175 2,225 2,260 2,292 2,319 2,347 2,374	37 39 42 45 49 52 57 60 63 63	915 923 928 936 954 963 970 970 969 974
1961—Jan	11,030	7,555	2,412	64	999
	10,914	7,429	2,420	64	1,001

<sup>&</sup>lt;sup>1</sup> Includes data for Hawaii, beginning with August 1959.

#### NONINSTALMENT CREDIT

[Estimated amounts outstanding, in millions of dollars]

	Total	pay	igle- ment ans	Char	ge acco	unts	
End of year or month	instal- ment credit	Com- mer- cial banks	Other finan- cial insti- tutions	De- part- ment stores <sup>1</sup>	Other retail outlets	Credit cards <sup>2</sup>	Service credit
1939	2,719	625	162	236	1,178		518
1941	3,087	693	152	275	1,370		597
1945	3,203	674	72	290	1,322		845
1954	8,896	2,096	312	793	3,515	177	2,003
	9,924	2,635	367	862	3,717	216	2,127
	10,614	2,843	410	893	3,842	260	2,366
	11,103	2,937	427	876	3,953	317	2,593
	11,487	3,156	471	907	3,808	345	2,800
	12,267	3,582	562	958	3,753	393	3,019
	12,768	3,737	574	941	3,801	445	3,270
1960—Feb Mar Apr May June. July Aug Sept Oct Nov Dec.	11,278 11,702 11,866 11,910 11,759 11,714 11,748 11,753 11,923	3,549 3,656 3,627 3,631 3,682 3,663 3,715 3,692 3,711 3,737	580 635 599 682 612 602 620 602 580 590 574	685 622 656 646 633 584 584 625 661 709 941	3,034 2,917 3,206 3,305 3,382 3,295 3,236 3,199 3,266 3,326 3,801	385 388 383 391 408 432 457 459 443 428 445	3,164 3,160 3,231 3,211 3,193 3,183 3,161 3,148 3,111 3,159 3,270
1961—Jan	12,239	3,740	574	805	3,346	448	3,326
Feb	11,838	3,789	592	669	2,926	442	3,420

<sup>&</sup>lt;sup>1</sup> Includes data for Alaska and Hawaii, beginning with January and August 1959, respectively.

Nore.—Institutions represented are consumer finance companies, credit unions, industrial loan companies, mutual savings banks, savings and loan associations, and other lending institutions holding consumer instalment loans.

<sup>&</sup>lt;sup>1</sup> Includes mail-order houses.
<sup>2</sup> Service station and miscellaneous credit-card accounts and home-heating-oil accounts.
<sup>3</sup> Includes data for Alaska and Hawaii, beginning with January and August 1959, respectively.

#### INSTALMENT CREDIT EXTENDED AND REPAID, BY TYPE OF CREDIT

[Estimates of short- and intermediate-term credit, in millions of dollars. The terms "adjusted" and "unadjusted" refer to adjustment of monthly figures for seasonal variation and differences in trading days]

	То	tal	Automol	ile paper	Other co		Repai moderniza		Persona	l loans		
Year or month	Adjusted	Unad- justed	Adjusted	Unad- justed	Adjusted	Unad- justed	Adjusted	Unad- justed	Adjusted	Unad- justed		
			•		Exter	nsions						
1954. 1955. 1956. 1957. 1958. 19591. 1960.		31,051 39,039 40,175 42,545 40,789 49,045 50,343		11,807 16,745 15,563 16,545 14,316 17,941 17,839		9,117 10,634 11,702 11,747 11,638 13,837 14,226		1,261 1,388 1,568 1,660 1,861 2,201 2,058		8,866 10,272 11,342 12,593 12,974 15,066 16,220		
1960—Feb.  Mar.  Apr.  May.  June.  July.  Aug.  Sept.  Oct.  Nov.  Dec.	4,259 4,499 4,255 4,313 4,214	3,763 4,238 4,509 4,375 4,615 4,156 4,365 4,010 4,012 4,067 4,641	1,534 1,591 1,636 1,558 1,538 1,417 1,422 1,422 1,422 1,460 1,482 1,325	1,424 1,629 1,692 1,658 1,733 1,473 1,570 1,372 1,407 1,364 1,248	1,171 1,178 1,266 1,170 1,248 1,168 1,112 1,162 1,165 1,159 1,200	961 1,089 1,202 1,183 1,267 1,085 1,165 1,173 1,207 1,217 1,654	178 177 182 190 186 176 180 164 160 160	149 167 179 203 198 183 202 177 172 163 138	1,314 1,313 1,415 1,337 1,341 1,453 1,358 1,377 1,323 1,333 1,333	1,229 1,353 1,436 1,331 1,417 1,415 1,428 1,288 1,226 1,323 1,601		
1961—Jan	3,869 3,803	3,473 3,241	1,239 1,190	1,130 1,051	1,185 1,131	1,012 888	140 141	117 114	1,305 1,341	1,214 1,188		
					Repay	Repayments						
1954		30,488 33,649 37,236 40,259 40,915 43,407 46,914		11,833 13,082 14,576 15,595 15,488 15,698 16,522		9,145 9,751 10,756 11,545 11,497 12,307 13,487		1,255 1,315 1,362 1,466 1,623 1,751 1,834		8,255 9,501 10,542 11,653 12,307 13,651 15,071		
1960—Feb.  Mar.  Apr.  May.  June.  July  Aug.  Sept.  Oct.  Nov.  Dec.	3,765 3,777 3,935 3,911 3,934 3,997 3,918 3,958 3,958 3,994 3,946 3,931	3,716 4,003 3,878 3,901 3,988 3,858 4,037 3,871 3,938 3,955 4,063	1,330 1,342 1,379 1,402 1,392 1,385 1,385 1,375 1,417 1,397 1,356	1,317 1,429 1,348 1,397 1,409 1,335 1,443 1,371 1,436 1,389 1,349	1,084 1,081 1,111 1,126 1,135 1,148 1,123 1,141 1,147 1,147 1,119	1,093 1,151 1,113 1,125 1,144 1,095 1,140 1,107 1,125 1,127 1,154	146 151 150 153 155 155 156 149 160 158 153	146 156 148 152 158 154 161 151 160 156 150	1,205 1,203 1,295 1,230 1,252 1,309 1,251 1,293 1,270 1,272 1,266	1,160 1,267 1,269 1,227 1,277 1,274 1,293 1,242 1,217 1,283 1,410		
1961—JanFeb	3,972 4,011	3,972 3,759	1,387 1,363	1,385 1,279	1,154 1,191	1,177 1,145	159 152	158 146	1,272 1,305	1,252 1,189		
			N	et increase,	or decrease (	-), in cred	it outstanding	g <sup>2</sup>				
1954. 1955. 1956. 1957. 1958. 19591.		563 5,390 2,939 2,286 -126 5,795 3,429		-26 3,663 987 950 -1,172 2,312 1,317		-28 883 946 202 141 1,553 739		6 73 206 194 238 457 224		611 771 800 940 667 1,473 1,149		
1960—Feb	432 482 564 344 379 217 154 167 114 188 76	47 235 631 474 627 298 328 139 74 112 578	204 249 257 156 146 32 34 47 43 85 -31	107 200 344 261 324 138 127 1 -29 -25 -101	87 97 155 44 113 20 -11 21 18 40 44	-132 -62 89 58 123 -10 25 66 82 90 500	32 26 32 37 31 21 24 15 0 2 -6	3 11 31 51 40 29 41 26 12 7 -12	109 110 120 107 89 144 107 84 53 61 69	69 86 167 104 140 141 135 46 9 40 191		
1961—Jan Feb	-103 -208	-499 -518	-148 -173	-255 -228	-60	-165 -257	-19 -11	-41 -32	36	-38 -1		

<sup>&</sup>lt;sup>1</sup> Extensions and repayments include current data for Alaska and Hawaii beginning with January and August 1959, respectively. The differences between extensions and repayments do not equal the changes in outstanding credit for 1959 because the differences do not reflect the effect of the introduction of outstanding balances for these two States.

<sup>2</sup> Obtained by subtracting instalment credit repaid from instalment credit extended, except as indicated in note 1.

Note.—Monthly figures for 1940-54 are shown on pp. 1043-48 of the Bulletin for October 1956; for 1955-59, in the Bulletin for December 1957, pp. 420-22, November 1959, p. 1418, and December 1960, pp. 1406-09.

A discussion of the composition and characteristics of the data and a description of the methods used to derive the estimates are shown in the BULLETIN for January 1954, pp. 9-17. Estimates of instalment credit extended and repaid are based on information from accounting records of retail outlets and financial institutions and often include charges incurred under the instalment contract. Renewals and refinancing of loans, repurchases and resales of instalment paper, and certain other transactions may increase the amount of both credit extended and credit repaid without adding to the amount of credit outstanding.

#### INSTALMENT CREDIT EXTENDED AND REPAID, BY HOLDER

[Estimates of short- and intermediate-term credit, in millions of dollars. The terms "adjusted" and "unadjusted" refer to adjustment of monthly figures for seasonal variation and differences in trading days]

	Tot	al	Commerci	ial banks	Sales fi		Other fi		Retail o	outlets
Year or month	Adjusted	Unad- justed	Adjusted	Unad- justed	Adjusted	Unad- justed	Adjusted	Unad- justed	Adjusted	Unad- justed
	<u>'</u>		'	· · · · · · · · · · · · · · · · · · ·	Exten	sions				
1954 1955 19561 19571 19581 19591, 2		31,051 39,039 40,175 42,545 40,789 49,045 50,343		11,267 14,109 14,463 15,355 14,860 17,976 17,854		7,260 10,200 9,600 10,200 8,907 11,007 11,110		6,983 8,449 9,474 10,495 10,459 12,122 13,363		5,541 6,281 6,638 6,495 6,563 7,940 8,016
1960—Feb.  Mar.  Apr.  May.  June.  July.  Aug.  Sept.  Oct.  Nov.  Dec.	4,259	3,763 4,238 4,509 4,375 4,615 4,156 4,365 4,010 4,012 4,067 4,641	1,537 1,513 1,545 1,521 1,534 1,437 1,442 1,470 1,473 1,495 1,399	1,419 1,539 1,632 1,616 1,658 1,458 1,560 1,430 1,419 1,385 1,370	971 972 1,028 944 943 894 894 888 896 918 847	860 967 1,008 983 1,050 955 989 879 880 872 865	1,075 1,090 1,175 1,124 1,128 1,233 1,129 1,118 1,072 1,078 1,077	1,004 1,116 1,167 1,121 1,185 1,201 1,192 1,051 1,011 1,093 1,302	614 684 751 666 708 650 607 649 667 643 684	480 616 702 655 722 542 624 650 702 717 1,104
1961—Jan. 1	3.869 3,803	3.473 3,241	1,373 1,358	1,321 1,189	800 786	737 656	1.028 1,059	928 942	668 600	487 454
					Repay	<u> </u>				
1954 1955 19561 19571 19581 19591, 2		30,488 33,649 37,236 40,259 40,915 43,407 46,914		11,469 12,304 13,362 14,360 14,647 15,560 16,692		7,043 7,901 8,943 9,727 9,774 9,623 10,241		6,511 7,553 8,603 9,673 10,004 10,943 12,197		5,465 5,891 6,328 6,499 6,490 7,281 7,784
1960—Feb.  Mar.  Apr.  May.  June.  July.  Aug.  Sept.  Oct.  Nov.  Dec.	3,765 3,777 3,935 3,911 3,934 3,997 3,918 3,958 3,958 3,994 3,946 3,931	3,716 4,003 3,878 3,901 3,988 3,988 4,037 3,871 3,938 3,935 4,063	1,355 1,347 1,376 1,411 1,400 1,395 1,376 1,388 1,445 1,441 1,376	1,352 1,420 1,361 1,416 1,424 1,364 1,437 1,376 1,427 1,391 1,374	810 830 862 850 849 867 870 877 868 876 853	792 886 841 843 849 838 909 867 887 878	974 966 1,047 985 1,024 1,075 1,027 1,044 1,021 1,027 1,034	935 1,016 1,018 990 1,041 1,036 1,053 998 984 1,043 1,157	626 634 650 665 661 660 645 649 660 632 668	637 681 658 652 674 620 638 630 640 643 660
1961—Jan. <sup>1</sup> Feb. <sup>1</sup>	3,972 4,011	3,972 3,759	1,433 1,534	1,434 1,449	855 873	841 807	1,011 1,054	1,003 962	673 550	694 541
	·		N	let increase	or decrease (	(-) in credi	t outstanding	; 3	1	
1954 1955 19561 19571 19581 1959 , 2		563 5,390 2,939 2,286 -126 5,795 3,429		-202 1,805 1,176 1,066 -63 2,447 1,171		217 2,299 657 473 -833 1,405 989		472 896 871 822 455 1,250 1,166		76 390 235 -75 315 693 103
1960—Feb	432 482 564 344 379 217 154 167 114 188 76	47 235 631 474 627 298 328 139 74 112 578	182 54 169 110 134 42 66 82 28 84 23	67 7 271 200 234 94 123 54 -8 -6 -4	201 142 246 94 94 27 24 11 28 42 -6	108 81 247 140 201 117 80 12 -7 -6 -7	101 124 128 139 104 158 102 74 51 51 43	69 100 149 131 144 165 139 53 27 50 145	-52 162 21 1 47 -10 -38 0 7 11	-197 47 -36 3 48 -78 -14 20 62 74 444
1961—Jan. <sup>1</sup> Feb. <sup>1</sup>	-103 -208	-499 -518	916 -176	863 -260	-55 -52	-104 -116	17	-75 -20	-981 15	-1,183 -122

<sup>&</sup>lt;sup>1</sup> Data on extensions and repayments have been adjusted to avoid duplication resulting from large transfers of other consumer goods paper. As a result, the differences between extensions and repayments for some types of holders do not equal the changes in outstanding credit.

<sup>2</sup> Extensions and repayments include current data for Alaska and Hawaii beginning with January and August 1959, respectively. The differences between extensions and repayments do not equal the changes in outstanding credit for 1959 because the differences do not reflect the effect of the introduction of outstanding balances for these two States, <sup>3</sup> Obtained by subtracting instalment credit repaid from instalment credit extended, except as indicated in notes 1 and 2.

NOTE.—Monthly figures for 1940-54 are shown on pp. 1049-54 of

the BULLETIN for October 1956; for 1955-59, in the BULLETINS for December 1957, pp. 1421-22, November 1959, p. 1419, and December 1960, pp. 1406-09.

A discussion of the composition and characteristics of the data and a description of the methods used to derive the estimates are shown in the BULLETIN for January 1954, pp. 9-17. Estimates of instalment credit extended and repaid are based on information from accounting records of retail outlets and financial institutions and often include charges incurred under the instalment contract. Renewals and refinancing of loans, repurchases and resales of instalment paper, and certain other transactions may increase the amount of both credit extended and credit repaid without adding to the amount of credit outstanding.

# INDUSTRY AND SUMMARY MARKET GROUPINGS 1947-49=100

### [Seasonally adjusted]

Grouping		ual rage						1960						19	961
Grouping	1959	1960	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
INDUSTRY GROUPINGS	-														
Total index	159	164	166	166	165	167	166	166	165	162	161	159	156	155	155
Manufacturing, total  Durable.  Nondurable.  Mining. Utilities.	158 165 155 125 268	163 169 160 127	166 178 157 126 281	165 175 158 126 288	164 172 159 129 287	166 174 161 127 284	165 173 163 128 288	165 173 163 128 290	163 169 162 129 293	161 166 159 127 295	160 164 160 128 291	157 159 158 129 290	154 156 156 129 291	7152 7154 155 129 7294	152 153 155 126 294
Durable Manufactures															
Primary and fabricated metals. Primary metals. Iron and steel Prabricated metal products. Structural metal parts.	125 114 107 142 150	128 115 110 145 155	143 140 142 148 155	139 135 136 145 153	133 126 125 142 151	131 119 115 147 156	126 112 105 148 158	124 108 100 148 160	122 106 94 147 160	119 102 90 144 157	118 100 91 144 156	94 85 138 151	108 88 80 137 147	7107 791 782 7132 145	108 93 86 130 140
Machinery and related products Machinery. Nonelectrical machinery Electrical machinery Transportation equipment. Motor vehicles and parts Aircraft and other equipment. Instruments and related products Ordnance and accessories.	197 169 141 212 228 147 390 209	205 174 145 222 238 168 368 221	211 177 147 227 250 184 366 218	209 178 147 227 243 173 371 220	206 175 145 225 239 169 368 218	211 178 147 228 249 176 383 222	207 178 148 226 237 176 347 224	209 180 152 226 237 166 372 226	206 176 146 223 237 167 367 227	204 173 143 222 237 168 368 220	201 167 142 208 240 170 371 220	197 167 140 211 226 151 373 221	r193 166 137 r213 r218 r142 369 216	190 166 7136 215 208 7130 7366 216	189 166 135 215 205 127 363 212
Clay, glass, and lumber	143 159 125	139 158 118	143 159 126	138 153 122	143 159 126	142 160 122	144 164 120	145 165 122	139 162 113	137 157 114	135 157 111	132 155 105	129 148 106	r129 r145 111	129 144 111
Furniture and miscellaneous Furniture and fixtures Misc. manufactures	147 164 133	153 171 138	152 171 136	152 166 139	154 174 138	157 177 140	158 177 143	158 177 143	155 173 141	150 169 134	151 168 138	149 167 135	145 163 130	143 159 130	143 158 131
Nondurable Manufactures															
Textile, apparel, and leather products	136 126 153 119	136 121 159 113	135 124 155 110	136 123 158 111	137 122 161 111	140 126 162 116	141 128 162 116	140 126 163 115	138 124 161 116	133 118 155 109	133 116 156 113	131 113 156 112	127 109 152 108	124 r110 r144 109	127 113 147
Paper and printing	154 170 143 135	160 172 152 141	158 173 148 137	157 171 147 136	158 173 148 139	160 174 152 142	160 172 152 143	161 173 153 142	161 172 153 141	161 173 153 140	161 172 154 142	160 168 155 141	159 168 152 139	159 *170 *151 136	160 173 151 134
Chemical, petroleum, and rubber products	215 240 298 158 199	224 255 320 161 200	219 248 311 153 204	220 251 317 154 201	225 256 318 161 201	227 258 322 161 205	233 263 331 167 214	232 263 331 172 204	229 260 330 168 201	224 254 320 167 194	223 255 314 164 192	221 252 318 162 191	218 r252 r315 158 184	r217 252 315 r157 180	215 249 
Foods, beverages, and tobacco. Foods and beverages. Food manufactures Beverages. Tobacco products.	131	132 132 134 120 130	129 130 132 117 123	130 130 133 117 129	130 131 133 117 133	132 132 134 122 131	132 132 134 122 131	132 132 134 122 126	132 132 135 120 130	132 132 135 122 130	133 134 136 123 131	131 131 134 119 133	132 133 135 120 131	132 132 135 119 128	132 132 135
Mining															
Coal, oil, and gas. Coal Crude oil and natural gas. Oil and gas extraction. Crude oil Gas and gas liquids. Oil and gas drilling.	68 147 145 135 210	122 67 147 146 135	122 69 146 145 134 223 146	71 144 144 133 229 136	72 145 145 133 226 138	121 71 143 143 132 222 144	122 64 148 148 137 226 145	122 64 149 148 137	123 65 149 149 138	121 64 148 147 136	122 66 148 147 136	124 63 151 150 139	122 67 148 147 135	122 64 148 147 134	120 62 146 146 133
Metal, stone, and earth minerals	<i>146</i> 107 188	163 133 194	157 131 183	159 143 175	172 146 199	170 142 198	167 133 201	167 130 205	167 133 202	162 127 197	160 121 201	163 131 195	168 147 188	7172 7150 7193	165 144 186
Utilities															
RiectricGas	270 265	289	280 289	288 292	286 291	284 290	289 289	291	296	297 	293	291	290	293	
SUMMARY MARKET GROUPINGS															
Final products, total Consumer goods. Equipment, including defense	155 188	169 162 195 160	167 160 194 166	167 160 196 164	168 162 194 163	171 164 197 162	171 165 196 161	170 164 198 161	169 162 195 159	168 161 195 157	168 162 195 156	166 159 193 153	164 158 191 150	162 156 r188 r148	162 155 188 148

rRevised.

# INDUSTRY AND SUMMARY MARKET GROUPINGS 1947-49 = 100

[Without seasonal adjustment]

Grouping	Annual average 1960						19	961							
Grouping	1959	1960	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
INDUSTRY GROUPINGS															
Total index	159	164	169	168	167	166	166	157	162	164	166	161	154	155	156
Manufacturing, total.  Durable.  Nondurable. Mining. Utilities.	158 165 155 125 268	163 169 160 127	168 181 158 127	167 179 158 126	166 175 161 128	166 174 161 128	165 172 162 129	155 160 153 124	160 160 165 130	162 165 164 129	165 168 167 129	159 162 160 128	151 *156 149 127	7151 7154 153 128	154 155 156 127
Durable Manufactures											}	1			1
Primary and fabricated metals. Primary metals. Iron and steel Fabricated metal products Structural metal parts.	125 114 107 142 150	128 115 110 145 155	147 148 148 146 154	144 143 143 144 153	136 132 129 142 150	131 121 116 145 154	127 114 106 146 157	93 87 143 154	118 98 89 148 158	99 90 151 159	120 102 93 148 159	113 95 85 141 155	106 86 78 137 152	7108 793 785 7130 144	109 97 89 128 139
Machinery and related products. Machinery. Nonelectrical machinery. Electrical machinery. Transportation equipment. Motor vehicles and parts. Aircraft and other equipment. Instruments and related products. Ordnance and accessories.	197 169 141 212 228 147 390 209	205 174 145 222 238 168 368 221	217 182 152 232 261 196 374 220	215 183 153 231 253 183 379 223	209 178 149 222 245 174 372 220	210 177 149 222 247 176 378 221	206 178 149 223 237 174 346 223	195 168 145 203 220 149 359 219	188 169 139 216 197 117 359 223	199 174 141 229 219 145 363 220	204 170 140 219 244 175 369 222	201 169 137 220 238 167 372 222	197 167 138 214 229 157 371 219	193 r167 138 213 216 138 r374 216	193 170 140 218 212 134 371 213
Clay, glass, and lumber	143 159 125	139 158 118	136 151 119	133 149 115	142 158 124	146 164 125	152 168 133	142 162 117	148 168 125	145 163 124	144 164 122	132 155 104	120 144 92	7118 7136 97	122 137 105
Furniture and miscellaneous.  Furniture and fixtures.  Misc. manufactures.	147 164 133	153 171 138	151 170 134	151 166 138	150 170 133	151 170 136	155 173 140	150 169 133	159 177 144	158 176 142	160 176 147	154 169 142	148 166 132	139 156 125	142 158 129
Nondurable Manufactures															
Textile, apparel, and leather products. Textile mill products. Apparel products. Leather and products.	136 126 153 119	136 121 159 113	145 127 170 122	142 124 165 121	144 127 171 112	142 128 167 110	136 127 154 113	124 112 143 103	144 124 171 122	129 116 149 111	137 121 162 114	132 116 156 108	114 105 r129 99	126 1112 146 111	137 116 163
Paper and printing . Paper and products . Printing and publishing	154 170 143 135	160 172 152 141	158 177 146 133	161 177 150 141	162 178 151 148	162 174 153 151	161 176 151 143	149 156 145 124	158 174 148 126	163 174 155 141	169 183 160 153	164 171 159 154	153 152 154 138	156 r168 r147 125	159 174 149 130
Chemical, petroleum, and rubber products	215 240 298 158 199	224 255 320 161 200	224 252 322 155 215	226 257 326 153 211	228 262 325 157 207	227 260 325 158 201	231 262 326 167 207	218 248 312 171 177	225 256 317 173 191	226 255 316 171 196	227 258 317 163 202	222 253 320 160 195	215 247 r315 162 176	r219 251 315 r157 189	219 253 157
Foods, beverages, and tobacco.  Foods and beverages.  Food manufactures Beverages.  Tobacco products.	128 128 131 117 127	132 132 134 120 130	121 121 125 102 124	122 122 124 114 129	125 125 125 124 127	129 129 128 134 135	135 134 133 144 143	133 134 135 131 116	142 142 144 132 139	146 147 152 123 135	145 145 150 125 140	133 134 139 108 133	126 127 132 105 106	124 124 129 97 128	123 123 128
Mining				ļ											l
Coal, oil, and gas. Coal Crude oil and natural gas. Oil and gas extraction. Crude oil. Gas and gas liquids. Oil and gas drilling	122 68 147 145 135 210 159	122 67 147 146 135	126 70 151 152 139 242 145	123 71 148 149 137 240 129	70 145 146 135 226 131	119 69 142 142 131 214 141	120 66 144 143 133 212 146	115 51 143 142 132	121 68 145 144 133	121 67 145 145 134	123 72 146 145 133	124 66 150 149 137	124 65 151 151 137	125 63 153 152 138	124 63 152 153 138
Metal, stone, and earth minerals Metal mining Stone and earth minerals	146 107 188	163 133 194	137 108 167	141 117 164	166 138 195	183 163 202	187 164 210	181 149 213	183 153 214	178 147 210	172 133 212	157 119 197	149 118 182	†146 †118 †175	144 119 169
Utilities															ı
Electric	270 265	289	290	293	281	269	279	288	303	304	285	280	294	313	
SUMMARY MARKET GROUPINGS															
Final products, total.  Consumer goods.  Equipment, including defense.  Materials.	162 155 188 157	169 162 195 160	170 162 198 168	170 161 200 166	169 162 197 164	169 162 198 163	171 164 197 162	163 155 193 151	168 163 191 157	171 165 194 158	174 170 192 159	167 162 190 155	161 *152 191 148	162 154 191 149	164 157 190 <b>150</b>

r Revised.

# INDUSTRY GROUPINGS 1957 = 100

[Seasonally adjusted]

Grouping	1957 pro- por- tion	Annual average		1960												1961	
		1959	1960	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	
Total index	100.00	105	108	110	109	109	110	109	110	108	107	106	105	103	102	102	
Manufacturing, total. Durable Nondurable. Mining. Utilities.	86.49 49.66 36.83 8.55 4.96	105 102 110 95 115	108 104 114 97	110 109 112 96 121	110 108 112 96 124	109 106 113 98 123	110 107 115 97 122	110 105 116 97 124	110 106 116 98 125	108 104 115 98 126	107 102 113 96 127	106 101 113 97 125	104 98 112 98 125	102 96 111 98 125	7101 95 110 98 7126	101 94 110 96 126	
Durable Manufactures																	
Primary and fabricated metals. Primary metals Iron and steel. Fabricated metal products. Structural metal parts.	13.15 7.73 6.21 5.42 2.91	95 90 86 104 101	98 91 88 106 103	109 110 114 108 104	106 106 109 107 102	101 99 100 104 101	100 94 92 108 104	96 88 84 108 106	95 85 80 109 107	93 83 76 108 107	91 80 72 106 105	90 78 73 105 104	85 74 68 101 101	82 69 64 101 98	r82 r71 r66 r97 97	82 73 69 95 94	
Machinery and related products. Machinery. Nonelectrical machinery. Electrical machinery. Transportation equipment. Motor vehicles and parts. Aircraft and other equipment. Instruments and related products. Ordnance and accessories.	28.98 15.31 8.92 6.39 10.76 5.04 5.50 1.66 1.25	102 103 99 108 98 100 94 112	106 106 102 112 102 115 89 119	109 108 103 115 107 126 88 117	108 108 104 115 104 118 89 119	106 107 102 114 102 115 89 117	109 109 104 115 106 120 92 120	107 109 105 114 102 120 84 121	108 110 107 114 102 113 90 121	106 107 103 113 101 114 88 122	105 105 101 112 102 115 89 118	104 102 100 105 103 116 89 119	102 102 98 107 97 103 90 119	100 101 96 108 793 797 89 116	98 101 196 109 89 189 188 116	97 101 95 109 88 86 87 114	
Clay, glass, and lumber Clay, glass, and stone products Lumber and products	4.57 2.92 1.65	111 110 113	109 110 107	112 110 115	108 106 110	112 110 114	111 111 110	112 114 109	113 114 111	109 112 102	107 109 103	106 109 100	103 107 95	100 103 96	7100 101 7100	100 100 101	
Furniture and miscellaneous.  Furniture and fixtures.  Misc. manufactures.	2.96 1.48 1.48	112 115 109	116 120 113	115 119 111	115 116 114	117 122 113	119 124 115	120 123 117	120 124 117	118 121 115	114 118 109	115 117 113	113 117 110	110 114 107	109 111 107	109 111 107	
Nondurable Manufactures																	
Textile, apparel, and leather products	7.32 2.78 3.44 1.10	115 113 120 106	115 109 125 101	114 111 122 98	115 111 124 99	116 110 127 99	118 113 127 104	119 115 127 104	119 113 128 103	117 111 127 103	112 106 122 97	112 104 122 101	111 101 123 99	108 198 1119 96	105 r99 113 97	107 102 116	
Paper and printing. Paper and products. Printing and publishing. Newspapers.	7.93 3.27 4 66 1.53	108 111 105 104	112 112 111 108	110 113 109 105	110 112 108 104	110 113 109 106	112 113 111 108	112 112 112 109	112 112 112 108	112 112 113 108	112 112 112 107	113 112 113 108	112 110 114 108	111 109 112 106	/// 111 111 111 104	112 113 111 102	
Chemical, petroleum, and rubber products Chemicals and products Industrial chemicals Petroleum products Rubber and plastics products	10.95 7 10 3 61 1 93 1.91	113 114 118 105 114	118 121 127 108 115	115 118 124 102 117	116 119 126 103 115	118 122 126 107 115	119 123 128 107 117	122 125 132 111 122	122 125 131 115 117	120 124 131 112 115	118 121 127 111 111	117 121 125 109 110	116 120 126 108 109	115 120 125 105 105	114 120 125 r105 103	113 118 104	
Foods, beverages, and tobacco. Foods and beverages. Food manufactures. Beverages. Tobacco products.	10.64 9.87 8.31 1.56 .77	107 106 106 106 112	109 109 109 109 114	107 107 107 106 108	108 108 108 106 113	109 108 108 106 116	110 109 109 111 115	110 109 109 110 115	110 110 109 111 111	110 109 109 109 114	110 110 109 110 114	111 111 111 112 115	109 109 109 108 117	110 110 110 109 115	110 110 110 108 112	110 109 110	
Mining																	
Coal, oil, and gas. Coal. Crude oil and natural gas. Oil and gas extraction. Crude oil. Gas and gas liquids. Oil and gas drilling.	7.05 1.30 5.75 4.98 4.33 .65 .77	96 82 99 99 98 106 93	95 82 98 100 98	95 84 98 99 97 113 85	94 86 96 99 96 116 80	95 87 97 99 97 115 81	94 86 96 98 96 112 84	95 78 99 101 99 115 85	96 78 100 102 100	96 80 100 102 100	95 77 99 101 99	96 81 99 101 99	97 77 101 103 101	96 81 99 101 98	95 78 99 101 97	94 76 98 100 97	
Metal, stone, and earth minerals.  Metal mining.  Stone and earth minerals.	1.50 .70 .80	94 77 108	105 96 112	101 95 106	102 104 101	111 106 115	109 103 114	107 97 116	107 94 118	107 96 116	104 92 114	103 88 116	104 95 113	108 107 109	*110 *109 *111	106 105 107	
Utilities																	
ElectricGas	3.76 1.20	115 114	124	120 125	123 126	122 125	121 125	123 124	124	126	127	125	124	124	125		

For notes see opposite page.

## MARKET GROUPINGS

## 1957= 100

[Seasonally adjusted]

Grouping	1957 pro-	Anr avei	nual rage						19	60					19	961
Orouping	por- tion	1959	1960	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Total index	100.00	105	108	110	109	109	110	109	110	108	107	106	105	103	102	102
Final products, total.  Consumer goods  Equipment, including defense.  Materials	46.75 31.13 15.62 53.25	107 110 100 104	111 115 103 106	110 113 102 109	110 113 104 108	111 115 102 108	112 117 104 107	112 117 103 106	112 116 104 106	111 115 103 105	110 114 103 104	111 115 103 103	109 113 102 101	108 112 101 99	107 *110 100 98	107 110 99 98
Consumer Goods															į	
Automotive products	3.35 2.03 1.32	103 96 113	117 117 117	122 125 117	114 113 116	117 116 119	121 122 119	121 123 118	114 108 122	115 114 118	117 119 113	121 123 118	112 109 116	105 97 118	94 78 118	90 73 116
Home goods and apparel. Home goods. Appliances, TV, and radios. Appliances. TV and home radios. Furniture and rugs. Misc. home goods. Apparel, incl. knit goods and shoes.	9.60 4.40 1.75 1.26 .49 1.18 1.47 5.20	116 115 114 119 102 119 113 116	117 115 111 117 96 118 117	116 117 117 121 105 118 116 116	116 114 112 114 107 114 116 118	119 117 115 116 114 121 116 120	121 121 120 120 118 123 120 122	121 120 118 121 109 122 122 121	119 117 113 119 97 118 121 121	117 114 108 116 87 119 118 119	113 112 105 110 93 119 114 113	112 110 103 112 82 115 115	112 110 104 114 78 114 114 114	111 110 *106 *116 82 113 112 *111	108 r108 r106 r116 80 109 r111 r108	110 109 109 115 94 109 110
Consumer staples. Processed foods. Beverages and tobacco. Drugs, soap, and toiletries. Newspapers, magazines, and books. Consumer fuel and lighting. Fuel oil and gasoline. Residential utilities. Electricity. Gas.	18.18 8.11 2.32 2.73 1.44 3.45 1.19 2.26 1.57	108 106 108 111 106 113 104 117 118 115	113 109 111 118 114 121 106	110 107 106 114 109 117 105 123 122	112 108 108 115 110 119 105 127 127	113 108 110 118 112 120 108 126 126	113 109 112 120 113 118 105 125 124	114 110 112 122 113 120 107 127 126	115 110 111 122 116 122 109 129 129	114 110 111 120 115 123 108 130 131	114 110 112 119 116 123 106 131 132	115 110 113 122 115 121 105 130 130	113 109 111 118 116 122 105 131 130	114 109 111 118 116 122 104 132 130	115 110 109 118 117 126 107 135 133	114 110 117 117 111
Equipment																
Business equipment Industrial equipment Commercial equipment Freight and passenger equipment. Farm equipment	12.16 7.29 2.46 1.83 .58	100 97 104 98 115	105 102 118 101 91	105 104 113 103 97	105 104 115 102 93	104 102 115 101 89	106 104 117 105 89	105 103 120 99 89	106 104 121 101 88	105 103 121 95 83	105 101 120 101 87	105 99 121 103 86	103 100 119 99 88	102 98 117 99 99	101 98 7118 795 798	101 98 117 90 100
Defense equipment	3.46															
Materials	Ì														Ì	ĺ
Durable goods materials Consumer durable. Equipment Construction. Metal materials n.e.c.	27.81 3.67 8.10 9.05 6.99	100 101 103 107 89	102 109 101 107 92	109 120 107 108 111	107 117 106 105 107	105 110 104 109 102	105 115 104 110 98	102 115 98 110 86	101 110 102 110 86	100 106 101 109 84	99 112 97 106 81	97 103 98 105 79	94 94 98 102 77	91 91 95 99 75	90 r88 95 98 r77	90 84 95 98 78
Nondurable materials. Business supplies. Containers. General business supplies. Nondurable materials n.e.c.	25.44 8.87 2.91 5.96 7.05	107 108 109 107 115	110 110 109 111 119	110 110 111 109 120	110 109 109 109 120	110 109 108 110 120	110 110 107 112 121	111 111 108 113 123	112 113 113 113 123	111 111 111 112 121	109 110 108 111 117	109 110 107 111 116	109 110 106 112 116	108 110 109 110 115	107 r108 r107 109 114	107 108 109 107 115
Business fuel and power.  Mineral fuels Nonresidential utilities. Electricity. General industrial. Commercial and other. Gas. Industrial. Commercial and other.	9.52 6.29 2.70 2.19 .99 1.12 .51 .33	100 96 113 113 110 118 113	103 96 121 115 127	103 96 119 118 116 121 123	103 96 121 120 118 124 124	103 97 120 120 115 126 122	102 96 120 119 114 125 121	103 97 121 121 117 126 119	103 97 120 121 117 127	104 98 122 123 118 130	103 96 123 124 117 132	103 97 121 122 113 131	103 98 120 121 112 130	102 r97 119 120 113 128	101 96 119 119 111 128	100 95
Supplementary groups of consumer goods			<del></del>											<u> </u>		
Automotive and home goods	7.75 23.38	110 110	116 114	119 112	114 113	117	121 115	121 115	116 116	115 115	114 114	115 115	111 114	108 113	7102 113	101 113

Revised.

Note.—Published groupings include some series and subtotals not shown separately. Detailed description and historical data are available in *Industrial Production—1959 Revision* (for announcement of that publication, see the BULLETIN for June 1960, p. 632). Figures for industrial

series and subtotals without seasonal adjustment are published in the monthly Business Indexes release, which is available on request from the Division of Administrative Services, Board of Governors, of the Federal Reserve System, Washington 25, D. C.

# INDUSTRY GROUPINGS

# 1957= 100

# [Without seasonal adjustment]

Grouping	1957 pro-	Anr	nual rage						1960						19	961
	por- tion	1959	1960	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Total index	100.00	105	108	111	111	110	109	109	103	107	108	110	106	101	102	103
Manufacturing, total.  Durable Nondurable Mining Utilities.	86.49 49.66 36.83 8.55 4.96	105 102 110 95 115	108 104 114 97	112 112 112 96	111 110 113 95	110 108 114 97	110 107 115 97	110 106 116 98	103 99 109 94	106 98 117 98	108 102 117 98	110 103 119 98	106 100 114 97	100 96 106 97	101 95 109 97	102 96 111 96
Durable Manufactures																
Primary and fabricated metals. Primary metals. Iron and steel. Fabricated metal products. Structural metal parts.	13.15 7.73 6.21 5.42 2.91	95 90 86 104 101	98 91 88 106 103	112 116 118 107 103	110 112 114 106 102	104 104 103 104 100	95 93 106 103	97 89 85 107 105	86 73 69 105 103	90 77 72 109 105	91 78 72 110 106	92 80 75 109 106	86 74 68 103 104	81 68 62 101 101	r83 r73 r68 r96 96	83 76 71 94 93
Machinery and related products. Machinery. Nonelectrical machinery. Electrical machinery. Transportation equipment. Motor vehicles and parts. Aircraft and other equipment. Instruments and related products. Ordnance and accessories.	28.98 15.31 8.92 6.39 10.76 5.04 5.50 1.66 1.25	102 103 99 108 98 100 94 112	106 106 102 112 102 115 89 119	112 111 107 117 112 134 90 118	111 112 108 117 108 125 91 120	108 108 105 113 105 119 90 118	108 108 105 112 106 120 91 119	107 108 105 113 101 119 83 120	101 102 102 103 94 102 87 118	97 103 98 109 84 80 86 120	103 106 99 116 94 99 88 119	105 104 98 111 104 120 89 119	104 103 97 112 102 114 90 119	102 102 97 *108 98 107 89 118	100 102 97 108 93 94 190 116	100 104 98 111 91 91 89 115
Clay, glass, and lumber	4.57 2.92 1.65	111 110 113	109 110 107	106 105 108	104 104 104	111 110 112	113 113 114	118 117 120	110 113 106	115 116 114	113 113 113	112 114 110	103 108 94	94 100 83	792 95 88	95 95 95
Furniture and miscellaneous. Furniture and fixtures. Misc. manufactures.	2.96 1.48 1.48	112 115 109	116 120 113	115 119 110	114 116 113	114 119 109	115 119 111	118 121 115	114 119 109	121 124 118	120 123 116	122 123 121	117 118 116	112 117 108	106 109 102	108 110 106
Nondurable Manufactures																
Textile, apparel, and leather products	7.32 2.78 3.44 1.10	115 113 120 106	115 109 125 101	123 114 134 109	120 112 130 108	122 114 135 100	120 115 131 98	115 114 121 101	105 100 113 92	122 111 134 108	110 104 117 99	116 108 127 102	112 104 123 96	97 94 102 88	107 101 115 99	116 105 128
Paper and printing. Paper and products. Printing and publishing. Newspapers.	7.93 3.27 4.66 1.53	108 111 105 104	112 112 111 108	110 115 107 102	112 115 110 108	113 116 111 113	113 113 113 116	112 114 111 110	104 101 107 95	111 113 109 97	114 113 114 108	118 119 117 117	115 111 117 118	107 99 113 105	109 r109 r108 96	111 113 109 99
Chemical, petroleum, and rubber products Chemicals and products Industrial chemicals Petroleum products Rubber and plastics products	10.94 7.10 3.61 1.93 1.91	113 114 118 105 114	118 121 127 108 115	118 120 128 103 123	118 122 129 102 121	120 125 129 104 118	119 124 129 105 115	121 125 130 111 119	114 118 124 114 101	118 122 126 115 109	118 121 125 114 112	119 123 126 109 116	117 121 127 107 112	113 118 125 108 101	7115 7119 125 7105 108	115 120 105
Foods, beverages, and tobacco. Foods and beverages. Food manufactures. Beverages. Tobacco products.	10.64 9.87 8.31 1.56 .77	107 106 106 106 112	109 109 109 109 114	101 100 101 93 109	102 101 101 103 113	104 104 102 113 112	107 107 104 122 119	112 111 108 130 125	110 111 109 119 102	118 118 117 120 122	121 122 124 112 118	121 120 122 113 123	111 111 113 98 117	104 105 107 96 93	103 102 105 88 112	103 102 104
Mining																
Coal, oil, and gas. Coal. Crude oil and natural gas. Oil and gas extraction. Crude oil. Gas and gas liquids. Oil and gas drilling.	7.05 1.30 5.75 4.98 4.33 .65	96 82 99 99 98 106 93	95 82 98 100 98	98 85 101 104 101 123 85	97 87 99 102 99 122 76	95 85 97 100 98 115 77	93 84 95 97 96 109 83	94 80 97 98 97 108 86	90 63 96 97 96 	94 83 97 99 97 	94 82 97 99 97	96 88 98 99 97 	97 80 100 102 100 	97 79 101 103 100	98 76 103 104 100	97 76 102 105 100
Metal, stone, and earth minerals	1.50 .70 .80	94 77 108	105 96 112	88 78 96	90 85 95	106 100 112	117 118 116	120 119 121	116 108 123	117 111 123	114 107 121	110 97 122	101 86 114	96 86 105	794 785 7101	92 86 98
Utilities																
ElectricGas	3.76 1.20	115 114	124	124	125	120	115	119	123	129 	130	122	120	126	134	

For notes see opposite page.

## MARKET GROUPINGS

## 1957= 100

# [Without seasonal adjustment]

Grouping	1957 pro-	Anr avei							1960				,		19	61
O. Company	por- tion	1959	1960	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Total index	100,00	105	108	111	111	110	109	109	103	107	108	110	106	101	102	103
Final products, total.  Consumer goods. Equipment, including defense.  Materials.	46.75 31.13 15.62 53.25	107 110 100 104	111 115 103 106	112 115 104 111	112 114 106 110	111 115 104 109	111 115 105 108	112 116 104 107	107 110 102 100	111 115 101 104	112 117 102 105	114 121 101 105	110 115 100 102	106 108 101 98	106 109 101 98	108 111 100 99
Consumer Goods																
Automotive products	3.35 2.03 1.32	103 96 113	117 117 117	133 143 118	124 129 116	123 126 118	124 126 120	125 127 121	103 94 116	83 60 117	98 84 120	129 134 121	120 123 114	110 108 112	98 86 117	96 83 116
Home goods and apparel. Home goods. Appliances, TV, and radios. Appliances TV and home radios. Furniture and rugs Misc. home goods. Apparel, incl. knit goods and shoes.	9.60 4.40 1.75 1.26 .49 1.18 1.47 5.20	116 115 114 119 102 119 113 116	117 115 111 117 96 118 117 118	123 121 127 136 106 121 114 125	122 120 127 139 96 116 116 123	121 118 120 131 93 120 115 124	119 117 117 126 95 117 118 122	117 118 116 126 92 117 120 117	107 105 95 107 63 112 112 109	120 111 97 96 98 121 120 127	115 118 112 110 117 122 123 112	119 118 109 107 114 122 125 120	114 114 108 111 99 116 121 114	7101 107 798 7107 77 116 110 97	106 103 198 105 80 108 104 109	116 111 113 120 94 111 107 120
Consumer staples. Processed foods. Beverages and tobacco Drugs, soap, and toiletries. Newspapers, magazines, and books. Consumer fuel and lighting. Fuel oil and gasoline Residential utilities. Electricity. Gas.	18.18 8.11 2.32 2.73 1.44 3.45 1.19 2.26 1.57	108 106 108 111 106 113 104 117 118	113 109 111 118 114 121 106	108 101 98 114 109 123 105	109 100 107 117 112 123 103	110 102 112 118 112 118 103	111 104 121 118 112 113 103	114 108 129 120 111 115 106	113 110 113 114 113 119 108	119 118 121 122 116 122 110	122 124 114 121 118 123 108	120 122 116 125 117 116 104	114 112 104 120 116 118 105	111 107 95 117 116 127 108	113 104 96 118 116 136 111	112 103 118 117 112
Equipment	, , ,	1														
Business equipment Industrial equipment Commercial equipment Freight and passenger equipment Farm equipment		100 97 104 98 115	105 102 118 101 91	106 103 115 106 107	107 104 116 107 105	106 103 115 107 100	107 104 117 108 94	107 104 119 105 91	104 102 117 101 79	103 102 119 92 75	104 102 121 96 78	103 99 122 99 85	101 99 120 95 78	102 99 120 96 95	102 98 119 194 101	102 97 119 93 111
Defense equipment	3.46							····	· · · · · · <sup> </sup>							
Materials		•														
Durable goods materials.  Consumer durable.  Equipment.  Construction,  Metal materials n.e.c.	27.81 3.67 8.10 9.05 6.99	100 101 103 107 89	102 109 101 107 92	110 128 109 103 112	108 121 108 102 110	106 109 104 108 104	105 110 103 111 98	104 109 98 114 93	96 96 97 109 77	97 91 97 112 81	100 108 97 112 82	99 109 97 111 83	95 105 98 103 77	90 98 97 96 71	90 r93 97 93 r75	90 89 97 93 79
Nondurable materials. Business supplies. Containers. General business supplies. Nondurable materials n.e.c.	25.44 8.87 2.91 5.96 7.05	107 108 109 107 115	110 110 109 111 119	111 109 108 109 123	112 111 109 112 123	112 113 111 113 123	111 112 110 113 122	111 112 114 112 121	104 104 106 103 112	110 111 118 108 118	110 113 115 112 116	112 116 115 116 119	110 111 102 115 119	106 104 94 109 112	7107 7105 7102 107 116	108 107 107 107 118
Business fuel and power.  Mineral fuels. Nonresidential utilities. Electricity. General industrial. Commercial and other. Gas. Industrial. Commercial and other.	9.52 6.29 2.70 2.19 .99 1.12 .51 .33 .18	100 96 113 113 110 118 113	103 96 121 115 127	105 100 115 113 117	105 99 118 118 119	102 97 116 115 118	100 94 116 115 118	101 94 121 117 128	99 90 124 112 136	104 95 131 119 143	103 95 129 118 142	103 97 123 116 130	102 98 118 114 124	103 98 118 113 125	103 98 119 112 127	102 99
Supplementary groups of consumer goods		_									_					
Automotive and home goods	7.75 23.38	110 110	116 114	126 112	122 112	120 113	120 113	121 115	104 112	99 121	110 119	123 120	117 114	108 108	101 112	104 114

r Revised.

NOTE.—Published groupings include some series and subtotals not shown separately. Detailed description and historical data are available in *Industrial Production—1959 Revision* (for announcement of that publication, see the BULLETIN for June 1960, p. 632). Figures for individual

series and subtotals without seasonal adjustment are published in the monthly Business Indexes release, which is available on request from the Division of Administrative Services, Board of Governors of the Federal Reserve System, Washington 25, D. C.

## SELECTED BUSINESS INDEXES

[1947-49 = 100, unless otherwise indicated]

			Ind	ustrial	product	ion			Constr	uction acts 1			nu- ring³			Pri	ces
			or indu		Majo	or mark	et grou	oings			Nonag- ricul- tural			Freight car-	Depart- ment store		
Year or month	Total				Fin	al prod	ucts		Resi-	All	em- ploy- ment-	Em- ploy-	Pay-	load- ings	sales (retail	Con-	Whole- sale
		Manu- fac- tur- ing	Min- ing	Util- ities	Total	Con- sumer goods	Equip- ment	Mate- rials	tial	other	total <sup>2</sup>	ment	rolls		value)	sumer	com- modity
	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Adj.	Unadj.	Unadj.	Adj.	Adj.	Unadj.	Adj.	Adj.	Unadj.	Unadj.
1948	103 98 113 123 127 138	103 97 113 123 127 139	106 94 105 115 114 117	101 108 123 140 152 166	102 99 112 121 130 138	101 101 115 114 116 124	105 94 102 142 170 182	104 96 114 124 125 137	98 116 185 170 183 178	105 111 142 172 183 201	101.6 99.0 102.3 108.2 110.4 113.6	102.8 93.8 99.6 106.4 106.3 111.8	97.2 111.7 129.8 136.6	104 88 97 101 95 96	104 99 107 112 114 118	102.8 101.8 102.8 111.0 113.5 114.4	104.4 99.2 103.1 114.8 111.6 110.1
1954	130 146 151 152 141 159 p164	129 145 150 150 139 158 p163	113 125 132 132 120 125 127	178 199 218 233 244 268	132 144 150 152 145 162 P169	123 136 139 141 140 155 P162	161 172 188 189 165 188 2195	128 147 151 151 138 157 2160	232 280 *99 100 113 132 117	204 248 *98 100 107 101 112	110.7 114.4 118.3 119.2 115.5 118.8 120.9	101.8 105.6 106.7 104.4 94.3 98.9 99.1	152.9	86 95 97 90 78 81 78	118 128 135 135 136 144 145	114.8 114.5 116.2 120.2 123.5 124.6 126.5	110.3 110.7 114.3 117.6 119.2 119.5 119.6
1960—Feb. Mar. Apr. May. June July. Aug. Sept. Oct. Nov. Dec.	166 165 167 166 166 165 162 161 159	166 165 164 166 165 165 163 161 160 157 154	126 126 129 127 128 128 129 127 128 129 129	281 288 287 284 288 290 293 295 291 290 291	167 167 168 171 171 170 169 168 168 166	160 160 162 164 165 164 162 161 162 159 158	194 196 194 197 196 198 195 195 195 193 191	166 164 163 162 161 161 159 157 156 153 150	91 119 136 134 137 122 132 118 128 115 81	79 110 118 118 125 142 117 116 121 102 115	121.1 120.8 121.5 121.4 121.5 121.5 121.3 121.2 120.7 120.2 119.4	101.4 100.8 100.8 100.9 100.3 99.6 98.3 98.4 97.4 96.5 94.6	172.6 168.8 171.5 172.5 169.0 169.2 172.5 170.5 166.2	86 83 84 83 77 73 75 73 78 75 73	142 138 154 141 145 149 143 144 150 142 147	125.6 125.7 126.2 126.3 126.5 126.6 126.6 126.8 127.3 127.4 127.5	119.3 120.0 120.0 119.7 119.5 119.7 119.2 119.2 119.6 119.6 119.5
1961—Jan Feb Mar	155 155 #155	r152 152 r153	129 126 #126	r294 294 ₽294	162 162 #162	156 155 2156	*188 188 *186	r148 148 p149	90 80	95 86	7119.4 118.8 P118.9	92.6	7158.5 156.6 2157.7	75 73 72	142 145 143	127.4 127.5	119.8 7119.9 119.8

## CONSTRUCTION CONTRACTS

[Figures for the 48 States, as reported by the F. W. Dodge Corporation. Value of contracts, in millions of dollars]

Type of ownership and	Annua	totals						1960		_				19	61
type of construction	1959	1960	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.
Total construction	36,269	36,318	2,240	3,046	3,360	3,337	3,472	3,597	3,295	3,119	3,319	2,886	2,718	2,485	2,235
By type of ownership: PublicPrivate	11,068 25,201			1,075 1,971	1,067 2,293	1,025 2,312	1,237 2,236	1,413 2,184	1,018 2,277	995 2,124	1,125 2,194	1,071 1,815	1.218 1,500		732 1,504
By type of construction: Residential Nonresidential. Public works and utilities	11,387	12,240	698	1,294 1,067 685	1,480 1,048 833	1,110	1,110	1,152	1,177	1,124	1,165		878 994 846	813	

Note.—Monthly data exceed annual total and are not comparable with monthly data for earlier years because of a change in policy of ac-

counting for negative adjustments in monthly data after original figures have been published.

<sup>\*</sup>Estimated. \*Preliminary. \*Revised.
Adj. = adjusted for seasonal variation. Unadj. = without seasonal adjustment.

\*See note 1.

Indexes beginning with 1956 are based on data for 48 States from F. W. Dodge Corporation, 1957 = 100. Figures for earlier years are three-month moving averages, based on value data for 37 States east of the Rocky Mountains, 1947-49=100; the data for 1956 on this basis

were: residential, 271; all other, 266. A description of the old index, including seasonal adjustments, may be obtained from the Division of Research and Statistics.

2 Employees only, excluding personnel in the armed forces.

3 Production workers only.

Note.—Indexes for employment (excluding Alaska and Hawaii), payrolls, and prices are compiled by the Bureau of Labor Statistics.

# VALUE OF NEW CONSTRUCTION ACTIVITY

[Bureau of the Census estimates. I Monthly data at seasonally adjusted annual rates. In millions of dollars]

					Private						Public		
Year or month	Total		Non-		Bus	iness		Other non-		Mili-	High-	Sewer	All
		Total	resi- dential	Total	Indus- trial	Com- mercial	Public utility	resi- den- tial	Total	tary	way	and water	other
1952 1953 1954 1955 1956 1957	39,362 44,164 45,779 47,795 48,903	23,889 25,783 27,684 32,440 33,067 33,778 33,491	12,842 13,777 15,379 18,705 17,677 17,019 18,047	7,500 8,495 8,531 9,980 11,608 12,535 11,076	2,320 2,229 2,030 2,399 3,084 3,557 2,382	1,137 1,791 2,212 3,218 3,631 3,564 3,589	4,043 4,475 4,289 4,363 4,893 5,414 5,105	3,547 3,511 3,774 3,755 3,782 4,224 4,368	10,781 11,236 11,678 11,724 12,712 14,017 15,412	1,387 1,290 1,003 1,287 1,360 1,287 1,402	2,679 3,015 3,680 3,861 4,395 4,892 5,500	790 883 982 1,085 1,275 1,344 1,387	5,925 6,048 6,013 5,491 5,682 6,494 7,123
1959 2 1960	54,419 54,166 55,260 55,189 755,390 55,298 55,325 54,736 55,430	39,949 38,925 39,263 38,722 38,916 39,103 739,035 38,660 38,697 38,331 38,581 38,598	24,469 22,022 22,392 21,930 22,180 22,362 22,362 21,783 21,716 21,228 21,428 21,428 21,490	11,088 12,245 12,120 12,084 12,036 12,074 12,102 12,262 12,362 12,478 12,516 12,609	2,106 2,861 2,772 2,772 2,760 2,788 2,868 2,934 3,084 3,036 2,982	3,930 4,072 4,116 4,056 3,960 3,881 3,870 3,922 4,036 4,133 4,198 4,307	5,052 5,312 5,232 5,256 5,316 5,405 5,364 5,406 5,285 5,261 5,282 5,320	4,392 4,658 4,751 4,708 4,700 4,667 4,625 4,619 4,625 4,637 4,499	16,257 16,223 15,156 15,444 16,344 16,086 16,355 16,638 16,638 16,405 16,849 17,537	1,488 1,355 1,512 1,236 1,200 1,283 1,265 1,430 1,392 1,354 1,819 1,453	5,916 5,797 5,112 5,304 6,168 5,639 5,768 6,121 5,987 5,791 5,600 6,660	1,467 1,487 1,536 1,536 1,512 1,475 1,454 1,454 1,465 1,448 1,484	7,386 7,584 6,996 7,368 7,464 7,689 7,640 7,640 7,795 7,795 7,982 7,940
1961—Jan.* Feb.** Mar.**	55,262 54,536 54,701	37,810 37,248 37,579	20,338 19,671 19,919	12,940 12,963 12,791	3,031 3,037 2,986	4,516 4,536 4,431	5,393 5,390 5,374	4,614	17,452 17,288 17,122	1,285 1,364 1,484	6,470 5,934 5,922	1,534 1,559 1,544	8,163 8,431 8,172

# NEW HOUSING STARTS [Bureau of the Census, Federal Housing Administration, and Veterans Administration. In thousands of units]

	adju	onally isted		Metro-	Non-		Pri	vate			Governn	nent-under	written 2
Year or month	- <u>`</u>	e only) Nonfarm	Total	politan areas <sup>1</sup>	metro- politan areas 1	Total	1- family	2- family	Multi- family	Public	Total	FHA	VA
1952 1933 1954 1955 1956 1957 1958 1959			1,042 1,209 1,379	795 804 897 976 780 700 827 946	332 300 324 353 338 342 382 432	1,069 1,068 1,202 1,310 1,094 993 1,142 1,343	939 933 1,077 1,190 981 840 933 1,079	46 42 34 33 31 33 39 49	84 94 90 87 82 120 170 215	59 36 19 19 24 49 68 36	421 409 583 670 465 322 439 458	280 252 276 277 195 193 337 349	141 157 307 393 271 128 102 109
1959 <sup>3</sup>	<i></i>		₽1,279	1,077 879	477 401	1,517 p1,238	1,234 987	56 43	227 208	37 242	458 336	349 261	1 <b>09</b> 75
1960—Feb	1,112 1,327 1,333 1,302 1,182 1,292 1,062 1,236 1,216	1,347 1,098 1,307 1,315 1,285 1,164 1,273 1,040 1,200 1,203 p970	90 93 125 130 127 115 130 102 110 96	66 67 83 91 84 80 85 68 74 66	25 27 42 39 44 35 44 36 30 21	88 90 124 127 122 111 125 96 108 94 \$\infty\$66	71 73 102 101 100 90 7101 76 84 71 47	3 4 4 4 4 3 3 3 3	14 14 18 22 18 18 20 17 20 20	2 3 2 3 5 4 5 6 3 2 7	22 27 33 32 34 31 35 29 28 26 19	18 22 25 25 26 24 26 22 23 20 14	5 5 7 7 8 7 6 5 5
1961—Jan Feb	p1,076 p1,154	p1,049 p1,100	₽71 ₽78	52 54	20 24	⊅68 ⊅74	49 n.a.	3 n.a.	16 n.a.	p3	19 19	14 13	5 5

P Preliminary. rRevised.
 1 Data for 1952-58 are joint estimates of the Departments of Commerce and Labor.

<sup>&</sup>lt;sup>2</sup> Beginning 1959, series includes Alaska and Hawaii.

n.a. Not available. 

Preliminary. 
Revised.

For new series, based on revised definition of metropolitan areas.

Data from Federal Housing Administration and Veterans' Administration represent units started, based on filed office reports of first compliance inspections.

<sup>&</sup>lt;sup>3</sup> New series, including both farm and nonfarm unless otherwise indicated. Not strictly comparable with nonfarm series developed by the Bureau of Labor Statistics, for which annual totals are given through 1959.

#### LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

[Bureau of Labor Statistics estimates, without seasonal adjustment. In thousands of persons unless otherwise indicated]

				Ci	vilian labor fo	rce			
Year or month	Total non- institutional	Total labor			Employed 1			Not in the	Unemploy- ment
	population	force	Total	Total	In nonagri- cultural industries	In agriculture	Unem- ployed	labor force	rate (per cent) <sup>2</sup>
1954		67,818 68,896 70,387 70,746 71,284 71,946 73,126	64,468 65,848 67,530 67,946 68,647 69,394 70,612	60,890 62,944 64,708 65,011 63,966 65,581 66,681	54,395 56,225 58,135 58,789 58,122 59,745 60,958	6,495 6,718 6,572 6,222 5,844 5,836 5,723	3,578 2,904 2,822 2,936 4,681 3,813 3,931	48,401 48,492 48,348 49,699 50,666 51,420 52,242	5.6 4.4 4.2 4.3 6.8 5.5 5.6
1960—Mar. 3 Apr	124,917 125,033 125,162 125,288 125,499 125,717 125,936 126,222 126,482	70,993 72,331 73,171 75,499 75,215 74,551 73,672 73,592 73,746 73,079	68,473 69,819 70,667 73,002 72,706 72,070 71,155 71,069 71,213 70,549	64,267 66,159 67,208 68,579 68,689 68,282 67,767 67,490 67,182 66,009	59,702 60,765 61,371 61,722 61,805 61,828 61,179 61,244 61,516 61,059	4,565 5,393 5,837 6,856 6,885 6,454 6,588 6,247 5,666 4,950	4,206 3,660 3,459 4,423 4,017 3,788 3,388 3,579 4,031 4,540 5,385	53,845 52,587 51,862 49,663 50,074 50,948 52,045 52,344 52,476 53,403	5.5 5.1 5.4 5.5 5.8 5.7 6.2 6.8 6.6
Feb Mar		72,361 72,894 73,540	70,360 71,011	64,655 65,516	59,947 60,539	4,708 4,977	5,383 5,705 5,495	54,024 53,574	6.8 6.9

Note.—Information relating to persons 14 years of age and over is obtained through interviews of households on a sample basis. Monthly data relate to the calendar week that contains the 12th day; annual data are averages of monthly figures.

## EMPLOYMENT IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION

[Bureau of Labor Statistics. In thousands of persons]

		l .			Transporta-				Federal.
Year or month	Total <sup>1</sup>	Manufac- turing	Mining	Contract construction	tion and public utilities	Trade	Finance	Service	State and local government
1954	48,431 50,056 51,766 52,162 50,543 51,975 52,895	15,995 16,563 16,903 16,782 15,468 16,168 16,336	777 777 807 809 721 676 664	2,593 2,759 2,929 2,808 2,648 2,767 2,771	4,009 4,062 4,161 4,151 3,903 3,902 3,902	10,520 10,846 11,221 11,302 11,141 11,385 11,643	2,122 2,219 2,308 2,348 2,374 2,425 2,485	5,664 5,916 6,160 6,336 6,395 6,525 6,637	6,751 6,914 7,277 7,626 7,893 8,127 8,456
SEASONALLY ADJUSTED									
1960—Mar  Apr  May  June  July  Aug  Sept  Oct  Nov  Dec	52,823 53,128 53,105 53,140 53,145 53,046 52,998 52,809 52,591 52,221	16,509 16,527 16,540 16,498 16,417 16,265 16,275 16,132 16,030 15,790	666 684 684 678 658 665 660 656 644 638	2,601 2,752 2,783 2,790 2,858 2,835 2,800 2,804 2,783 2,647	3,920 3,924 3,927 3,926 3,910 3,892 3,879 3,879 3,858 3,821	11,595 11,652 11,675 11,712 11,736 11,764 11,665 11,668 11,568 11,541	2,456 2,463 2,469 2,471 2,480 2,499 2,515 2,514 2,512 2,517	6,577 6,611 6,618 6,645 6,682 6,652 6,665 6,632 6,665 6,679	8,499 8,515 8,409 8,420 8,404 8,474 8,539 8,524 8,531 8,588
1961—Jan	52,232 51,981 52,005	15,676 15,532 15,493	629 623 622	2,698 2,631 2,767	3,820 3,794 3,774	11,634 11,575 11,507	2,515 2,521 2,525	6,651 6,664 6,635	8,609 8,641 8,682
WITHOUT SEASONAL ADJUSTMENT									
1960—Mar	52,172 52,844 52,957 53,309 52,923 53,062 53,496 53,391 53,133 53,310	16,478 16,380 16,348 16,422 16,250 16,386 16,505 16,313 16,129 15,836	666 677 677 681 655 672 663 656 647	2,312 2,590 2,830 2,977 3,098 3,130 3,069 3,006 2,847 2,552	3,900 3,917 3,924 3,942 3,939 3,921 3,907 3,889 3,868 3,843	11,325 11,620 11,543 11,637 11,591 11,592 11,665 11,742 11,842 12,405	2,444 2,463 2,469 2,496 2,530 2,536 2,515 2,501 2,499 2,504	6,511 6,644 6,717 6,745 6,715 6,685 6,688 6,698 6,665 6,665	8,536 8,553 8,449 8,409 8,145 8,140 8,474 8,586 8,636 8,917
1961—Jan. Feb. <sup>p</sup>	51,437 51,087 51,461	15,580 15,477 15,453	629 623 622	2,385 2,260 2,460	3,763 3,750 3,755	11,464 11,278 11,365	2,490 2,496 2,512	6,518 6,531 6,569	8,608 8,672 8,725

Note.—Data include all full- and part-time employees who worked during, or received pay for, the pay period ending nearest the 15th of the

month. Proprietors, self-employed persons, domestic servants, unpaid family workers, and members of the armed forces are excluded. Back data may be obtained from the Bureau of Labor Statistics.

<sup>&</sup>lt;sup>1</sup> Includes self-employed, unpaid family, and domestic service workers.

<sup>2</sup> Per cent of civilian labor force. Monthly data are seasonally adjusted.

<sup>3</sup> Beginning with January 1960, data include Alaska and Hawaii. Figures for population increased by about 500,000 and total labor force by nearly 300,000, most of which was in nonagricultural employment.

Preliminary.
 Excludes data for Alaska and Hawaii.

# PRODUCTION WORKER EMPLOYMENT IN MANUFACTURING INDUSTRIES

[Bureau of Labor Statistics. In thousands of persons]

		Seasonally	y adjusted		W	ithout seaso	nal adjustme	ent
Industry group	1960		1961		1960		1961	
	Mar.	Jan.	Feb.p	Mar.p	Mar.	Jan.	Feb.p	Mar.p
Fotal	12,462	11,594	11,458	11,416	12,435	11,502	11,409	11,384
Durable goods.  Ordnance and accessories. Lumber and wood products Furniture and fixtures. Stone, clay, and glass products Primary metal industries. Fabricated metal products Machinery except electrical Electrical machinery Transportation equipment Instruments and related products Miscellaneous manufacturing industries.  Nondurable goods. Food and kindred products. Tobacco manufactures Textile-mill products. Apparel and other finished textiles Paper and allied products. Printing, publishing and allied industries. Chemicals and allied products. Products of petroleum and coal.	7,179 75 573 324 445 1,038 846 1,168 870 1,221 229 390 5,283 1,036 854 1,080 448 568 533	6,471 73 538 299 411 834 763 1,064 834 1,068 214 373 5,123 1,035 74 803 1,028 436 571 525	6,359 73 525 297 402 827 748 1,060 828 1,014 213 372 5,099 1,028 433 574 433 574 525	6,304 73 511 298 406 830 740 1,053 820 991 211 371 5,112 1,034 435 574 435 574 527	7,205 75 556 327 443 1,043 854 1,186 879 1,221 231 392 5,230 934 934 1,118 446 568 541	6,456 73 508 303 401 838 771 1,075 842 1,068 215 364 5,046 943 75 807 1,038 434 434 571 528	6,369 73 501 303 396 831 755 1,076 836 1,014 213 372 5,040 923 72 806 1,064 431 571 528	6,329 73 496 301 404 404 747 1,069 991 213 373 5,055 929 68 805 1,072 433 574 535

Note.—Data covering production and related workers only (full-and part-time) who worked during, or received pay for, the pay period ending

nearest the 15th of the month. Back data may be obtained from the Bureau of Labor Statistics.

## HOURS AND EARNINGS OF PRODUCTION WORKERS IN MANUFACTURING INDUSTRIES

[Bureau of Labor Statistics. In unit indicated]

		erage we (dollars			Av		ours worl	æd			ırly earn per hour)	
Industry group	1960		1961		1960		1961		1960		1961	
	Mar.	Jan.	Feb.p	Mar.p	Mar.	Jan.	Feb.p	Mar.p	Mar.	Jan.	Feb.p	Mar.p
Total	90.91	90.25	89.86	90.71	39.7	38.9	38.9	39.1	2.29	2.32	2.31	2.32
Ordnance and accessories.  Ordnance and accessories.  Lumber and wood products.  Furniture and fixtures.  Stone, clay, and glass products.  Primary metal industries.  Fabricated metal products.  Machinery except electrical.  Electrical machinery.  Transportation equipment.  Instruments and related products.  Miscellaneous manufacturing industries.	77.60 72.73 90.57 114.29 98.42 105.47 91.43 110.84	97.22 109.48 77.60 71.24 91.54 107.82 97.07 104.92 93.77 108.14 96.88 78.41	97.07 110.16 76.63 71.98 91.31 107.73 96.82 104.92 93.53 108.98 96.88 79.00	97.57 112.88 72.82 72.56 92.40 109.25 98.21 104.92 93.30 109.97 96.88 79.00	40.3 41.5 38.8 39.1 39.9 40.1 40.5 41.2 40.1 40.6 40.8 40.3	39.2 40.7 38.8 38.3 39.8 37.7 39.3 40.2 39.9 40.2 39.4	39.3 40.8 38.7 38.7 39.7 37.8 39.2 40.2 39.8 39.2 40.2 39.7	39.5 41.5 38.8 38.8 40.0 38.2 39.6 40.2 39.7 40.2 39.7	2.45 2.62 2.00 1.86 2.27 2.85 2.43 2.56 2.28 2.73 2.35 1.94	2.48 2.69 2.00 1.86 2.30 2.86 2.47 2.61 2.35 2.78 2.41 1.99	2.47 2.70 1.98 1.86 2.30 2.85 2.47 2.61 2.35 2.78 2.41 1.99	2.47 2.72 1.98 1.87 2.31 2.86 2.48 2.61 2.35 2.77 2.41 1.99
Nondurable goods. Food and kindred products. Tobacco manufactures. Textile-mill products. Apparel and other finished textiles. Paper and allied products. Printing, publishing and allied industries. Chemicals and allied products. Products of petroleum and coal Rubber products. Leather and leather products.	102.01 116.87 97.71	81.41 90.45 66.53 61.56 54.70 96.28 106.22 104.81 124.42 98.81 62.91	81.02 89.78 66.59 62.76 55.97 96.51 105.28 104.30 121.10 98.16 62.08	81.83 90.00 65.34 63.24 56.45 96.05 106.88 104.65 120.70 98.42 61.62	38.8 39.7 34.8 39.4 35.8 42.1 38.2 41.3 40.3 39.4 37.1	38.4 40.2 37.8 38.0 34.4 41.5 37.8 41.1 41.2 38.9 37.9	38.4 39.9 37.2 38.5 35.2 41.6 37.6 40.9 40.1 38.8 37.4	38.6 40.0 36.1 38.8 35.5 41.4 37.9 41.2 40.1 38.9 36.9	2.06 2.19 1.72 1.62 1.56 2.24 2.75 2.47 2.90 2.48 1.64	2.12 2.25 1.76 1.62 1.59 2.32 2.81 2.55 3.02 2.54 1.66	2.11 2.25 1.79 1.63 1.59 2.32 2.80 2.55 3.02 2.55 3.02	2.12 2.25 1.81 1.63 1.59 2.32 2.82 2.54 3.01 2.53 1.67

 $<sup>^</sup>p$  Preliminary. Note.—Data are for production and related workers. Back data are available from the Bureau of Labor Statistics.

## DEPARTMENT STORE SALES AND STOCKS, BY DISTRICTS

[Federal Reserve indexes, based on retail value figures. 1947-49 average= 100]

			····		<del></del>	Fee	ieral Res	erve dist	rict				
Year or month	United States	Boston	New York	Phil- adel- phia	Cleve- land	Rich- mond	At- lanta	Chi- cago	St. Louis	Minne- apolis	Kansas City	Dallas	San Fran- cisco
SALES <sup>1</sup> 1953	118 118 128 135 135 136 144 145	114 117 123 126 122 122 126 128	105 108 113 120 124 127 131	117 116 125 131 132 133 140 140	119 112 122 128 129 128 139 140	127 129 140 146 148 148 156 153	131 135 149 164 166 169 181 182	114 112 122 128 128 125 133	120 121 132 138 138 137 144 143	110 113 117 126 128 128 134	123 129 140 144 142 146	132 136 149 158 159 159	122 122 132 141 140 143 157
SEASONALLY ADJUSTED	143	128	133	140	140	133	182	134	143	136	155	169	156
1960—Feb.  Mar. Apr. May June July. Aug. Sept. Oct. Nov. Dec.	142 138 154 141 145 149 143 144 150 142 147	130 122 134 125 129 125 124 126 129 129 128	134 126 144 131 135 135 137 136 140 131	143 134 151 136 144 142 136 139 145 136	136 139 144 139 139 143 139 140 144 136 142	149 140 168 144 149 156 149 153 162 150 153	175 162 192 176 183 194 178 185 189 179 187	127 125 145 132 134 141 134 132 140 129 137	134 131 159 143 144 144 140 138 149 139 142	135 123 147 133 137 136 132 134 138 137 138	144 142 164 150 154 159 151 154 164 157 159	163 164 181 159 170 175 169 166 172 163 171	7159 157 159 153 153 159 155 155 160 152 159
1961—Jan	142 v145	126 126	129 136	131 142	140 135	146 #152	177 #180	130 128	r145 134	133 142	164 ₽156	165 169	<sup>7</sup> 154 163
WITHOUT SEASONAL ADJUSTMENT											120	.05	100
1960—Feb.  Mar.  Apr.  May  June  July.  Aug.  Sept.  Oct.  Nov.  Dec.	107 115 150 138 137 122 132 145 153 171 261	93 95 133 124 123 95 106 131 132 155 249	104 107 137 127 130 101 109 138 147 167 245	102 113 153 134 134 108 114 141 149 178 250	105 113 144 135 131 116 128 140 145 167 254	105 114 165 143 139 129 135 154 169 182 283	137 149 194 173 165 165 170 172 187 206 329	95 108 139 130 129 113 123 136 143 158 238	102 110 150 144 134 119 134 142 152 166 248	99 105 139 127 133 109 132 144 152 154 238	105 119 154 150 146 140 154 159 164 181 274	122 143 172 159 156 156 165 159 176 190 293	121 126 153 145 147 142 154 152 156 177 282
1961—Jan Feb	108 108	r95 91	103 105	97 101	105 104	105 p108	137 140	r98 96	*107 102	96 104	122 114	130 127	7119 125
STOCKS <sup>1</sup> 1953	131 128 136 148 152 148 156 164	124 126 132 141 138 136 142	120 117 119 130 138 136 142 149	129 127 135 148 154 152 160 164	125 122 124 133 136 129 134 149	141 138 159 175 178 172 179 183	155 152 170 195 203 197 210 228	122 120 127 138 143 139 148 154	131 125 135 148 150 143 144 150	123 124 130 142 146 137 144 153	146 141 152 164 160 153 157 165	143 140 153 168 174 165 178 187	140 135 142 156 158 155 167 178
SEASONALLY ADJUSTED	161	144	146	164	142	178	227	150	149	147	162	186	r177
1960—Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	160 162 159 161 165 167 169 168 167 169 165	143 144 141 146 148 149 153 152 152 151 147	146 147 144 149 149 151 154 153 151 152 149	160 159 157 164 168 166 166 166 165 166	142 145 139 144 150 160 157 154 151 163 145	179 177 181 187 185 187 189 188 184 182 185	225 225 224 223 227 227 232 230 231 235 233	147 151 146 152 152 155 158 160 159 158 158	145 148 147 151 152 154 154 152 150 149 147	145 146 146 150 152 157 162 159 158 157 7151	162 160 157 160 161 165 165 171 173 173 174	180 180 182 181 185 192 190 192 189 192 192 182	1777 179 183 176 167 180 180 182 178 179 178 180
1961—Jan	₽161	147	150	161	142	P181	P225	149	146	146	P169	181	P171
WITHOUT SEASONAL ADJUSTMENT  1960—Jan Feb Mar Apr May June July Aug Sept Oct Nov Dec	144 152 165 165 163 157 158 165 176 186 192 150	128 134 146 147 149 139 135 148 159 172 177	132 136 149 150 151 140 137 150 161 171 176 140	144 154 164 168 167 156 149 159 174 190 191	125 136 149 146 148 142 147 150 160 169 184	158 167 181 188 186 174 172 186 199 209 211 170	207 223 237 232 225 211 225 239 251 266 205	135 139 151 155 155 149 152 155 166 175 177	133 138 150 153 149 143 146 153 161 171 170	135 139 149 150 150 143 148 158 166 175 179	146 156 164 163 161 158 158 163 176 187 196	163 175 191 189 183 179 180 192 201 211 211	158 165 182 179 166 176 177 181 188 198 205 165
1961—Jan	P144	131	136	142	125	₽160	₽207	134	130	135	F152	160	p152

P Preliminary.
 P Revised.
 P Figures for sales are the average per trading day, while those for stocks are as of the end of the month or averages of monthly data.

Note.—For description of the series see the Bulletin for December 1957, pp. 1323-36. Back data may be obtained from the Division of Administrative Services.

#### DEPARTMENT STORE MERCHANDISING DATA

[Based on retail value figures]

	A	mounts (	In millions	of dollar	rs)		Ratios	to sales 4	
Period	Sales 1 (total for month)	Stocks <sup>1</sup> (end of month)	Out- stand- ing orders 1 (end of month)	Re- ceipts <sup>2</sup> (total for month)	New orders 3 (total for month)	Stocks	Out- stand- ing orders	Stocks plus out- stand- ing orders	Re- ceipts
Annual average:									
1952. 1953. 1954. 1955. 1956. 1957. 1958. 1959. 1960.	397 406 409 437 454 459 462 488 492	1,097 1,163 1,140 1,195 1,286 1,338 1,323 1,391 1,466	435 421 388 446 470 461 437 510 517	397 408 410 444 459 461 462 495 494	401 401 412 449 458 458 464 498 491	2.9 3.0 2.9 3.0 3.1 3.0 3.1	1.2 1.1 1.0 1.1 1.1 1.0 1.1	4.1 4.0 4.0 4.1 4.1 4.1 4.1 4.3	1.0 1.0 1.0 1.0 1.0 1.0 1.0
Month:  1960—Feb.  Mar.  Apr.  May.  June  July  Aug.  Sept.  Oct.  Nov.  Dec.  1961—Jan.  Feb.*	362 418 507 448 451 373 452 471 520 584 932	71,364 1,468 1,473 1,461 1,381 1,371 1,463 1,564 1,670 1,735 1,339	*513 456 417 420 616 678 629 621 581 479 331	425 524 512 436 371 363 544 572 626 49 536 344 398	7478 466 473 439 567 425 495 564 586 586 587 388	3.8 3.5 2.9 3.3 3.1 3.7 3.2 3.3 3.2 1.4	1.4 1.1 0.8 0.9 1.4 1.8 1.1 0.4	5.2 4.6 3.7 4.2 4.4 5.5 4.6 4.3 3.8 1.8 4.7 5.3	1.2 1.3 1.0 0.8 1.0 1.2 1.2 1.2 1.1 0.6

## MERCHANDISE EXPORTS AND IMPORTS

[Bureau of the Census. In millions of dollars]

•									
Period	Merc	handise exp	ports 1		lise exports ry-aid ship	excluding ments 2	Merc	handise im	ports <sup>3</sup>
	1959	1960	1961	1959	1960	1961	1959	1960	1961
Jan. Feb. Mar. Apr. May. June. July. Aug. Sept. Oct. Nov. Dec. JanFeb.	1,401 1,279 1,459 1,481 1,558 1,427 1,470 1,410 1,487 1,482 1,482 1,685	1,561 1,576 1,749 1,818 1,808 1,737 1,699 1,609 1,610 1,744 1,797 1,797	1,647 1,672	1,418 1,351 1,356 1,313 1,407 1,399	1,484 1,497 1,632 1,703 1,710 1,637 1,629 1,547 1,557 1,557 1,690 1,724 1,743	1,539 1,606	1,154 1,119 1,295 1,221 1,264 1,370 1,250 1,188 1,395 1,202 1,283 1,467	1,143 1,289 1,378 1,261 1,262 1,307 1,150 1,229 1,160 1,157 1,161 1,157	1,124 1,046

P Preliminary.
 Revised.
 1 These figures are not estimates for all department stores in the United States. They are the actual dollar amounts reported by a group of department stores located in various cities throughout the country. In 1960, sales by these stores accounted for about 45 per cent of estimated total department store sales.
 2 Derived from the reported figures on sales and stocks.

<sup>&</sup>lt;sup>3</sup> Derived from receipts and reported figures on outstanding orders.

<sup>4</sup> The first three ratios are of stocks and/or orders at the end of the month to sales during the month. The final ratio is based on totals of sales and receipts for the month.

Note.—For description and monthly figures for back years, see the BULLETIN for October 1952, pp. 1098-1102.

Exports of domestic and foreign merchandise.
 Department of Defense shipments of grant-aid military equipment and supplies under Mutual Security Program.

<sup>&</sup>lt;sup>3</sup> General imports including imports for immediate consumption plus entries into bonded warehouses.

CONSUMER PRICES

[Bureau of Labor Statistics index for city wage-earner and clerical-worker families. 1947-49=100]

-					Hou	sing			_				Read-	Other
Year or month	All items	Foods	Total	Rent	Gas and elec- tricity	Solid fuels and fuel oil	House- fur- nish- ings	House- hold opera- tion	Ap- parel	Trans- porta- tion	Med- ical care	Per- sonal care	ing and recrea- tion	goods and serv- ices
1929	73.3 55.3 62.9 76.9	65.6 41.6 52.2 68.9		117.4 83.6 88.4 90.9					60.3 45.9 55.6 76.3					
1953. 1954. 1955. 1956. 1957. 1958. 1959. 1960.	114.4 114.8 114.5 116.2 120.2 123.5 124.6 126.5	112.8 112.6 110.9 111.7 115.4 120.3 118.3 119.7	117.7 119.1 120.0 121.7 125.6 127.7 129.2 131.5	124.1 128.5 130.3 132.7 135.2 137.7 139.7 141.8	106.6 107.9 110.7 111.8 113.0 117.0 119.9 124.8	123.9 123.5 125.2 130.7 137.4 134.9 136.6 135.6	107.9 106.1 104.1 103.0 104.6 103.9 103.9 104.2	115.3 117.4 119.1 122.9 127.5 131.4 134.3 137.4	104.8 104.3 103.7 105.5 106.9 107.0 107.9	129.7 128.0 126.4 128.7 136.0 140.5 146.3 146.2	121.3 125.2 128.0 132.6 138.0 144.4 150.8 156.2	112.8 113.4 115.3 120.0 124.4 128.6 131.2 133.3	108.0 107.0 106.6 108.1 112.2 116.7 118.6 121.5	118.2 120.1 120.2 122.0 125.5 127.2 129.7 132.2
1960—Feb	125.6 125.7 126.2 126.3 126.5 126.6 126.6 126.8 127.3 127.4 127.5	117.4 117.7 119.5 119.7 120.3 120.6 120.1 120.2 120.9 121.1 121.4	131.2 131.3 131.4 131.2 131.3 131.3 131.5 132.0 132.2 132.1 132.3	141.0 141.2 141.4 141.6 141.8 141.9 142.1 142.5 142.7 142.8	124.0 124.1 124.4 124.7 124.7 124.8 124.9 125.7 125.7 125.7	139.0 137.2 136.3 132.9 132.3 132.9 133.4 134.8 136.1 136.3 137.0	104.3 104.7 104.7 104.3 104.3 104.1 103.5 104.1 104.0 104.0	136.3 136.9 137.0 137.2 137.3 137.4 137.6 138.0 138.1 138.3 138.3	108.4 108.8 108.9 108.9 108.9 109.1 109.3 110.6 111.0 110.7	147.5 146.5 146.1 145.6 145.8 145.9 146.2 144.7 146.1 146.5	154.7 155.0 155.5 155.9 156.1 156.4 156.7 156.9 157.3 157.9 158.0	132.6 132.7 132.9 133.2 133.2 133.4 133.8 133.9 134.0 133.9 133.7	120.6 120.9 121.1 121.4 121.1 121.6 121.9 122.1 121.9 122.5 122.3	131.8 131.7 131.9 131.9 132.0 132.2 132.4 132.7 132.7 132.7
1961—Jan Feb	127.4 127.5	121.3 121.4	132.3 132.4	142.9 143.1	125.9 125.9	139.6 141.3	103.6 103.7	138.3 138.3	109.4 109.6	146.2 146.2	158.5 159.4	133.7 133.8	122.2 122.7	132.6 132.6

Note.—Revised index, reflecting, beginning with January 1953, the inclusion of new series (i.e. home purchases and used automobiles) and re-

vised weights. Prior to January 1953, indexes are based on the "interim adjusted" and "old" indexes, converted to the base 1947-49=100.

## WHOLESALE PRICES, BY GROUPS OF COMMODITIES

[Bureau of Labor Statistics index. 1947-49 == 100]

					-					Other	commo	dities					<del></del>
Year or month	All com- modi- ties	Farm prod- ucts	Proc- essed foods	Total	Tex- tile prod- ucts and ap- parel	Hides, skins, and leather prod- ucts	Fuel power, and light- ing ma- terials	Chemicals and allied products	Rub- ber and prod- ucts	Lum- ber and wood prod- ucts	Pulp paper, and allied prod- ucts	Metals and metal prod- ucts	Ma- chin- ery and mo- tive prod- ucts	Furniture and other house-hold durables	Non- me- tallic min- erals- struc- tural	To- bacco mfrs. and bottled bev- erages	Mis- cella- neous
1953	114.3 117.6 119.2 119.5	89.6 88.4 90.9 94.9 89.1	105.3 101.7 101.7 105.6 110.9 107.0	114.5 117.0 122.2 125.6 126.0 128.2	95.2 95.3 95.3 95.4 93.5 95.0	98.5 94.2 93.8 99.3 99.4 100.6 114.3 110.3	108.1 107.9 111.2 117.2 112.7 112.7	107.0 106.6 107.2 109.5 110.4 109.9	126.9 143.8	117.7 125.8	116.3 119.3 127.2 129.6 131.0 132.2	128.0 136.6 148.4 151.2 150.4 153.6	128.4 137.8 146.1 149.8 153.0	115.4 115.9 119.1 122.2 123.2 123.4	120.9 124.2 129.6 134.6 136.0 137.7	120.6 121.6 122.3 126.1 128.2 131.4	92.0 91.0 89.6 94.2 94.5
1960—Feb	119.7 119.5 119.7 119.2 119.2 119.6 119.6	91.1 90.4 89.0 88.9 86.6 87.7 89.5 89.9	107.3 106.8 107.3 107.6 108.9 107.8 108.1 109.0 109.1	128.6 128.7 128.2 128.2 128.2 128.2 127.9 128.0 127.9		111.8 112.1 111.2 110.3 110.1 108.7 108.1 108.5 108.5	112.3 112.2 110.8 112.3 113.8 115.3 116.1 116.2 116.1	110.1 110.2 110.2 110.2 110.4 110.5 110.4 110.3	144.6 144.7 144.7 146.3 146.7 146.9 145.3 144.9 144.7 143.6 141.2	124.3 123.7 122.4 121.5 119.6 118.7 117.7 116.9	133.1 133.4 133.5 133.5 133.0 133.0 133.4 133.1	154.5 154.2 153.8 153.4 153.6 153.5 152.8 152.3	153.9 153.9 °153.7 °153.3 °153.3 °153.3 °151.4 °152.9 °153.0 °153.1	123.7 123.5 123.2 123.0 123.1 122.9 122.8 122.7 122.6	138.2 138.3 137.9 137.8 137.8 137.8 138.0 138.1 137.9	131.7 131.7 131.7 131.7 131.8 132.0 132.0 132.0	94.0 95.4 91.1 90.9 90.8 89.9 91.1 90.3
1961—Jan Feb	119.8 120.0			7128.0 128.0			r117.3 117.8					r152.3 152.5					95.4 94.7

c Corrected.

r Revised.

# WHOLESALE PRICES, BY GROUPS OF COMMODITIES—Continued

[Bureau of Labor Statistics index, 1947-49= 100]

	19	60	19	61		19	60	19	61
Subgroup	Feb.	Dec.	Jan.	Feb.	Subgroup	Feb.	Dec.	Jan.	Feb.
Farm Products:					Pulp, Paper and Allied Products—Cont.:				
Fresh and dried produce	100.5 76.7 80.8 96.1 99.0 58.4 77.1 128.9	99.5 72.7 82.8 90.7 102.3 87.7 74.1 130.4	106.7 75.3 84.8 90.8 *101.1 75.2 77.6 128.0	103.9 75.9 85.8 91.3 99.7 82.0 78.6 129.5	Paperboard	135.9 130.0 147.6	132.4 131.1 145.4 168.6 133.9	132.4 131.7 145.4 169.5 131.9	130.5 131.7 145.8 170.0 132.0
Processed Foods:					Metal containers. Hardware. Plumbing equipment.	154.8	153.6 174.7	156.6 174.9	156.6 175.1
Cereal and bakery products	93.1 118.4	123.5 97.3 122.0 110.1 116.3	123.5 98.3 121.2 112.3 116.2 1139.7	123.6 100.2 119.7 112.5	Plumbing equipment. Heating equipment. Fabricated structural metal products Fabricated nonstructural metal products.	133.9 120.3 135.4 146.4	130.8 116.8 133.9 148.6	130.9 7115.3 133.9 7149.6	130.9 115.3 133.9 149.6
Packaged beverage materials Other processed foods	145.2	140.9	7139.7 101.1	115.8 139.7 101.3	Machinery and Motive Products:				
Textile Products and Apparel:			1		Agricultural machinery and equip- ment	145.3	148.0	148.5	148.5
Cotton products	103 2	91.2 100.8 77.8 125.7	90.7 100.0 77.4 130.8	90.1 99.7 77.5 129.3	Construction machinery and equipment.  Metal working machinery.  General purpose machinery and equipment.	173.9 177.8 168.2	ì	7177.6 7182.6 7166.0	177.8 182.6 166.0
ApparelOther textile products	100.6 79.8	101.0 92.6	100.7 99.6	100.6 101.5	Miscellaneous machinery Electrical machinery and equip-	149.6	150.9	r151.3	151.6
Hides, Skins, and Leather Products:					ment	155.7 141.6	7152.4 7140.7	r152.5 r140.7	152.4 140.5
Hides and skins. Leather. Footwear. Other leather products.	69.8 104.8 134.2 107.2	64.9 99.4 132.5 103.9	762.7 97.9 7132.7 103.9	62.5 97.5 132.6 103.7	Furniture and Other Household Durables:  Household furniture	124.9	125.7	r125.9	126.0
Fuel, Power, and Lighting Materials:				1	Commercial furniture	129.6	157.1	156.0 7128.3 7100.1	156.0 128.1 100.1
Coal	124.1 170.4 114.5 101.8	123.1 170.4 120.0 102.3 120.8	123.5 170.4 *121.1 102.3 122.4	123.5 170.4 122.9 102.2 123.1	Household appliances Television, radios, phonographs Other household durable goods Nonmetallic Minerals—Structural:		91.2 156.6	791.0 156.9	90.4 156.8
Chemicals and Allied Products:					Flat glass	135.3 142.0	132.4 142.0	132.4 r142.3	132.4 142.3
Industrial chemicals	103.0 94.0 49.4 110.1 108.8	123.5 130.3 104.4 *94.1 48.5 111.8 111.9	123.1 131.5 105.0 794.2 50.1 7111.9 112.2 7107.3	123.3 132.1 104.7 94.6 54.3 112.3 112.2 107.3	Flat glass. Concrete ingredients. Concrete products. Structural clay products. Gypsum products. Prepared asphalt roofing. Other nonmetallic minerals.  Tobacco Manufactures and Bottled Beverages:	131.1 161.5 133.1 107.6 133.7	131.0 162.3 133.2 106.6 133.6	7131.2 7162.1 134.9 7114.1 133.5	130.8 162.1 134.9 114.1 133.5
Rubber and Products:	100.3	107.2	107.3	107.3	Cigarettes	134.8 106.5	134.8	134.8	134.8 106.5
Crude rubber	160.7 137.0 144.6	136.5 137.1 146.8	135.5 137.2 144.5	136.3 137.1 143.9	Other tobacco products	120.6	106.5 155.7 121.2 171.6	106.5 155.7 121.2 171.7	106.5 155.7 121.3 171.7
Lumber and Wood Products:						117.8	118.6	118.9	118.9
Lumber Millwork Plywood.	126.1 137.7 97.0	115.0 135.5 95.1	7114.3 135.6 92.5	113.5 134.8 91.8	Toys, sporting goods, small arms Manufactured animal feeds Notions and accessories Jewelry, watches, photo equipment Other miscellaneous	72.2 97.5 110.6 131.5	70.0 96.4 111.0 132.4	75.1 96.4 111.5 132.7	73.8 96.4 111.5 132.7
Pulp, Paper, and Allied Products:						1			
Woodpulp Wastepaper Paper	121.2 93.6 144.5	114.5 67.8 145.7	114.5 67.8 145.7	114.5 75.5 145.7					

r Revised.

# GROSS NATIONAL PRODUCT OR EXPENDITURE

[Department of Commerce estimates. In billions of dollars]

				An	nual tot	als				Seaso	onally a by	djusted / quarte		rates
Item	1929	1933	1941	1950	1956	1957	1958	1959	1960	1959		19	60	
										4	1	2	3	4
Gross national product	104.4	56.0	125.8	284.6	419.2	442.8	444.2	482.1	503.2	486.4	501.3	505.0	503.5	503.5
Personal consumption expenditures	9.2	46.4 3.5 22.3 20.7	81.9 9.7 43.2 29.0	30.4 99.8	269.9 38.5 131.4 100.0	285.2 40.4 137.7 107.1	293.5 37.3 142.0 114.2	43.4 147.6	43.6 152.4	43.5 149.6	44.2 150.5	44.5 153.5	42.7	330.8 43.2 152.9 134.7
Gross private domestic investment	8.7 3.6 5.1 5.9	1.4 1.4 .5 1.0 1.6 -1.6	18.1 6.6 3.5 3.1 6.9 4.5 4.0	50.0 24.2 14.1 10.1 18.9 6.8 6.0	67.4 35.5 17.7 17.8 27.2 4.7 5.1	66.1 36.1 17.0 19.0 28.5 1.6	56.0 35.4 18.0 17.4 23.1 -2.5 -3.6	40.3 22.3 18.0 25.8 5.9	72.8 40.4 21.1 19.3 28.8 3.6 3.2	39.4 21.3 18.1 26.8	79.3 40.8 21.4 19.3 27.1 11.4 11.0	75.5 40.7 21.3 19.4 29.5 5.3 5.0	70.8 40.5 21.1 19.5 29.7 .6	66.0 40.3 20.5 19.8 28.7 -3.0 -3.4
Net exports of goods and services Exports Imports	.8 7.0 6.3	.2 2.4 2.3	1.1 6.0 4.8	.6 13.1 12.5	2.9 23.1 20.2	4.9 26.2 21.3	1.2 22.7 21.5	22.9	3.0 26.5 23.5	4 23.5 23.9	1.2 25.2 23.9	2.0 26.4 24.4	3.7 27.3 23.5	4.6 27.0 22.4
Government purchases of goods and services.  Federal.  National defense. Other. Less: Government sales. State and local.	1.3 } 1.3 .0	اه. ا	24.8 16.9 13.8 3.2 .0 7.8	5.2	45.7 40.4 5.7	86.5 49.7 44.4 5.7 .4 36.8	93.5 52.6 44.8 8.3 .5 40.8	53.3 46.0 7.8 .5	99.7 52.4 45.1 7.9 .6 47.3	45.5 7.5 .5	97.5 51.8 44.9 7.5 .5 45.7	98.6 . 51.7 44.7 7.6 .6 46.9	52.7 45.1 8.2 .6	102.1 53.3 45.7 8.2 .6 48.8
Addendum: Gross national product in constant (1954) dollars	181.8	126.6	238.1	318.1	400.9	408.6	401.0	428.0	439.2	429.1	440.5	442.2	438.0	437.0

# NATIONAL INCOME, BY DISTRIBUTIVE SHARES

[Department of Commerce estimates. In billions of dollars]

				An	nual to	tals				Seaso		djusted / quarte	annual ers	rates
Item	1929	1933	1941	1950	1956	1957	1958	1959	1960	1959		19	60	
										4	1	2	3	4
National income	87.8	40.2	104.7	241.9	350.8	366.9	367.7	399.6		402.8	414.4	419.4	419 3	
Compensation of employees	51.1	29.5	64.8	154.2	242.5	255.5	257.0	277.8	294.4	281.6	290.2	295.0	297.2	295.2
Wages and salaries. Private. Military. Government civilian.	50.4 45.5 .3 4.6	29.0 23.9 .3 4.9	51.9 1.9	146.4 124.1 5.0 17.3	189.6 9.7	238.5 198.4 9.6 30.5	196.4 9.8	258.2 212.9 9.9 35.4	224.3 10.1	261.5 215.6 9.8 36.1		273.1 225.5 10.0 37.6	10.1	273.2 223.6 10.3 39.3
Supplements to wages and salaries Employer contributions for social insurance	.7 .1 .6	.5 .1 .4	2.7 2.0	7.8 4.0 3.8				19.6 9.5 10.1	10.9	20.1 9.6 10.5		21.9 10.9 10.9	11.1	22.0 10.9
Proprietors' income	14.8	5.6	17.4	37.5	43.7	44.5	46.4	46.5	47.8	46.3	46.0	48.1	48.3	48.8
Business and professional	8.8 6.0	3.2 2.4	10.9 6.5	23.5 14.0		32.7 11.8	32.3 14.0	34.7 11.8		35.1 11.2	35.4 10.6	36.0 12.1		35.9 12.8
Rental income of persons	5.4	2.0	3.5	9.0	10.9	11.9	12.2	12.4	12.5	12.5	12.5	12.5	12.5	12.5
Corporate profits and inventory valuation adjustment	10.1	-2.0	14.5	35.7	42.0	41.7	37.4	46.6		45.5	48.0	45.3	42.2	
Profits before tax Profits tax liability. Profits after tax. Dividends. Undistributed profits.	9.6 1.4 8.3 5.8 2.4	.2 .5 4 2.1 -2.4	9.4	40.6 17.9 22.8 9.2 13.6	21.2 23.5	20.9 22.3 12.6	18.6 19.1 12.4	23.2 23.8 13.4	14.0	44.8 22.1 22.7 13.8 8.9	48.8 23.8 25.0 13.9 11.0	45.7 22.3 23.4 13.9 9.5		14.1
Inventory valuation adjustment	.5	-2.1	-2.5	-5.0	-2.7	-1.5	2	5	.0	.7	8	4	.7	.4
Net interest	6.4	5.0	4.5	5.5	11.7	13.4	14.7	16.4	18.7	16.9	17.8	18.5	19.1	19.4

Note.—For explanation of series see U. S. Income and Output (a supplement to the Survey of Current Business for 1959) and the Survey of Current Business, July 1960.

# RELATION OF GROSS NATIONAL PRODUCT, NATIONAL INCOME, PERSONAL INCOME, AND SAVING

[Department of Commerce estimates. In billions of dollars]

				Anı	nual tot	als				Sea		adjuste guarte	ed annu ers	al rates
Item	1929	1933	1941	1950	1956	1957	1958	1959	1960	1959		190	60	
	1929	1933	1941	1930	1936	1937	1938	1939	1900	4	1	2	3	4
Gross national product	104.4	56.0	125.8	284.6	419.2	442.8	444.2	482.1	503.2	486.4	501.3	505.0	503.5	503.5
Less: Capital consumption allowances Indirect business tax and nontax lia-	8.6	7.2	9.0	19.1	34.4	37.4	38.1	40.5	43.2	41.4	42.2	43.0	43.6	44.1
bility	7.0 .6 .3	7.1 .7 .9	11.3 .5 .4	23.7 .8 7	35.7 1.6 -2.4	38.2 1.8 6	39.4 1.8 -1.7	42.6 1.8 -1.8	1.8	43.5 1.8 -2.6	44.4 1.8 -1.1	45.3 1.8 -3.9	45.1 1.8 -5.8	45.4 1.8
Plus: Subsidies less current surplus of government enterprises	1	.0	.1	.2	.9	1.0	1.1	.6	.5	.5	.5	. 6	.5	.5
Equals: National income	87.8	40.2	104.7	241.9	350.8	366.9	367.7	399.6		402.8	414.4	419.4	419.3	
Less: Corporate profits and inventory valua- tion adjustment	10.1 .2	-2.0 .3	2.8	35.7 6.9	42.0 12.6	14.5		46.6 17.3	20.2		48.0 19.9	45.3 20.2	42.2 20.4	
ments	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	.0	. 0	.0
Plus: Government transfer payments  Net interest paid by government  Dividends  Business transfer payments	.9 1.0 5.8 .6	2.1	2.6 1.3 4.5 .5	4.8	17.2 5.7 12.1 1.6	20.1 6.2 12.6 1.8	24.5 6.2 12.4 1.8	25.2 7.1 13.4 1.8	27.2 8.0 14.0 1.8		26.1 7.8 13.9 1.8	26.7 8.0 13.9 1.8	27.3 8.2 14.0 1.8	28.7 8.2 14.1 1.8
Equals: Personal income	85.8	47.2	96.3	228.5	332.9	351.4	360.3	383.3	404.2	389.0	396.2	404.2	408.0	408.5
Less: Personal tax and nontax payments	2.6	1.5	3.3	20.8	40.0	42.6	42.4	46.0	50.0	46.5	49.2	50.0	50.5	50.4
FederalState and local	1.3 1.4	.5 1.0	2.0 1.3	18.2 2.6	35.2 4.8	37.3 5.3	36.7 5.7	39.8 6.2	43.3 6.7	40.2 6.3	42.6 6.6	43.4 6.6	43 8 6 7	43.6 6.8
Equals: Disposable personal income	83.1	45.7	93.0	207.7	292.9	308.8	317.9	337.3	354.2	342.4	347.0	354.1	357.5	358.1
Less: Personal consumption expenditures	<b>7</b> 9.0	46.4	81.9	195.0	269.9	285.2	293.5	313.8	327.8	319.6	323.3	329.0	328.3	r330.8
Equals: Personal saving	4.2	6	11.1	12.6	23.0	23.6	24.4	23.4	26.4	22.8	23.7	25.2	29.2	27.2
Addendum: Disposable personal income in constant (1954) dollars	134.9	102.1	175.1	231.0	286.9	293.8	296.2	311.1	320.8	313.6	316.3	321.1	323.2	322.0

## PERSONAL INCOME

[Department of Commerce estimates, In billions of dollars]

Item¹	1959	1960						196	60					19	961
			Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.p
Total personal income	383.3	404.2	395.7	397.0	401.9	404.7	406.1	407.3	408.2	408.8	409.7	409.0	406.9	406.6	405.9
Wage and salary disbursements Commodity-producing industries Manufacturing only. Distributive industries. Service industries Government	258.2 107.2 84.7 68.2 37.5 45.3	272.5 111.4 88.0 71.9 41.0 48.2	111.9 89.0 70.3 39.8	269.3 111.6 88.8 70.8 40.0 46.9	112.1		274.0 112.9 89.2 72.2 41.1 47.8	112.8 88.7 72.4 41.3		87.5 72.7 41.9	110.9 87.2 72.5 42.0	109.5 86.2	271.4 107.3 84.6 72.3 42.0 49.8	271.4 107.2 84.4 72.1 42.1 50.0	106.2 83.9 72.0 42.1
Other labor income	10.1	11.0	10.7	10.8	10.8	10.9	11.0	11.1	11.2	11.2	11.3	11.1	11.0	11.0	10.9
Proprietors' income: Business and professional Farm	34.7 11.8			35.4 10.1		36.0 12.1	36.2 12.5	36.2 12.0		36.1 12.2		35.9 12.9	35.7 12.9	35.5 12.9	
Rental income	12.4	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5	12.5
Dividends	13.4	14.0	13.9	13.9	13.9	13.9	13.9	13.9	14.0	14.0	14.1	14.1	14.0	14.0	13.9
Personal interest income	23.5	26.8	25.5	25.9	26.2	26.5	26.8	27.1	27.4	27.5	27.6	27.6	27.7	27.7	27.7
Transfer payments	27.0	29.0	27.7	28.3	28.6	28.4	28.5	28.7	29.1	29.7	30.0	30.5	30.9	31.0	31.2
Less: Personal contributions for social insurance	7.8	9.3	9.1	9.2	9.2	9.3	9.3	9.3	9.4	9.3	9.3	9.2	9.2	9.4	9.3
Nonagricultural income	367.6	388.1	381.2	382.7	385.9	388.2	389.3	391.1	391.8	392.4	393.0	392.1	390.1	389.8	389.0
Agricultural income	15.7	16.1	14.5	14.3	16.1	16.4	16.8	16.2	16.4	16.4	16.7	16.9	16.8	16.8	16.9

P Preliminary.

1 Monthly data are seasonally adjusted totals at annual rates.

NOTE.—For explanation of series see U. S. Income and Output (a supple-

ment to the Survey of Current Business for 1959) and the Survey of Current Business, July 1960.

#### TABLE 1. SUMMARY OF FLOW-OF-FUNDS ACCOUNTS FOR FOURTH QUARTER, 1960°

[In billions of dollars]

**************************************		sumer		Nonfin	ancial b	ousiness	sectors		Ge	overnme	nt secto	ors 2				Financia	al sector	8			Res	t-of-	A		Dis-	Natl.	_
Sector	pr	non- ofit etor	Fa	rm 1	No	on- orate <sup>1</sup>	Corp	orate	Fee	ieral		ate local		nercial sing 3		rings ations 4	Insur	ance 5	Fina		wo	rld tor	sect		crep- ancy <sup>7</sup>	saving and invest- ment	
Transaction category	Ū	s	U	s	U	s	U	s	υ	s	U	s	U	s	U	s	U	s	U	s	U	s	U	S	U	2,8	_
A Gross saving <sup>2,9</sup> B Capital Consumption <sup>12</sup> C Net saving (A-B)		11.4		1.8 1.1 .7		3.4 2.2 1.2		8.3 6.4 1.9	1					.6		5 5		.7		3 3		10_ <b>1.2</b> -1.2		21.1	11 <b>-4.0</b>	25.8 21.1 4.7	A B C
D Gross investment (E+J)2	19.0		1.8	. <b>.</b>	3.4		7.5		-4.3		.2		1		5		.7		.2		6		27.3		1.3	29.2	D
E Private capital expenditures (net of sales) <sup>13</sup> F Consumer durable goods G Nonfarm resident, constr. <sup>14</sup> H Plant and equipment I Change in inventories <sup>15</sup>					$\begin{array}{c} \\ .3 \\ 2.2 \end{array}$		3 7.7	. <b>.</b> . <i>.</i>															5.4 12.1			12.4 5.4 12.1	E F G H I
J Net financial invest. (K-L)	.8		.8	· • • • • •	1.4		.3		-4.3		.2		2		5		.6		.2		6		-1.3	. <b></b> .	1.3	16.6	J
K Net acquis. of finan. assets L Net increase in liab. 17	6.0	5.1	1	8		-i.o		2.4	9	3.4	1.3	1.1	6.7	6.9	3.1	3.6		2.5	1.8	1.6		1.8	25.2	2,65		1.8 I 1.2	K L
M Gold and Treas, currency <sup>18</sup> . N Dem. dep. and currency <sup>19</sup> .			i		*		2.0		-1.8	*	8		9	4.9	.5		3		··i		.9 .3		* 3.9	* 4.9	* 1.0	9 N 3 1	
O Fixed-value redeem. claims P Time deposits <sup>20</sup> Q Savings shares <sup>21</sup> R U. S. savings bonds <sup>22</sup>	1.8 2.7						.1		.1	*	.5			2.1 2.1	.1 .1	.5					.1		5.4 2.5 2.8 .1	5.4 2.5 2.8 .1		<b>1</b>	O P Q R
S Saving through life insur.23. T Saving through pen. funds24.												5						.9 1.6					.9 2.1	.9 2.1		:: ·	S T
U Credit and equity mkt. instr V Federal obligations <sup>25</sup> . W State and local obligations. X Corp. and foreign bonds Y Corporate stock Z I- to 4-family mortgages. a Other mortgages. b Consumer credit c Security credit <sup>26</sup> . d Bank loans n.e.c. <sup>27</sup> . e Other loans <sup>28</sup>	5 1 .2	,		3	5	1.8 2 .3 	1.2	2.3 1.4 .3 2 .6	.2		4 .1 .3	.5	1 1 .1 1.0 1.5	•	2.2 2 * .1 2.0 .3 .1		1.1 .7 .4 .3		1.9 .3 * .5 .5 .1 	1.8 .5 .4 	.4	*	14.8 2.2 .5 1.9 .7 2.6 1.1 1.8 .9 1.5	.9		v	UV WX YZ abcde
f Trade credit	<b>.</b>			2		29-1.7	-1.2	.2	<b> </b>	.2	 	*	<b> </b> .								<i>.</i>		-1.1	-1.5	4		f
<ul> <li>g Proprietors' net invest. in noncorporate business!</li> <li>h Misc. financial trans,<sup>30</sup></li> </ul>	-1.3			3		-1.1	6	*	1	5			i	i	2					 2	 4	1.0	-1.3 .5			1.5	g h
i Sector discrepancies (A-D) <sup>31</sup> .	7						.9			ļ	-2.5		.7					<b> </b>	5		6			-2.7		-3.4	i 

In Tables 3 and 4, figures for 1959 have been adjusted to eliminate the effect of certain structural changes in order to reflect only transaction flows. Structural changes are (1) the shift of banks in Alaska and Hawaii from the finance n.e.c. sector to the commercial banking sector (2) and the shift of a large mutual savings bank to the commercial banking sector resulting from a bank merger early in 1959. The adjustments apply to the first three quarters and to the annual totals for 1959.

Details may not add to totals because of rounding.

For other notes see pp. 477 and 479.

<sup>\*</sup> Less than \$50 million. 

\*\*Preliminary.

Note.—U= uses of funds; S= sources of funds. Financial uses of funds represent net acquisitions of assets; financial sources of funds, net changes in liabilities.

For discussion of saving and investment concepts see pp. 831-43 of the Bulletin for August 1959. Descriptions of sectors and of transaction categories are given in notes to tables and in "Technical Notes," pp. 846-59 of the Bulletin for August 1959.

TABLE 2. SAVING AND INVESTMENT

[In billions of dollars]

-										Q	uarterly	totals		•	*	
	Transaction category, or sector		An	nual tot	als		1958		19:	59				1960		
_		1956	1957	1958	1959	1960°	4	1	2	3	4	1	2	3	4 <i>p</i>	
A B C D E F G	Net national saving <sup>2</sup>	5.9	37.9 28.5 * 5.3 3.6 -3.2 3.7	19.5 26.1 * 3.5 -8.2 -5.0 3.1	36.1 30.6 * 11.4 -4.5 -4.4 3.1	5.4	3.8 5.8 2.4 4.2 -7.6 -1.6	9.9 8.2 5 1.1 .7 6	10.1 7.9 -1.8 3.8 1.4 -1.8	8.4 8.4 -1.6 3.3 -2.1 -1.2	3.9 3.3 -4.5 9	12.4 78.5 7.1 4.0 7.1 4.0 7.1	711.0 r6.0 r2 1.2 r4.7 r-1.6	10.1 9.6 8 2.1 4 -2.1 1.8	4.7 7.0 1.9 1.9 -4.3 -2.3	A B C D E F G
H I J K L M N O	Capital consumption 12.  Consumer and nonprofit	7.5	73.3 40.1 35.8 3.7 .6 3.9 8.1 21.2	75.2 41.6 37.0 4.0 .6 4.0 7.7 21.9	4.3 .6	45.0 39.7 4.6 .7 4.3 8.6	19.2 10.6 9.4 1.0 1.0 2.0 5.6	19.3 10.7 9.5 1.0 2.0 5.6	19.7 10.8 9.6 1.1 .2 1.0 2.0 5.8	19.9 10.9 9.7 1.1 .2 1.0 2.1 5.8	2.1	9.8 1.1 .2 1.1 2.1	20.6 11.2 9.9 r1. .2 1.1 2.1 6.2	20.9 11.3 10.0 1.2 .2 1.1 2.2 6.3	21.1 11.4 10.0 1.2 .2 1.1 2.2 6.4	H I K L M N O
P Q R S T U V	Gross national saving 2.  Consumer and nonprofit.  Farm and noncorp. business.  Corporate nonfinancial business.  Federal Government 2.  State and local governments 2.  Financial sectors.	66.4 11.3 25.2	111.2 68.6 12.0 26.5 3.6 -3.2 3.7	94.6 67.7 11.7 25.4 -8.2 -5.0 3.1	74.0 12.3 34.8 -4.5	76.1 12.9 30.4 3.9	22.9 16.4 5.3 9.8 -7.6 -1.6	29.2 18.9 2.5 6.7 6 .9	29.7 18.7 1.2 9.6 1.4 -1.8	28.3 19.4 1.5 9.1 -2.1 -1.2 1.6	27.9 17.1 7.0 9.3 -4.5 9 1	76.2 4.0	r31.6 r17.2 r3.0 r7.4 r4.7 r-1.6 r.9	31.0 20.9 2.5 8.4 4 -2.1 1.8	25.8 18.4 5.2 8.3 -4.3 -2.3	P Q R S T U V
w X	Gross national investment 2 Consumer durable goods	108.0 38.5	110.7 40.4	93.6 37.3	113.7 43.4	114.3 43.6	26.9 11.4	26.4 9.4	30.1 11.2	27.1 10.4	30.1 12.4	<sup>7</sup> 28.9 10.0	28.8 11.2	27.4 10.1	29.2 12.4	$_{\mathrm{X}}^{\mathrm{W}}$
Y Z a b c d e f	Other gross private domestic fixed investment. Consumer and nonprofit Nonfarm residen. constr. 14. Plant and equip. (nonprofit) Farm business. Noncorp. nonfinan. business 14. Corp. nonfinan. business 14. Financial sectors.	62.7 18.9 16.1 2.8 3.8 10.2	64.6 18.2 14.9 3.3 4.0 9.7 32.0	58.5 18.3 14.7 3.6 4.4 9.1 25.9	66.1 22.2 18.5 3.7 4.9 10.8 27.4	17.4 4.0 4.4	15.7 5.3 4.3 1.0 1.0 2.4 7.0	13.9 5.2 4.3 .9 1.1 2.1 5.3	17.3 4.9 4.1 .9 1.4 3.3 7.4	17.7 5.9 4.9 1.0 1.3 3.0 7.3	17.3 6.2 5.3 1.0 1.0 2.5 7.4	1.0 2.1	17.1 4.7 3.8 .9 1.3 3.1 7.8	17.6 5.4 4.3 1.1 1.2 3.0 7.8	17.5 5.8 4.8 1.1 .9 2.5 8.0	YZabcdef
g h i	Change in inventories 15 Farm business Noncorp. nonfinan. business Corp. nonfinan. business	4	1.6 .8 .2 .6	-2.5 $1.0$ $*$ $-3.5$	5.9 .5 .6 4.8	3.6 .4 .5 2.7	1 5 1	3.6 .2 1.1 2.4	2.1 .1 .2 1.7	2 .1 1 1	.4 .1 6 .9	4.5 .1 1.2 3.2	.4 .1 1 .4	1 .1 * 2	-1.2 $-1.5$ $-1.8$	g h i
k l m o p q r s	Net financial investment 16	12.1 27.4 15.2 -2.5 .5 3.0 -13.4 4.3	4.2 14.8 26.8 12.0 -2.7 .8 3.5 -8.7 4.4 13.1	.3 15.3 27.3 12.1 -2.9 1.3 4.2 9 7.2 8.0	-1.8 10.6 31.3 20.7 -4.5 4 4.1 -1.6 13.4 15.0	21.3 16.2 -3.1 1 2.9 -7.1 3.8	3.3 9.0 5.7 2.2 .8 -1.4 1.5 5.2 3.7	5 4.2 7.3 3.1 -1.9 5 1.4 -1.5 .2 1.7	4 1.8 7.9 6.2 -3.8 .1 3.9 .8 5.6 4.8	8 2.8 7.8 5.0 -2.8 2 2.5 3.6 3.1	6.4 4.0 .3	r4.5 2.1 r-2.2 r5 r1.7		1 3.6 7.3 3.8 -1.8 2 1.6 9 2.0 2.9	.6 .8 6.0 5.1 2.2 .4 -1.8 .3 2.7 2.4	k l m n o p q r s t
u v w x y z aa bb cc dd	Federal Government.  Net acquis. of finan. assets.  Net increase in liabilities.  State and local governments.  Net acquis. of finan. assets.  Net increase in liabilities  Financial sectors.  Net acquis. of finan. assets.  Net increase in liabilities.  Financial trans. discrep.	1.6 -4.3 -2.2 2.6 4.8 2.7	3.6 3.2 4 -3.2 3.3 6.5 3.0 23.9 20.9 -2.6	-8.2 1.6 9.7 -5.2 2.5 7.7 4.5 36.2 31.7 -2.2	-3.9 3.1 6.9 3.7	*	-7.6 .7 8.3 3 1.0 1.3 .1 15.4 15.3 .7	.7 .2 5 -1.6 .2 1.8 1.4 .2 -1.1 -1.8	1.4 4.3 2.9 -1.2 .7 1.9 .6 10.1 9.5	2 3	1.2 .9 5 10.3	1.5 r1.6 r-3.0	74.7 74.2 7—.4 —.9 .4 1.3 71.3 712.2 711.0 7.3	4 .9 1.3 -2.2 2 2.0 1.7 10.0 8.3 1	-4.3 9 3.4 .2 1.3 1.1 * 14.6 14.5 1.3	u v w x y z aa bb cc dd
ee	Discrepancy (P-W)31	.9	.5	1.0	1.5	6.9	-4.0	2.8	3	1.2	-2.2	r3.8	r2.8	3.6	-3.4	ee

<sup>\*</sup> Less than \$50 million. Preliminary. Revised.

Note.—Descriptions of sectors and of transaction categories are given in notes to tables and in "Technical Notes," pp. 846-59 of the BULLETIN

original cost. Line H in Table 2 includes amounts for financial sectors not shown separately.

13 Transactions in land excluded from sector investment for statistical reasons. Such transactions, when recorded as capital flows, affect sector allocation of investment but not the national total.

14 For consumers, 1- to 4-family dwellings completed and purchases of additions and alterations. Investment of nonfarm business sectors includes work in process on 1- to 4-family dwellings and other private residential construction.

For other notes to Tables 1-3 see second page following.

for August 1959. For other notes see below and second page following. Back data available in Flow-of-Funds Supplements.

Notes to Tables 1, 2, and 3.

1 Net saving of, and consumer investment in, unincorporated business discussed on p. 838 of the BULLETIN for August 1959. See note 32, p. 99

2 For govt, sectors, saving is excess of all nonfinancial receipts over all nonfinancial outlays; investment, changes in financial assets and liabilities only. Govt, current outlays include, and govt. (and national) investment excludes, govt, purchases of tangible assets.

3 Consolidated account for monetary authorities (Federal Reserve System, ESF, and Treasury currency accounts) and commercial banks in United States (excluding territories and possessions).

4 Mutual savings banks, savings and loan assns., and credit unions.

5 Life and nonlife insurance companies and private pension plans.

6 Finance companies, open-end investment companies, security brokers and dealers, banks in U. S. territories and possessions, and U. S. agencies of foreign banks.

7 For discussion, see p. 857 of the BULLETIN for August 1959.

8 Totals for domestic sectors; financial entries are net uses plus items in discrepancy column. For comparison with national saving and investment in national income accounts of Dept. of Commerce, see p. 842 of the BULLETIN for August 1959.

 <sup>9</sup> For content of sector saving, see Tables 1 and 4 and pp. 833 and 849 of the BULLETIN for August 1959.
 10 Rest-of-world surplus on current transactions with United States.
 11 Discrepancy between total nonfinancial sources and uses of funds (Line A minus line E in "all sectors" column).
 12 Depreciation, accidental damage to fixed capital, and capital outlays charged to current account. Annual data in Table 2 are from Dept. of Commerce national income accounts except for F. R. estimates of depreciation on consumer durable goods. Depreciation on latter item and on farm assets at current cost; other depreciation, in general, at original cost. Line H in Table 2 includes amounts for financial sectors not shown separately.

TABLE 3. SUMMARY OF PRINCIPAL FINANCIAL FLOWS<sup>33</sup>

[In billions of dollars]

										Qu	arterly	totals				_
	Transaction category, or sector		An	nual to	tals		1958		19:	59			1	960		
_		1956	1957	1958	1959	1960 <sup>p</sup>	4	1	2	3	4	1	2	3	4 <i>p</i>	_
	I. Demand deposits and currency															
A BCDEFGHIJK	Net increase in commercial bkg. system liability 19.  Net increase in assets, by sector. Federal Government.  Other domestic sectors.  Consumer and nonprofit. Farm and noncorporate bus. 32.  Corporate nonfinancial bus. State and local government. Financial sectors.  Rest of the world.  Discrepancy (A-B).	2 1.7 1.0 .1 .1 .2 .2	9 .6	5.8 6.5 .1 6.4 2.5 1.3 1.7 .2 .7	.7 .9 7 .2 .5 *	3	8.0 6.6 * 6.3 2.3 2.5 .6 .5 .3	-7.0 -5.3 5 -4.9 9 2 -2.9 4 3 1	2.1 1.9 1.0 .7 7 2 1.5 .1 *	2.1 2.0 1.5 .4 .8 2 2 2 3 .1	-1.2	r-6.7 $r-2.8$ $r1$ $r-3.4$ $r-3.4$ $r-3.4$	r2.6 2.8 r3 r-1.0 r1 r.7 4	1.5	4.9 3.9 -1.8 5.5 2.0 1 2.0 .8 .7 .3 1.0	A B C D E F G H I J K
	II. Fixed-value redeemable claims			4.5		44.0										
A B C D	Net increase, by type. Time deposits. Savings shares U.S. savings bonds <sup>22</sup> .	8.9 3.6 5.4 1	10.1 6.8 5.2 -1.9	16.1 10.1 6.5 5	7.2	14.8 7.0 8.1 3	3.1 .9 2.3 2	2.3 1.1 1.4 2	3.0 1.2 2.3 5	.8 1.2 5	1.6 1 2.3 ,-6	,2 r1.6		3.9 2.6 1.4 *	5.4 2.5 2.8 .1	A B C D
E F G H	Net increase in liab., by sector <sup>34</sup> Federal Government Commercial banking Savings institutions	9.0 3 2.1 7.3	10.1 -2.2 5.5 6.9	16.2 7 8.0 8.9			3.1 2 .5 2.9	2.3 2 .6 2.0	3.0 6 .9 2.6	.8 6 1 1.4	1.6 6 2 2.4	′2 *		3.9 1 2.2 1.8	5.4 2.1 3.3	E F G H
I J K L	Net increase in assets, by sector 34  Consumer and nonprofit  Other domestic sectors 35  Rest of the world (time deposits).	8.9 9.0 * 1	10.1 9.8 .4 *	16.1 13.5 1.7	-1.0	12.7 1.8	3.1 3.5 4	2.3 2.2 * .1	3.0 3.5 2 4	.8 1.7 7 3	1.6 2.1 2 3	1.6	3.4	3.9 3.2 .5 .3	5.4 4.6 .8 .1	I J K L
	III. Saving through life insurance and pension funds															
A B C	Net increase, by type Life insurance Pension funds	9.3 3.8 5.6	9.0 2.8 6.1	10.3 3.4 6.9	11.6 3.7 7.9	3.5	2.8 1.0 1.8	2.9 .9 2.0	3.2 1.2 2.0	2.5 .8 1.7	3.1 .9 2.1	r2.8 r.8 r2.0	r3.1 r.8 2.3	2.6 .9 1.6	3.0 .9 2.1	A B C
D E F G H	Net increase in liab., by sector <sup>34</sup> , <sup>36</sup> . Federal Government	9.3 1.0 1.4 4.8 2.1	9.0 .6 1.6 4.3 2.6	10.3 1.0 1.7 4.7 2.8	11.6 1.0 1.8 5.6 3.2	1.0 1.8 5.0	2.8 .1 .4 1.5	2.9 .2 .5 1.3 1.0	3.2 .4 .5 1.6 .8	2.5 .3 .5 1.2 .5	3.1 .1 .5 1.6	.1 .5 r1.1	.5	2.6 .1 .5 1.3 .7	3.0 .1 .5 1.5 1.0	D E F G H
	IV. Credit and equity market instruments															
ABCDEFGHIJKLM	Net increase, by type  Federal obligations  Short-term direct <sup>37</sup> Other  State and local obligations. Corporate and foreign bonds. Corporate stock.  1- to 4-family mortgages. Other mortgages. Consumer credit. Security credit. Bank loans n.e.c. Other loans.	-5.6 7.4 -13.0 3.2 5.0 3.8 10.8 3.8 3.6 6	36.7 1.1 5.5 -4.4 4.7 7.5 4.0 8.6 2.8 3 2.3 2.6	46.2 9.0 -1.2 10.2 5.7 6.8 4.2 10.1 5.2 .3 1.7 1.3 2.0	5.5 5.8 4.9 4.7 4.4 13.3 5.8	3.9 .4 3.4	22.7 7.6 3.8 3.8 1.6 1.1 3.2 1.6 1.9 1.1	7.3 -4.6 4.6 1.3 1.1 1.2 2.9 1.2 7 2 4	18.7 2.0 4.7 -2.7 1.4 1.0 1.2 3.8 1.7 2.6 1 3.6 1.3	18.3 5.3 .76 4.8 1.1 .7 1.5 1.7 3 2.8	17.2 4.0 4.7 7 .4 1.5 1.2 3.0 1.4 2.7 .6 1.9	-4.1 -7.4 -7.3 1.0 1.1 .9 2.3 -1.0 r8 -1.6	-1.4 -2.1 .6 7.7 1.2 .9 2.9 1.3 r2.4	10.4 1.2 5.3 -4.1 1.4 1.3 .9 3.0 1.2 .6 .6 5	1.8	ABCDEFGHIJKLM
NOP QRSTUV	Funds raised, by sector 34.  Consumer and nonprofit.  Farm business.  Noncorporate nonfinancial bus.  Corporate nonfinancial business. Federal Government.  State and local government. Financial sectors.  Rest of the world.	15.1 .9 2.0 13.0 -5.4 3.3	36.9 11.8 1.1 13.1 1.0 4.9 2.4 1.4	46.2 12.0 1.5 2.3 11.8 9.3 5.9 1.2 2.3	2.0 4.8 11.6 10.7 5.1 5.7	16.1 1.2 3.1	22.7 5.6 * 2.8 3.1 7.9 .8 1.8	7.3 3.0 -7 4 1.9 2 1.3 .7	18.7 6.2 1.1 2.5 3.8 1.7 1.5 1.5	18.3 5.0 .3 1.6 2.9 5.2 1.8 1.2	17.1 6.4 2 1.1 2.9 4.1 .5 2.3	2.1 .5 .2 r2.6 -4.1	r5.2 .8 1.2	10.4 3.7 .2 * 2.4 1.4 1.6 .7	14.8 5.1 3 1.8 2.3 2.6 .6 2.1	NOP QRSTUV
WXYZ abcdef ghijk	Funds advanced, by sector 34.  Consumer and nonprofit. Farm and noncorp business. Corporate nonfinancial business. Federal Government. State and local government. Commercial banking system. Monetary authorities. Commercial banks. Securities. Loans 38. Savings institutions. Insurance sector. Finance n.e.c. Rest of the world.	30.7 7.7 .3 -3.8 1.1 2.3 4.8 .3 4.5 -3.5 8.0 1.6 1.3	36.7 8.1 2.4 2.4 2.6 4.3 8 5.1 1.3.8 7.2 8.3 2.5	46.2 4.7 1.2 1.7 1.4 17.0 2.2 14.9 10.4 4.5 9.4 8.9 2.0	2.9 5.6 .3 5.3 -7.2 12.5 10.6 9.8	9.9 .7 9.2 2.3 6.9 9.4 10.5	22.7 1.4 .5 4.2 .9 .9 8.0 1.4 6.6 4.9 2.4 2.5 2.1	7.3 4.5 3 1.0 .7 .6 -5.4 9 -4.5 3 2.7 2.5 .9	18.7 3.4 1.2 1.7 .5 4.2 3.6 -1.7 5.3 3.2 2.6 9	18.3 4.3 1 1.5 1.0 1.2 3.3 5 8 3.6 3.0 2.18 1.3	17.2 3.2 5.5 1.9 .5 .7 3.5 .1 4 4 3.8 1.6 2.0 2.0	4 r3 ** -9 -1.4 r-6.6 r-5.7 8 r2.2 2.9	**11.8 7.3 -1.3 **1.3 **1.3 **5.1 1.2 **3.9 **3.7 2.3 2.4 2.0 **	10.4 1.0 1 -1.9 .66 3 5.2 .5 4.7 3.8 2.6 2.5 .5	14.8 -2.3 .5 1.2 .7 * 7.5 .4 7.2 4.0 3.2 2.2 2.7 1.9	WXYZabcdefghijk

<sup>•</sup> Less than \$50 million.

<sup>&</sup>lt;sup>p</sup> Preliminary.

r Revised

Notes to Tables 1, 2, and 3 (cont.).

15 After inventory valuation adjustment.

16 Financial component of national investment equals net lending to rest of world; financial flows among domestic sectors cancel out in national total. (Discrepancies in financial transactions attributed entirely to domestic transactions.) Differs from U. S. "net foreign investment" (net exports minus net unilateral transfers in national income accounts) by discrepancy in rest-of-world account, which equals "errors and omissions" in Dept. of Commerce balance-of-payments statement for the United States.

17 "Liabilities" cover equity as well as debt claims.

18 For description, see p. 852 of the BULLETIN for August 1959.

19 Demand deposit liabilities of banking system are net of F. R. float and cash items in process of collection as reported by commercial banks. Sum of sector holdings (partly on holder-record basis) differs from liability total mainly because of mail float (checks in transit from drawers to drawees). See Table 4 (G), lines Y-a, for sector allocation of demand deposit and currency liability on a net bank-record basis. For further discussion, see p. 852 of the BULLETIN for August 1959.

20 At commercial and mutual savings banks and Postal Savings System.

21 Shares in savings and loan associations and credit unions.

22 Consumer-held only; includes net interest accruals. Savings bonds held by other sectors included in Federal obligations category.

23 Private and Federal Government life insurance. Estimated as equal to changes in reserves against life insurance policies and supplementary contracts and in policy dividend accumulations.

24 Private pension plans and railroad and govt. employee retirement funds. Estimated as equal to changes in reserves of pension plans administered by life insurance companies and in assets of other private plans and of railroad and govt. employee retirement funds. Estimated as equal to changes in reserves of pension plans administered by life insurance companies and in assets of other p

<sup>26</sup> Loans from banks for purchasing or carrying securities and customer debit and net free credit balances on books of security brokers and dealers.
<sup>27</sup> Mainly commercial, industrial, and agricultural loans (other than open market paper and CCC-guaranteed loans); includes loans to foreign banks, loans to individuals (other than consumer credit), and other loans Gross of valuation reserves. Loans to domestic commercial banks excluded in consolidated banking statement.
<sup>28</sup> Mainly Federal Government loans (other than mortgages), CCC-guaranteed loans, open market paper, finance company loans to business, and policy loans on life insurance.
<sup>29</sup> Trade debt net of trade credit.

and policy loans on life insurance.

29 Trade debt net of trade credit.

30 For coverage, see p. 856 of the BULLETIN for August 1959. See also notes for this category in individual sector statements in Table 4.

31 Saving and investment are equal in concept but may differ statistically because of discrepancies. See p. 857 of the BULLETIN for August 1959.

32 Annual figures for farm sector are retained earnings of corporate farms; farm and nonfarm unincorporated businesses shown as having zero annual net saving. Quarterly figures for both sectors include seasonal net saving. See p. 838 of the BULLETIN for August 1959.

33 Data for excluded categories—trade credit, proprietors' net investment, gold, Treasury currency, and misc.—appear in Tables 1 and 4 and Supplement No. 2.

34 For sector transactions in specific instruments, see Tables 1 and 4.

35 Mainly time deposits of State and local governments, corporate businesses, and savings institutions.

businesses, and savings institutions.

36 Includes life insurance issued by fraternal orders not shown separately. All assets in these categories are treated as consumer holdings.

37 Marketable issues maturing within one year and, prior to 1956,

savings notes,

38 Excludes loans to domestic commercial banks. Consists of mortgages, consumer credit, security credit, other loans, and bank loans, n.e.c. Gross of valuation reserves.

Pools date available in Flow-of-Funds Supplements.

Note.—Back data available in Flow-of-Funds Supplements.

TABLE 4. SECTOR STATEMENTS OF SOURCES AND USES OF FUNDS

(In billions of dollars)

	<u> </u>			•						Qı	arterly	totals				
	Category		An	nual to	tals		1958		19	59			19	960		
		1956	1957	1958	1959	1960°	4	1	2	3	4	1	2	3	4 <i>p</i>	
						(A) Co	nsumer	and no	nprofit	organiza	tion se	ctor				_
A B C D E F G	Current receipts. Income receipts¹. Transfer receipts². Income taxes and other deductions. Taxes less tax refunds³. Pension and OASI deductions⁴ Cur. receipts after deduct. (A - D).	293.5 20.7	331.4 307.3 24.0 46.2 39.4 6.8 285.2	338.8 310.2 28.7 45.9 38.9 7.0 293.0	331.8 29.7 50.1 42.1 8.0	381.9 349.7 32.2 55.3 45.8 9.5 326.6	87.8 80.8 7.0 9.8 8.4 1.4 78.0	87.0 79.6 7.4 12.6 10.3 2.3 74.4	90.2 82.8 7.4 14.0 11.7 2.3 76.2	91.1 83.8 7.3 12.7 10.8 1.9 78.3	93.3 85.7 7.6 10.9 9.3 1.5 82.4	84.2 r7.9 13.9	94.9 786.9 78.0 16.1 13.4 2.7 78.8	96.7 88.7 8.1 13.7 11.5 2.2 83.1	98.2 89.9 8.2 11.6 9.7 1.8 86.6	A B C D E F G
H I J K L M N	Cur. expend. for goods and serv. 5.  Net life insurance premiums 6.  Current surplus (G - H - I).  Insurance and retirement credits 7.  Capital consumption 8.  Net saving (J + K - L).  Gross saving (L+M).	211.2 2.7 57.3 9.1 36.9 29.5 66.4	222.9 2.8 59.5 9.1 40.1 28.5 68.6	232.9 2.5 57.6 10.1 41.6 26.1 67.7	246.4 2.6 62.4 11.6 43.4 30.6 74.0	259.3 2.5 64.8 11.3 45.0 31.1 76.1	63.7 .7 13.7 2.7 10.6 5.8 16.4	57.9 .6 16.0 2.9 10.7 8.2 18.9	60.1 .6 15.5 3.2 10.8 7.9 18.7	60.8 .7 16.9 2.5 10.9 8.4 19.4	67.6. .7 14.1 3.0 11.0 6.1 17.1	.5 r16.8 r2.7	64.1 .5 r14.1 r3.1 11.2 r6.0 r17.2	64.0 .6 18.4 2.5 11.3 9.6 20.9	70.4 .8 15.4 3.0 11.4 7.0 18.4	H I J K L M N
o	Gross investment (P+T)	69.6	73.3	70.9	76.2	70.1	20.0	18.8	17.9	19.1	20.6	r17.9	714.2	19.0	19.0	О
P Q R S	Capital expend. (net of sales) Residential construction Consumer durable goods Plant and equip. (nonprofit)	57.4 16.1 38.5 2.8	58.5 14.9 40 4 3.3	55.6 14.7 37.3 3.6	65.6 18.5 43.4 3.7	65.0 17.4 43.6 4.0	16.6 4.3 11.4 1.0	14.6 4.3 9.4 .9	16.1 4.1 11.2 .9	16.3 4.9 10.4 1.0	18.7 5.3 12.4 1.0	15.5 4.5 10.0 .9	15.9 3.8 11.2 .9	15.4 4.3 10.1 1.1	18.2 4.8 12.4 1.1	P Q R S
T V W X Y Z	Net financial investment (U-j). Net acquis, of finan. assets 9. Demand deposits and currency. Fixed-value redeem. claims. Time deposits. Savings shares. U.S. savings bonds 10	12.1 27.4 1.0 9.0 3.7 5.3 1	14.8 26.8 9 9.8 6.5 5.2 -1.9	15.3 27.3 2.5 13 6 7.7 6.3 5	10.6 31.3 .9 9.6 4.1 7.3 -1.8	5.1 21.3 .2 12.7 4.9 8.1 3	3.3 9.0 2.3 3.5 1.5 2.1 2	4.2 7.3 9 2.2 1.0 1.4 2	1.8 7.9 7 3.5 1.6 2.4 5	2.8 7.8 .8 1.7 1.0 1.2 5	2.0 8.4 1.6 2.1 .4 2.3 6	r4.5 $r-2.8$ $1.6$ $.2$ $r1.6$	73.5	3.6 7.3 1.9 3.2 1.8 1.4	6.0 2.0 4.6 1.8 2.7	T U V W X Y Z
a b	Saving through life insurance Saving through pension funds	3.8 5.6	2.8 6.1	3.4 6.9	3.7 7.9	3.5 8.1	1.0 1.8	2.0	1.2 2.0	.8 1.7	.9 2.1	r.8 r2.0	r.8 2.3	.9 1.6	2.1	a b
c d e f g h i	Cr. and equity mkt. instr. 11 Federal obligations. State and local obligations Corporate and foreign bonds. Corporate stock Mortgages. Net invest. in noncorp. bus	7.7 1.0 1.7 1.2 2.2 1.7	8.1 .8 2.3 1.3 1.7 1.9	4.7 -2.2 1.5 1.0 1.9 2.2 -3.7	2.5 .1	$ \begin{array}{r} 2.2 \\ -1.5 \\ 1.0 \\ 1.0 \\ .1 \\ -5.3 \end{array} $	1.4 .1 .4 * .2 .7 9	4.5 3.1 .5 1 .4 .5 -1.5	3.4 1.6 .7 1 .6 .8 -1.5	4.3 1.8 1.2 .4 .2 .7 -1.5	3.2 2.9 1 1 3 -1.5	r2.4 .5 r.7 .4	7 -1.3 .3 1 r1 .5 r-1.3	1.0 7 .4 .4 .4 .4 -1.3	-2.3 -1.9 2 .1 5 .2 -1.3	c d e f g h i
j k l m n o p	Net increase in liabilities.  Consumer 1-4 family mortgages.  Consumer credit. Security credit. Other loans <sup>12</sup> .  Nonprofit organizations <sup>13</sup> .	14.9	12.0 11.5 8.7 2.8 4 .4	12.1 11.5 9.6 .3 1.1 .4 .6	20.7 20.1 13.2 6.3 .5	16.2 15.9 11.2 3.9 1 .8	5.7 5.5 3.0 1.9 .4 .1	3.1 2.9 3.3 7 .2 .1	6.2 6.0 3.3 2.6 *	5.0 4.9 3.3 1.7 2 .1	6.4 6.2 3.3 2.7 .1 .2	2.0 3.1 78 4	75.2 75.2 2.6 72.4 *	3.8 3.6 2.6 .6 .1 .3	5.1 5.0 3.0 1.8 .1 .2	j k I m n o p
q	Discrepancy (N-O)	-3.2	-4.7	-3.2	-2.2	5.9	-3.6	.1	.8	.3	-3.5	r1.7	r3.0	1.9	7	q

<sup>\*</sup> Less than \$50 million.

TABLE 4. SECTOR STATEMENTS OF SOURCES AND USES OF FUNDS—Continued [In billions of dollars]

					[In bill	ions of	dollarsj									
			A no	nual tot	ola					Qu	arterly	totals				
	Category		Alli	iiuai tot	ais		1958		19	59			1	960		
		1956	1957	1958	1959	1960°	4	1	2	3	4	1	2	3	4 <i>v</i>	
_							(B)	Farm 1	business	sector						_
A B C D E	Net income	8.5 8.5 * 3.7 3.7	8.6 8.6 * 3.9 3.9	11.0 11.0 4.0 4.0	8.6 4.1	8.7 8.7 * 4.3 4.3	3.1 2.6 .5 1.0 1.5	1.9 2.4 5 1.0	1.6 2.2 6 1.0	2.3 2.0 .3 1.0 1.4	2.7 2.0 .7 1.0 1.8	r1.4 1.8 4 1.1 r.6	71.7 2.2 5 1.1 7.5	2.5 2.2 .2 1.1 1.3	3.1 2.4 .7 1.1 1.8	A B C D E
F G H I	Gross investment (G+J)	3.7 3.4 3.8 4	3.9 4.7 4.0 .8	4.0 5.5 4.4 1.0	5.4 4.9	4.3 4.7 4.4 .4	1.5 1.2 1.0 .2	.6 1.3 1.1 .2	.4 1.6 1.4 .1	1.4 1.4 1.3 .1	1.8 1.1 1.0 .1	r.6 I.I 1.0 .1	r.5 1.3 1.3	1.3 1.3 1.2	1.8 1.1 .9	F G H I
J K L M N O P Q R	Net financial investment(K-L) Net acquis. of financial assets 17. Net increase in liabilities. Credit market instruments. Mortgages. Bank loans n.e.c. 18. Other loans 19. Trade debt. Proprietors' net investment.	2 5 .9 .8 *	9 2 .7 1.1 .6 .3 .2	-1.5 .4 1.9 1.5 .7 .6 .2	2.0 1.1 .7 .2	.2	.3 2 * .1 * 1 3	7 1 .6 .7 .3 .1 .2 .2 3	-1.2 1 1.1 1.1 .5 .2 .2 3	1 7 .3 .2 .1 * 1 3	1 8 2 1 1 2 3 3	4 r1 .5 .2 .1 .2 3	r8 r1 .7 .8 .3 .3 .2 .2 3	I I .2 .2 .2 *	8 3 1 2 2 2 3	J K L M N O P Q R
						(C) N	oncorpo	rate no	nfinanc	ial busir	ness sec	tor		:		
A B C D E	Net income <sup>20</sup>	37.8 37.8  7.5 7.5	38.6 38.6 	37.8 37.8  7.7 7.7	8.2	41.9 8.6	11.6 9.7 1.9 2.0 3.8	9.9 9.9 * 2.0 2.0	9.0 10.2 -1.2 2.0 .8	8.3 10.2 -1.9 2.1	13.4 10.3 3.2 2.1 5.3	79.8 10.4 75 2.1 71.6	r10.9 10.5 r.4 2.1 r2.5	9.5 10.5 -1.0 2.2 1.2	11.7 10.5 1.2 2.2 3.4	A B C D E
F G H I	Gross investment (G+J)  Capital expenditures  Plant and equipment <sup>22</sup> Change in inventories <sup>20</sup>	7.5 10.3 10.1 .2	8.1 9.9 9.7 .2	7.7 9.1 9.1	8.2 11.4 10.8 .6	11.2 10.7	3.8 1.9 2.4 5	2.0 3.2 2.1 1.1	.8 3.4 3.3 .2	.1 2.8 2.9 1	5.3 1.9 2.5 6	r1.6 3.3 2.1 1.2	72.5 3.0 3.1 1	1.2 3.0 3.0 *	3.4 2.0 2.5 5	F G H I
J K L M N O P Q R S T	Net financial investment (K-N) Net acquis. of financial assets Demand deposits and currency. Consumer credit Net increase in liabilities. Credit market instruments. Mortgages. Bank loans n.e.c Other loans <sup>23</sup> . Trade debt <sup>24</sup> . Proprietors' net investment	-2.8 .7 .3 .3 .5 2.0 .6 .8 .4 2 1.7	-1.8 1.0 .8 .2 2.8 1.1 .9 3 .5	-1.3 .9 .9 2.3 2.3 1.6 .5 .2 4.1 -4.2	3 .4 3.2 4.8 1.5 2.7 .6 3.4	.2 2.7 3.1 .9 1.5 .7 3.8	1.9 .7 .2 .5 -1.3 2.8 .5 1.9 .3 -3.0 -1.0	-1.2 4 1 3 4 6 .2 2.4 -1.2	-2.713 2.8 2.57 1.5 .3 1.6 -1.2	-2.7 1 1 2.6 1.6 .6 1.1 1 2.2 -1.2	3.4 1 -5 -3.0 1.1 .2 .7 .3 -2.9 -1.2	r-1.744 -1.32 r2 r1 r.4 -2.2 r-1.0	r5 r.2 r* .3 r.8 1.2 .5 r.91 .6 r-1.1	-1.8 2 1 1.6 * .5 5 1 2.7 -1.1	1.4 .4 * -1.0 1.8 .1 1.2 .5 -1.7 -1.1	J K L M N O P Q R S T
						(D)	Corpora	ate non	financia	l busine	ss secto	r				
ABCDEF	Profits <sup>20</sup> . Profits tax payments (net) <sup>25</sup> . Net dividend payments <sup>26</sup> . Net saving (A-B-C). Capital consumption. Current surplus= gross saving(D+E)	36.9 21.6 9.4 5.9 19.3 25.2	36.0 21.1 9.6 5.3 21.2 26.5	3.5 21.9	10.3 11.4 23.3	10.9 5.4 25.0	9.6 2.9 2.4 4.2 5.6 9.8	9.0 5.4 2.5 1.1 5.6 6.7	11.2 4.9 2.5 3.8 5.8 9.6	9.8 4.0 2.5 3.3 5.8 9.1	9.9 3.9 2.8 3.3 6.1 9.3	9.5 6.7 72.7 7.1 6.1 76.2	10.0, 6.1 2.6 1.2 6.2 77.4	9.0 4.2 2.6 2.1 6.3 8.4	8.8 3.9 2.9 1.9 6.4 8.3	A B C D E F
G H I J K L	Gross investment (H+M).  Capital expenditures. Fixed investment Plant and equipment. Other. Change in inventories <sup>20</sup> .	20.6 34.0 29.1 28.4 .8 4.9	23.8 32.5 32.0 30.9 1.1 .6	22.4 25.9	32.3 27.5	31.9 29.2 27.5 1.7	8.6 7.1 7.0 6.5 .5	6.1 7.7 5.3 5.3 .1 2.4	9.9 9.1 7.4 6.5 .9 1.7	7.6 7.2 7.3 6.6 .7 1	6.9 8.3 7.4 7.2 .2 .9	r4.6 8.9 r5.7 r5.8 1 3.2	76.0 8.2 7.8 7.0 .7	6.7 7.6 7.8 7.0 .8 2	7.5 7.2 8.0 7.7 .3 8	G H I J K L
M N O P Q R S T U	Net financial investment (N-V) Net acquis. of financial assets Demand deposits and currency. Credit market instruments <sup>27</sup> Federal obligations Consumer credit Other loans (finance paper) Trade credit Other financial assets <sup>28</sup>	-13.4 4.3 .1 -3.8 -4.3 .3 .1 6.1 1.8	-8.7 4.4 * .1 .3 1.9 2.1	9 7.2 1.7 1.2 .7 .4 .1 2.6 1.7	.8	3.8 5 -2.2 -3.0 .6	1.5 5.2 2.5 4.2 3.3 1.1 2 -1.4 2	-1.5 -2.9 1.0 1.4 8 .4 1.8	.8 5.6 1.5 1.2 .7 .3 .1 2.6	3.6 2 1.5 1.5 1 1 2.2	-1.4 4.1 1.8 1.9 .8 1.2 2	r-4.3 r-2.3 -3.4 r3 2 -1.1 1.1 r1.2	r-2.2 r1.4 r.7 -1.3 -1.5 .3 r1.5 .3	9 2.0 .1 -1.9 -1.6 1 1 3.1 .6	.3 2.7 2.0 1.2 .3 1.2 3 -1.2	M NOP QRSTU
V W X Y Z a b c	Net increase in liabilities <sup>2</sup> 9	17.7 13.0 3.7 2.3 1.8 5.2 .1 4.5	13.1 13.1 6.3 2.4 1.8 2.0 .5	8.0 11.8 5.7 2.3 3.3 .5 .1	15.0 11.6 3.3 2.3 3.2 2.5 4 3.3	3.5 1.8 2.4 1.6	3.7 3.1 1.3 .5 1.1 .1 .2	1.7 1.9 .6 .5 .4 .1 .3 2	4.8 3.8 .9 .8 1.2 .9	3.1 2.9 .6 .3 1.1 1.1 1	5.4 2.9 1.1 .6 .6 .4 .1 2.5	r2.0 r2.6 .4 r.4 .2 1.0 r6	73.6 72.9 .9 .5 .8 .4 7.3 7.6	2.9 2.4 .8 .6 .9 .4 2	2.4 2.3 1.4 .3 .5 2 .4	V W X Y Z a b c
d e	Discrepancy (F-G)  Memo: Profits tax accruals 25	4.6 19.5	2.7 18.8	3.8 16.2	4.1 20.9	5.6 19.3	1.3 4.9	.5 4.8	3 6.0	1.5 5.1	2.4 5.0	*1.5 5.1	r1.4 r5.2	1.7 4.6	.9 4.5	d e

<sup>\*</sup> Less than \$50 million.

Preliminary.

Revised.

TABLE 4. SECTOR STATEMENTS OF SOURCES AND USES OF FUNDS—Continued [In billions of dollars]

					[In bill:	ions of	dollarsj									
			Δn	nual tot	als					Qı	arterly	totals				
	Category		All	nuur tot	•10		1958		195	59			19	60		
		1956	1957	1958	1959	1960¤	4	1	2	3	4	1	2	3	4 <i>p</i>	
_							(E) Fe	deral G	overnm	ent sect	or					
A B	Tax receipts (net of refunds) Individual income	69.1 34.1	71.5 36.1	67.7 34.6	72.3 38.6	79.6 41.6	13.8 7.6	19.0 9.7	19.6 10.7	17.5 9.7	16.2 8.6	21.5 10.5	22.4 11.8	18.9 10.5	16.9 8.8	A B
Č	Corporate profits Other 31	22.4 12.6	21.8 13.6	19.9 13.2	19.4 14.3	22.0 16.0	3.0 3.2	6.0	5.4 3.5	4.1 3.7	3.9 3.7	7.1	6.4	4.4 4.0	4.1 4.0	Č D
E F	Social insurance programs 32 Premiums received Benefits paid Life insurance and retirement	8.0 7.2	9.5 9.3	10.4 12.4	11.3 12.9	14.6 14.2	2.0 2.9	2.6 3.3	3.5 3.1	3.0 3.1	2.2 3.3	3.4 3.5	4.9 3.5	3.6 3.5	2.8 3.7	E F
G H	programs 33 Premiums received Benefits paid	1.7 1.8	1.8 2.0	1.7 2.1	1.8 2.3	1.9 2.5	.4 .5	.4 .6	.4 .6	.5 .6	.5 .6	.5 .6	r.4	.5 .6	.5 .6	G H
I J	Net grants and donations paid 34  Net interest paid 35	10.0 5.3	11.4 5.7	13.3 5.5	14.2 6.4	14.0 7.2	3.7 1.3	3.2 1.5	3.2 1.5	3.8 1.6	4.0 1.8	3.2 1.9	<sup>7</sup> 3.4 1.8	3.7 1.8	3.7 1.7	I J
K L M	Other net purchases of goods and services 36. Construction expenditures	47.6 2.7 44.9	50.2 3.0 47.2	53.8 3.4 50.3	53.3 3.7 49.6	53.2 3.7 49.5	15.2 1.0 14.2	12.6 .8 11.8	13.3 1.1 12.2	13.7 1.0 12.7	13.7 .8 12.9	12.0 .7 11.3	r12.9 .9 r12.0	13.6 1.0 12.6	14.6 1.0 13.6	K L M
N O P	Current surplus (A, E, and G, less F and H through K) Credits imputed to consumers 37 Gross and net saving (N-O)	6.9 1.0 5.9	4.1 .6 3.6	-7.2 $1.0$ $-8.2$	-3.7 .9 -4.5	5.0 1.0 3.9	-7.5 -7.6	.8 .1 .7	1.8 .4 1.4	-1.8 $-2.1$	-4.5 -4.5	4.1 .1 4.0	75.4 .7 74.7	3 .1 4	-4.2 .1 -4.3	N O P
Q R S T U	Net finan. investment (R-X)  Net acquis. of finan. assets  Demand deposits and currency.	5.9 1.6	3.6 3.2 .2	-8.2 1.6 .1	-4.5 6.3 .7	<b>3.9</b> 3.9 .8	-7.6 .7	.7 5 .7	1.4 4.3 1.0	-2.1 2.6 1.5	-4.5 $8$ $-1.2$	4.0 3	r4.7 r4.2 2.8	4 .9 .2	-4.3 $9$ $-1.8$	Q R
T U W	Credit market instruments  Mortgages 38 Other loans 39 Other financial assets 40	1.1	2.4 1.4 .9	1.7 .3 1.4 2	3.8	2.5 1.2 1.3	.9 .3 .6 1	3 .6 .1	1.7 .6 1.0 1.7	1.0 .6 .4 .1	.5	4 3 3	r1.3 .3 r.9	.6 .3 .2 .1	-1.8 .7 .3 .5	R S T U W
X Y Z	Net increase in liabilities  Fixed-value redeemable claims  Postal saving deposits  Consumer-held svgs, bonds 10	$3^{\circ}$	4 -2.2 3 -1.9	9.7 7 2 5	10.8 -2.0 2 -1.8	4 2 3	8.3 2 1 2	5 2 2	2.9 6 1 5	4.7 6 1 5	3.7 6 * 6	-4.3 $r2$ $1$ $2$	r4 2 1 1	1.3 1 *	3.4 * *	X Y Z a
a b c	Consumer saving through life insurance and retir. funds Federal obligations 41	1.0	.6 1.4	1.0 9.0	1.0	1.0	.1 7.6	.2	.4 2.0	.3 5.3	4.0	.1 -4.1	.7	.1 1.2	.1	b c
d e f	Short-term direct 42 Other direct and guaranteed Nonguaranteed 43	7.4 -13.0	-6.2	-1.2 10.7 5	5.5 3.6	$-5.1 \\ 3.0$	3.8 3.7 .1	-4.6 4.4 .2	4.7 -3.5	.7 3.7 .8 1	4.7 -1.1 .4	-7.4 $r3.5$ $2$	-2.1 *	5.3 -3.4 7	8 2.9 .2	d e f
g h	Other liabilities 45	3 .3	4 .3	.4 .1	6 1.1		.3	2 2	3 1.3	1 3	.1	r*	1 .5	3 2	.4 .7	g h
	Memo: Assets of OASI fund	.9	1	5	-1.7	.2	5	5	.2	7	7	1	.8	1	4	i —
						(.	F) State	and loc	al gove	rnment	sector		· ·	1		_
A B	Tax receipts 46. Net insurance and grants receipts 47		29.4 1.0	31.0 1.4	33.2 2.6		7.9	8.1	8.2	8.4 .8	8.5 .7	8.7	9.0	8.8	8.8	A R
C D	Net interest paid. Other net purchases of goods and services 36	.5	.5	.6 35,1		.8	.5 .2 9.4	.2 8.8	.3 .2 9.7	2 9.7	.2 9.5	.2 r9.3	.3 .2 10.2	.5 .2 10.7	.5 .2 10.8	B C D
E F G	Construction and land Other by govt. enterprises Other by general government	-1.7	12.1 -1.8	13.3 -1.9	$13.7 \\ -2.0$	14.2 -2.1	3.5 5	2.8 5 6.4	3.7 5 6.5	4.1 5 6.1	3.1	72.6 5 77.2	r3.5	4.3 5 6.9	3.7 5 7.6	E F G
Ħ I J	Current surplus (A+B-C-D) Credits imputed to consumers 48 Gross and net saving (H-I)	$     \begin{array}{r}       -1.4 \\       1.4 \\       -2.7     \end{array} $	-1.6	-3.3	-2.6 1.8	-4.6 1.8			-1.3 .5 -1.8	7 .5 -1.2	4 .5 9	.5 5	-1.1 .5 $r-1.6$	-1.7 $-5$ $-2.1$	-1.8 $-5$ $-2.3$	
K	Net finan. investment (L-S) Net acquis. of finan. assets	-2.2 2.6	-3.2 3.3	-5.2 2.5	-3.9 3.1	-3.4 2.6	<b>3</b>	-1.6 .2	-1.2 .7 .1	_13	.3 1.2	r4 r1.1	9 .4	$-2.2 \\2$	1.3 .8	K L
M O	Demand deposits and currency. Time deposits	.2 • 2.3	3.3 .2 .4 2.6	.2 .8 1.4		1.0	.6 1	4 6	.1	.9 .2 5 1.2	.6 * .7 .2 .1	.2 .9	4 .4 .4	2 3 3	.8	KLMNOPQR
P Q R	Federal obligations State and local obligations Other <sup>49</sup>	1.1 .5 .7	1.0 .5 1.1	4 .5 1.4	.5	.3	.1 .4	.1 .4	.1	.2 .4	.1 .4	7.3 7.3	.1	8 .1 .3	.1	
S T U	Net increase in liabilities State and local obligations Short-term	3.2 1	6.5 4.7 .4	7.7 5.7 .4 5.2	6.9 <b>4</b> .9 .3	5.9 3.6 2 3.7	.8	1.8 1.3 .2	1.9 1.4 *	2.3 1.8 .6 1.2	.9 .4 4	1.5 1.0	1.3 r.7 3	2.0 1.4 .2	1.1 .5 2	S T U
W	Short-term	3.3 1.4	1.6	1.7	1.8	1.8	.4	1.1	1.4	1.2 .5 .1	.5	1.0 .5	.5	1.2 .5 .2	.6	V W
X Y	Other liabilities 50  Discrepancy (J-K)	.2 5	.3			.5	.1	1.0	.1 5	.1 .2	.1 -1.2	* 1	.1 r7	.2	.2 -2.5	X Y
_			<u> </u>		winod	<u> </u>		<u> </u>					<u> </u>		<del>, , .</del>	

<sup>\*</sup> Less than \$50 million.

<sup>&</sup>lt;sup>p</sup> Preliminary.

rRevised.

For other notes see end of table.

TABLE 4. SECTOR STATEMENTS OF SOURCES AND USES OF FUNDS—Continued [In billions of dollars]

[In billions of dollars]  Quarterly totals															
		Anr	nual tot	als					Qu	arterly	totals				
Category				-		1958		195	59			19	60		-
	1956	1957	1958	1959	1960 <i>p</i>	4	1	2	3	4	1	2	3	4 <sup>p</sup>	
				((	G) Com	mercial	bankin	g and m	onetary	author	ities sec	tor			_
Net operating surplus  Profits tax & net div. pymts. 51  Current surplus = gross saving  (A-B) 52	3.0 1.8 1.2	3.5 2.2 1.3	3.5 2.4 1.0	4.1 2.6 1.5	4.6 3.1 1.6	.9 .5 .4	1.0 .7	1.0	1.0 .5	1.1 .6 .5	1.0	1.2	1.1	1.2 .7 .6	A B C
Gross investment (E+F)	1.3 .3	1.1	1.3 .4	2.4 .4	2.3 .4	5	. 8 . 1	. 6 . 1	1.3 .1	2 . 1	r.8	7.8 .1	.8 .1	1 .1	D E
Federal obligations  Monetary authorities	1.0 5.1 .3 4.8 -3.1 -3.3 4.8 -7.8 2 4 1.7 1.48 5.9 2	.7 5.4 .8 4.3 6 7 .2 1.9 -2.2 .1 .1 .6 1.2 1 2.3 3	.9 14.7 -2.3 17.0 10.0 2.2 7.9 6.9 .1 2.6 1 2.1 .4 1.3	2.0 4.6 -1.1 5.6 -7.1 -3.1 -3.9 5 2 2.5 -2.5 -7.9 6	1.9 8.3 -1.7 9.9 2.6 7.1.9 3.8 -1.8 2 .7 1.3 3.4 1.3	67.7 38.0 2.99 1.6 .9 1 1 .83 1.0 2.7	.7 -5.5 -1 -5.4 -5.9 -4.4 -6.0 1.8 2 * 4.4 -3.4 4	.5 3.5 7 4.2 -1.3 .6 -1.9 1.0 -2.7 2 .2 * 1.0 1.1 * 3.6 4	1.2 3.2 2 3.3 4 5 9 4 5 .5 2 2.8 1	35 11 3.55 23 - 2.55 1 53 .88 1.99	7.7 7-8.0 8 7-8.0 7-7.1 -1.4 7-5.7 -4.6 7-8 -3 -3 -1.1 .2 -1.5 .4	7.7 75.0 1 75.1 1.2 .5 9 1.5 2 1 .2 .8 4 72.1	.7 4.6 6 5.2 3.9 .5 3.4 5.0 -1.5 -1.1 4 * .3 .3 .4 5	2 6.7 9 7.5 4.0 4.4 -1.1 .3 .4 1 1.0	FGHI JKLMNOPQRSTUV
	4.1 1.7 .1 .2 1.4 1.4 2.1 2.1 1	4.7 8 .2 .2 -1.1 -1.1 * 5.5 5.1 .3 *	13.8 5.8 5.6 5.2 4 8.0 5.5 2.5	1.2 3.0 -1.9	1 5.8 3.7 2.1 .5	.1 7.6 6.8 .8 .5 1.0 5 1	-6.2 -7.0 9 1 -5.9 -5.1 8 .6 .5	3.0 2.1 1.0 .2 .9 .4 .5 .9 1.4 5	2.0 2.1 1.9 .1 .1 .2 * 11	-1.3 1 5.2 4.2 1.0 2 3 5	7 4 -7.7 -6.4 -1.3 *	4.4 2.5 2.7 * 3 6 .3 1.5 .9 .6	3.9 1.5 .3 * 1.1 1.2 1 2.2 1.5 .8 .2	6.9 4.9 -1.5 .3 6.2 5.2 1.0 2.1 1.3 -1	W X Y Z a b c d e f g
Discrepancy (C-D)	1	. 3	3	9	7	.9	5	4	8	.7	78	r=.3	4	.7	h 
	ļ				_	(H) N	onbank	financia	al sector	\$73	<del></del>	1		<u> </u>	
Current surplus 58	8.4 6.7 1.7	9.4 7.0 2.4	9.4 7.4 2.0	10.3 8.8 1.6	11.2 8.4 2.8	2.3 2.2 .1	3.0 2.3 .7	2.7 2.3 .3	2.7 1.7 1.1	2.0 2.5 5	r3.4 r2.2 r1.2	2.3 71.9 7.4	3.2 <sup>1</sup> 1.9 1.3	2.3 2.4 1	A B C
Gross investment (E+F)	2.1 .3	2.7 .4	3.9 . <b>3</b>	2.2 .4	3.2 .4	. 8 . 1	. 8 . 1	.2	1.1 .1	1 . <i>1</i>	1.0	7. <b>7</b>	1.1 .1,	.3	D E
Net financial invest. $(G-Z)$ Net acquis. of finan. assets	1.8 17.4	2.4 18.5	<b>3.6</b> 21.5	1.8 24.6	2.8 25.5	.7 7.8	.7 5.7	6.6	1. <b>0</b> 5.4	2 6.9	. <b>9</b> . 5.0	7.6 77.3	1.0 5.4	7.8	F G
Mutual savings banks S & L assns. & cr. unions Life insurance companies Other insurance companies Noninsured pension funds Finance n.e.c By type:	.7 2.3 1.8	2.7	2.6 7.5 5.2 1.2 2.8 2.2	1.5 8.6 5.1 1.6 3.2 4.6	1.7 3.6 4.7	. 8	.6 1.7 1.2 .3 1.0 1.0	.4 2.7 1.4 .4 .8 .9		.5 .9 1.9	1.4	2.4 1.2 .4 .8 2.1	.6 1.8 1.4 .4 .7 .5	2.7 1.6 .4 1.0	H J K L M
Cr. and equity mkt. instr Federal obligations. State and local oblig Corp. and foreign bonds. Corporate stock. 1- to 4-family mortgages. Other mortgages. Consumer credit. Security credit. Other loans <sup>60</sup> . Other financial assets <sup>61</sup> .	17.0 -1.1	18.0 3 9 5.1 2.1 6.3 1.5 1.3 2 1.4 .2	20.2 .9 1.1 4.8 2.3 8.0 2.2 3 1.0	24.9 .8 1.4 3.6 2.9 9.8 2.2 2.7 * 1.5	24.4 1.7 3.6	7.0 1.0 1.4 1.4 .9 2.3 .6 .1	6.1 .5 .9 .8 2.1 .4 .2 .1	6.6 .1 .4 .8 .6 2.5 .6 .9 .1	5.9 .5 .3 .4 .5 2.8 .6 1.0 1 2 2	6.3 3 1.4 1.1 2.3 .6 .6 1	5.3 .3 .4 .2 .5 2.0 .5 r.4 1 1.1	76.7 3 .6 71.1 1.0 2.5 .6 1.0 .1	5.6 .2 .5 .6 .5 2.6 .6 .6 .2 1	6.8 2 1.7 1.3 2.5 2 8 .3	NO P Q R S T U V W X Y
Cr. and equity mkt. instr. 62 Corporate bonds Corporate stock Security credit Bank loans n.e.c. Open market paper 63	15.7 1.8 5.4 3.6 3.3 1.0 1.1 6 6 2 5	16.1 1.7 5.2 2.7 4.1 2.2 7 1.2 .1 4 .5 *	18.0 2.3 6.5 3.4 4.3 1.1 1.6 .6 -1.1 1 *	1.0 1.8 * 1.4 .5 .8	1.6 1.5 .5 1 .8 2	7.0 .5 2.3 1.0 1.3 1.8 .2 .5 .6 .6 3 .1	5.0 .5 1.4 .8 1.5 .7 .3 .5 4 * * .5 2 .1	6.5 .3 2.3 1.2 1.1 1.5 .3 1 .5 .2 .4	4.4 2 1.2 1.7 1.0 1.1 3.4 1 .3 1	7.1 11 2.3 .9 1.66 2.3 .5 .6 .7 -1 .3 -1	4.1, .3, 1.5 r.8 r1.5 r3, .5, .5, -1.2 6 1.1 3	76.6 2.4 7.8 71.2 1.7 2.3 .5 .5 .5	4.4 1.4 1.9 1.1 .6 .4 .3 .55 5*	7.6 2.8 .9 1.6 2.1 .5 .4 .7 .5 2 2	Z abcdefghijkl
	Net operating surplus. Profits tax & net div. pymts. 51 Current surplus = gross saving (A-B) 52.  Cross investment (E+F). Capital expenditures.  Net financial invest. (G-W) Net acquis. of finan. assets 53. Gold. Credit market instruments. Federal obligations. Monetary authorities. Commercial banks. Short-term direct 42. Other direct and guar. Nonguaranteed 43. State and local obligations. Corp. and foreign bonds. Mortgages. Consumer credit. Security loans. Bank loans n.e.c. Other loans 34.  Net increase in liabilities. Dem. dep. net & currency 55. Due to U.S. Govt. 56. Due to rest of world. Due to others 56. Demand deposits. Due to consumers. Due to others. Other liabilities 57.  Discrepancy (C - D).  Current surplus 53. Credits imputed to consumers 59. Gross saving (A - B) 52.  Gross investment (E + F). Capital expend. (insur. sector).  Net financial invest. (G - Z). Net acquis. of finan. assets. By subsector: Mutual savings banks. S & L assns. & cr. unions. Life insurance companies. Other insurance companies. Noninsured pension funds. Finance n.e.c. By type: Demand dep. and currency. Cr. and equity mkt. instr. Federal obligations. State and local oblig. Corp. and foreign bonds. Corporate stock. 1- to 4-family mortgages. Other mortgages. Consumer credit. Security credit. Other loans 60. Other financial assets 61.  Net increase in liabilities. Dep. in mutual savings bks. Savings shares. Saving through pension funds. Cr. and equity mkt. instr. 62. Corporate stock. Security credit. Security credit. Bank loans n.e.c. Open market paper 63. FHLB loans n.e.c. Open market paper 63.	Net operating surplus	Net operating surplus   3.0   3.5   Profits tax & net div. pymts. \$1   1.8   2.2   Current surplus = gross saving (A - B)\$2   1.2   1.3   Gross investment (E+F)   1.3   1.1   Capital expenditures   3   4   Net financial invest. (G - W)   1.0   3.3   Credit market instruments   4.8   4.3   Federal obligations   -3.1   -6   Monetary authorities   -2   -7   Commercial banks   -3.3   -2   -7   Commercial banks   -3.3   -3   -7   Short-term direct 2   4.8   1.9   Other direct and guar   -7.8   -2.2   Nonguaranteed 43   -2   -5   State and local obligations   -2   1.0   Mortgages   -4   1.7   6   Consumer credit   -4   1.4   1.2   Security loans   -8   -1   Bank loans n.e.c   5.9   2.3   Other loans 44   -2   -3    Net increase in liabilities   4.1   4.7   Dem. dep. net & currency 55   1.7   -8   Due to others   -1   0.2   -1   Due to others   -1   0.2   -1   Due to others   -1   0.3    Other liabilities   -1   1.3    Discrepancy (C - D)   -1   3    Current surplus   -1   -1   Not financial invest. (G - Z)   1.8   2.4   Net financial invest. (G - Z)   1.8   2.4   Net financial invest. (G - Z)   1.8   2.7   Ry type:   Demand dep. and currency   -2   3   Other insurance companies   5.0   5.0   Other insurance companies   5.0   5.0   Current surplus   -1   0.1   Noninsured pension funds   -1   0.3   Curreates in liabilities   -1   0.3    Curreates in liabilities   -1   1.8   Net financial invest. (G - Z)   1.8   2.7   Ry type:   Demand dep. and currency   -2   3   Other insurance companies   5.0   5.0   Current surplus   -1   0.1   Noninsured pension funds   -1   0.3   Curreates in liabilities   -1   0.3   C	Net operating surplus   3.0   3.5   3.5   Profits tax & net div. pymis.   1.8   2.2   2.4	Net operating surplus   3.0   3.5   3.5   4.1	Category   1956   1957   1958   1959   1960	Category   1956   1957   1958   1959   1960	Category	Net operating surplus   1956   1957   1958   1959   1960   4	Category	Category	Category	Category	Category   Pools   1976   1977   1978   1999   1960   4	Category   1956   1957   1958   1959   1960   4

<sup>\*</sup>Less than \$50 million.

<sup>&</sup>lt;sup>p</sup> Preliminary.

r Revised.

For other notes see end of table.

TABLE 4. SECTOR STATEMENTS OF SOURCES AND USES OF FUNDS—Continued

[In billions of dollars]

			4	nual tot	1 -				Q	uarterly	totals					
	Category		An	nuar tot	ais		1958		195	59			1	960		
		1956	1957	1958	1959	1960°	4	1	2	3	4	1	2	3	40	
							(I)	Rest-of-	world s	ector 65						_
A B C D E	Net purch. of goods and serv. (B-C) Purch. of goods and services 66 Sales of goods and services Net unilateral receipts 66 Current surplus (D-A)	23.2 19.8 1.9	20.9 1.9	1.8 22.9 21.1 1.9	5 23.0 23.5 2.0 2.5	3.5 26.7 23.3 2.1 -1.4	.6 6.0 5.4 .5 1	2 5.3 5.4 .5	3 5.7 6.0 .5	4 5.8 6.2 .4	.3 6.3 5.9 .6	.5 6.2 75.8 .5	6.8 6.0 .5 2	.5 6.6 6.0 .5	1.7 7.1 5.4 .5 -1.2	A B C D [E
FGH I J K L M	Net financial investment (G-N) Net acquis. of finan. assets Gold U.S. dem. dep. and currency Time deposits Federal obligations Other credit market instr.67 Misc. financial assets 68	1.5 3 1 1	-4.2 1 8 .2 * .2 .5 1	3 3.5 2.3 * .9 1	.1	1 .3 .4	.9 .3 .3 *	.5 1.0 .1 1 .1 .2 1 .7	2.8 .8 .2 4 .9 .1	.8 1.4 .2 .1 3 1.2 .1	* .6 .1 1 3 .5 .2	* .8 + 4 2 * .4	1 1.0 .1 * 1 .1 .7	.1 1.2 .6 * .3 .1 .2 1	6 1.2 .9 .3 .1 .4 *	F H I J K L M
NOP Q	Net increase in liabilities  Securities  Loans 69	.4	.5	3.8 1.2 1.1 1.4	4.0 .7 .2 3.2	4.6 .6 1.3 2.7	.9 .3 .3	.5 1 3	2.4 .1 .2 2.0	.6 .1 .1 .4	.5 1 5	.8 .2 **	1.1 .2 .4 .5	1.0 .1 .3 .7	1.8 .1 .6 1.0	N O P Q
R S	Discrepancy (E-F) <sup>71</sup>	.6 3.0	2.9	2.7	2.3	9 2.2	1 .6	.2 .6	.4	.5	.2	.5	2 .7	1 .4	6 .6	R S

\* Less than \$50 million. \* Preliminary. \* Revised.

1 Payrolls, interest, dividends, and income withdrawals from unincorporated business.

2 Grant and donation receipts of consumers and nonprofit organizations (net of transfers within the sector), social insurance benefits, and benefits from private pension and government retirement funds.

3 Federal, State, and local income and estate and gift taxes.

4 Mainly employee contributions to OASI and to private pension and government retirement funds.

5 Figures include net operating outlays of nonprofit organizations and net transfer payments abroad.

<sup>5</sup> Figures include net operating outlays of nonprofit organizations and net transfer payments abroad.
<sup>6</sup> Net of dividends on and benefits from private life insurance and individual annuity policies and Government life insurance.
<sup>7</sup> In connection with consumer saving through life insurance, private pension funds, railroad retirement, and government employee retirement.
<sup>8</sup> For details, see Table 2, lines J-L.
<sup>9</sup> Breakdown by consumer and nonprofit not available.
<sup>10</sup> Includes net accruals of interest.
<sup>11</sup> Includes net free credit balances with brokers not shown separately.
<sup>12</sup> Policy loans.
<sup>13</sup> Consists of commercial mortgages, bank loans, loans from Government, and trade debt.

- 13 Consists of commercial mortgages, bank loans, loans from Government, and trade debt.
  14 Estimated as equal to seasonally adjusted net income of unincorporated farms.
  15 See Table 2, note 32.
  16 Includes farm residential construction.
  17 Mainly demand deposits and currency.
  18 Excludes CCC-guaranteed loans. See p. 840 of the BULLETIN for Avenust 1050.

- 1º Excludes CCC-guaranteed loans. See p. 840 of the BULLETIN for August 1959.
  19 Government loans; excludes CCC loans.
  20 After inventory valuation adjustment.
  21 Estimated as equal to seasonally adjusted business 1st income.
  22 Includes business residential construction.
  23 Mainly REA and other loans from Federal Government and loans from finance companies.

- 22 Includes business residential construction.

  23 Mainly REA and other loans from Federal Government and loans from finance companies.

  24 Net of trade receivables.

  25 Federal, State, and local taxes on profits.

  26 Includes profits paid by U.S. branches to foreign parent corporations.

  27 Includes State and local obligations not shown separately.

  28 Miscellaneous financial assets (direct investments in foreign branches and holdings of foreign cash), and time deposits.

  29 Includes direct investments from abroad not shown separately.

  30 Mainly commercial paper and loans from finance companies.

  31 Mainly excise taxes and customs receipts; also includes estate and gift taxes and payment to Treasury on F. R. notes outstanding.

  32 OASI, disability insurance, and unemployment programs. Line E includes Federal employment taxes and States deposits in unemployment compensation trust funds; line F, Federal benefit payments to consumers and State withdrawals from these trust funds.

  33 Veterans' life insurance and Government employee and railroad retirement funds. Line G excludes Government contributions to these funds.

  34 Transfer payments (other than insurance benefits) to individuals, plus net cash unilateral transfers to foreign countries, grants-in-aid to State and local governments, and subsidies to business.

  35 Includes net accruals on savings bonds and Treasury bills.

  36 Purchases less sales for general govt. and govt. enterprises, including outlays for tangible capital and (for Federal Govt.) net disbursements to farmers in form of CCC-direct and guaranteed-loans.

  37 In connection with saving through Government life insurance and Government employee and railroad retirement funds.

  38 Mainly on 1- to 4-family and farm properties.

  39 Mainly loans to business sectors, to foreign and State and local

governments, and to savings and loan associations (by FHLB). Excludes CCC-guaranteed loans other than those on tobacco.

40 Treasury currency assets, time deposits, trade credit, and miscellaneous (mainly foreign cash and subscription to IMF).

41 See Table 1, note 25.

42 See Table 3, note 37.

43 Securities and notes issued by FNMA, Federal land banks, home loans banks, intermediate credit banks, and banks for cooperatives.

44 CCC-guaranteed bank loans and CCC certificates of interest.

45 Treasury currency liabilities, trade debt, and misc. liabilities (special IMF notes, misc. deposits, and private equity in Govt. enterprises).

46 Excludes employment taxes.

47 Receipts of Federal Government grants; payments of direct relief and other transfers; and receipts and payments in connection with government employee retirement, unemployment insurance, workmen's compensation, and cash sickness compensation programs.

48 In connection with saving through govt. employee retirement funds.

49 Corporate bonds and mortgages.

50 Trade debt and loans from Federal Government.

51 Includes payment to Treasury on F. R. notes outstanding.

52 Net saving is less than line C by the amount of capital consumption, about \$0.1 billion a year.

31 Includes misc. and Treasury currency assets not shown separately.

54 Open market paper, CCC-guaranteed loans, and CCC certificates of interest.

interest.
55 Net of Federal Reserve float and cash items in process of collection

stretest.

55 Net of Federal Reserve float and cash items in process of collection as reported by commercial banks.

56 Bank-record basis, net of bank float; differs from sector demand deposits and currency assets (shown in Table 3 and in nonbank sector accounts in Table 4) principally because of mail float.

57 Mainly stock issues and balances due to foreign branches.

58 Includes paemiums on life insurance and private pension plans, less benefit payments and policy dividends.

59 In connection with consumer saving through life insurance and pension funds.

60 Mainly finance company loans to business and insurance policy loans.

61 Trade credit, time deposits, savings shares, and miscellaneous assets.

62 Lines f, j, and most of i are liabilities of finance companies; line g, shares of open-end investment companies; and line h, liabilities of security brokers and dealers.

63 Part of "other loans" category.

64 Deposits at banks in U. S. possessions and agencies of foreign banks.

65 Consolidated; records only transactions with U. S.

66 Excludes unilateral transfers in kind, shown in line S.

67 Corporate securities, security credit, and commercial paper.

67 Corporate securities, security credit, and commercial paper.
68 Direct investments, unidentified assets, IMF holdings of special U. S. notes, and miscellaneous deposits.
69 Security credit, bank loans n.e.c., and other loans (mainly from U. S. Courson of the country of the

U.S. Government).
70 Direct investments, foreign currency and deposits held by U.S. domestic sectors, and other liabilities.
11 "Errors and omissions" in U.S. balance-of-payments statement.
72 Grants in the form of goods and services by U.S. Government and private individuals and institutions.
73 For detail by subsector, see Supplement 3.

NOTE.—"Liabilities" covers equity as well as debt claims.

For descriptions of sectors, of capital expenditures, and of financial transaction categories, see notes to corresponding items in Tables 1, 2, and 3, pp. 476, 477, 478, and "Technical Notes," pp. 846-59 of the BULLETIN for August 1959. For discussion of saving and investment concepts, see p. 834 of the BULLETIN for August 1959.

Back data available in Flow-of-Funds Supplements. Details may not add to totals because of rounding.

## TABLE 5. SUMMARY OF FLOW-OF FUNDS ACCOUNTS FOR 1960<sup>p</sup>

[In billions of dollars]

		umer		Nonfin	ancial b	ousiness	sectors		Go	vernme	nt secto	ors <sup>2</sup>				Financia	l sector	s			Res	t-of-		il	Dis-	Natl.	-
Sector	pr	non- ofit etor	Far	m ¹		on- orate <sup>1</sup>	Corp	orate	Fed	eral		ate local		nercial cing <sup>3</sup>		rings utions 4	Insur	ance 5	Fins	ance .c. <sup>6</sup>		orld etor	seci		ancy 7	saving and invest- ment	
Transaction category	บ	s	U	s	U	s	υ	S	U	S	U	s	υ	s	U	s	บ	s	υ	s	υ	s	ט	s	U	2,8	_
A Gross saving <sup>2,9</sup> B Capital consumption <sup>12</sup> C Net saving (A-B)		<b>76.1</b> 45.0 31.1		4.3 4.3		8.6 8.6						- <b>6.5</b>		1.6 1.6		.8		2.5 2.5		5 5		10 <b>14</b> -1.4		119.8 82.9 36.8			A B C
D Gross investment $(E+J)^2$	70.1		4.3		8.6		24.8		3.9		-3.4		2.3		.8		2.5		1		5		113.4		.3	114.3	D
E Private capital expenditures (net of sales) <sup>13</sup> F Consumer durable goods G Nonfarm resident. constr. <sup>14</sup> . H Plant and equipment I Change in inventories <sup>15</sup>	43.6 17.4 4.0		4.4		1.7 9.0		1.7 27.5																43.6 20.9 45.7			43.6 20.9 45.7	E F G H I
J Net financial invest. (K-L)	5.1		5		-2.6		-7.1	· · · · ·	3.9	· • • • • •	-3.4		1.9		.8		2.1		1		5		3		.3	16.5	J
K Net acquis. of finan. assets L Net increase in liab. 17	<b>21.</b> 3	16.2	2		<b>.1</b>	2.7	3.8	10.9		*	2.6			6.4		9.3	10.8	8.7	4.7	4.8	4.1	4.6	69.4	69.7		4.6	K L
M Gold and Treas, currency <sup>18</sup> . N Dem. dep. and currency <sup>19</sup> .			<u>.</u>		··i	 	 5		.8	*	2		-1.6 	1	2		1		2		1.7 1		.8	.1	7	-1.7 N	M N
O Fixed-value redeem, claims. P Time deposits <sup>20</sup> Q Savings shares <sup>21</sup> R U. S. savings bonds <sup>22</sup>	12.7 4.9 8.1 3	•••••					.3	• • • • • •	*	4 2 3	1.4 1.4			5.8 5.8		9.5 1.4 8.1					.3 .3		14.8 7.0 8.1 3	14.8 7.0 8.1 3		- 3	O P Q R
S Saving through life insur.23. Saving through pen. funds24.	3.5 8.1											1.8											3.5 8.1	3.5 8.1	, ,		S T
U Credit and equity mkt. instr V Federal obligations <sup>25</sup> W State and local obligations X Corp. and foreign bonds Y Corporate stock Z 1- to 4-family mortgages other mortgages b Consumer credit c Security credit <sup>26</sup> d Bank loans n.e.c. <sup>27</sup> c Other loans <sup>28</sup>	-1.5 1.0 1.0 .1 .1 1.2	11,2 ,1 3,9 -,1		.8	2	3.1 		10.2 3.5 1.8 2 2.5	.9	-2.2	7 .3 1.1	3.6	9.9 2.6 .6 2 .1 .6 1.3 3.4 1.3	.1	9.4 4 * 2.2 * 7.9 1.0 .7				4.5 .9 .1 .8 .1 * 1.5	4.3 1.6 1.5 1 .8	1.2 .4 .2 *	1.9 .5 .1 * .1 1.2	39.2 -2.2 3.6 5.5 3.5 10.9 4.5 3.9 .4 3.4 5.6	39.2 -2.2 3.6 5.5 3.5 10.9 4.5 3.9 4.5 3.4 5.6		.4	UV WXY Zabcde
f Trade credit g Proprietors' net invest. in noncorporate business <sup>1</sup> h Misc. financial trans. <sup>30</sup>	-5.3	*		.2 -1.1		293.8 -4.2	1.5	.5	.1	.2		.1	1	4	5		.1			5	1.0	2.7	4.9 -5.3 3.5	4.9 -5.3 4.5	1.0	 1.7	f g h
i Sector discrepancies (A-D) <sup>31</sup>	5.9						5.6				-3.1		7			<b>-</b>			4		9		6.3			6.9	i

Details may not add to totals because of rounding. For other notes see pp. 476, 477, and 479.

<sup>\*</sup> Less than \$50 millions.

NOTE.—U= uses of funds; S= sources of funds. Financial uses of funds represent net acquisitions of assets; financial sources of funds, net changes in liabilities.

For discussion of saving and investment concepts see pp. 831-43 of the BULLETIN for August 1959.

Descriptions of sectors and of transactions categories are given in notes to tables and in "Technical Notes," pp. 846-59 of the BULLETIN for August 1959.

#### TABLE 6. STRUCTURE OF FINANCIAL ASSETS AND LIABILITIES, DECEMBER 31, 1960<sup>p</sup>

[Amounts outstanding at end of year. In billions of dollars]

Consumer and nonprofit			1	Nonfin	ancial	busine	ss secto	rs	Go	vernme	nt sect	ors		1	Financia	al institu	itions s	ectors			Rest	-of-	Α		
Sector	non		Fa	rm	No corpo		Corp	orate	Fed	leral	Sta and I		Comm bank		Savi institu		Insur	ance4	Fina		sec		sect		
Transaction category <sup>1</sup>	A	L	A	L	A	L	A	L	A	L	A	L	A	L	A	L	A	L	A	L	A	L	A	L	_
K Total of assets below <sup>6</sup>		208.5		22.4	18.6	45.6	191.9	215.8	51.4	273.4	51.6	90.7	251.9	226.5	115.6	105.6	173.6	133.2	54.4	28.7	62.3	·;;;;	1,929.1	1,429.9	K L
M Gold and Treasury currency 6 GoldTreasury currency			<b>.</b>		l l				.1				17.8								22.6 22.6		45.7 40.4 5.3	2.7 2.7	M
N Demand deposits and currency 7	62.4		5.6		13.0	'	33.5		6.8		11.8			152.0	2.8		3.5		3.3		4.7		147.4	152.0	N
O Fixed-value redeemable claims	213.6		<b> </b>				1.5		.3	46.5	4.6			73.4	.8	103.5					1.9		222.7	223.3	О
P Time deposits <sup>8</sup>	66.5		1		1				3		l l			73.4	.6								109.9 67.1 45.6	110.6 67.1 45.6	P Q R
S Savings in life insurance <sup>11</sup>										6.4 14.1		19.0											90.7 82.1	90.7 82.1	S T
U Credit and equity market instruments.	503.3	206.5		20.1	5.5	43.7	31.6	146.8	34.5	195.6	35.3	69.6	228.5		110.1	2.2	168.3		51.1	25.0	21.2	38.5	1,189.5	748.1	U
V Federal obligations 13. W State and local obligations. X Corporate and foreign bonds 6 Y Corporate stock 6	25.8						20.2	74.9		194.8	7.2 7.8		17.6	n.a.	3.8				3.0 .4 2.1 15.6	9.8	6	22.0		67.9 106.8	W X Y
Z 1- to 4-family mortgages a Other mortgages. Multifamily and commercial Farm	19.4 14.0	1.1				16.8 16.8		1.5 33.7 33.7	4.1 1.1		1.3 1.3		9.5 7.9		12.8 12.7		17.5 14.5		1 :1				141.8 64.7 51.6 13.1	64.7 51.6	Z a
b Consumer credit	1,1	5.4 2.6				14.1 7.7							5.1 63.2			.2			16.6 4.5 7.1	5.4 6.2		 1 3.0 13.4		10.9 62.6	b c d e
f Trade credith Miscellaneous finan, instruments 6				2.3		e, 1	92.3 33.0	63.6 5.5		3.1 5.0		2.1		···i.i	1.9		1.9			3.7	11.9	40.8	96.0 55.1	74.9 56.1	f h

A = Assets, L = Liabilities, \* Less than \$50 million. n.a. Not available

1 Lines identified alphabetically correspond to lines in Table 5; unlettered lines indicate detail not shown in Table 5.

<sup>2</sup> Consolidated account for monetary authorities (Federal Reserve System, ESF, and Treasury currency accounts) and commercial banks.

3 Mutual savings banks, savings and loan associations, and credit unions.

4 Life and nonlife insurance companies and private pension plans.

<sup>5</sup> Finance companies, open-end investment companies, security brokers and dealers, banks in U. S.

Finance companies, open-end investment companies, security brokers and dealers, banks in U. S. territories and possessions, and U. S. agencies of foreign banks.
 Changes in amounts outstanding for year-end dates do not agree with corresponding flows for some categories. See pp. 851-59 of the Bulletin for August 1959.
 Demand deposit liabilities of banking system are net of F. R. Float and cash items in process of collection as reported by commercial banks. Sum of sector holdings (partly on holder-record basis) differs from liability total mainly because of mail float (checks in transit from drawers to drawees).
 At Commercial and mutual savings banks and the Postal Savings System.
 Shares in savings and loan associations and credit unions.

9 Shares in savings and loan associations and credit unions.

10 Consumer-held only; includes accrued interest. Savings bonds held by other sectors included in Federal obligations category.

11 Estimated as equal to reserves against life insurance policies and supplementary contracts and policy dividend accumulations.

12 Private pension plans and railroad and govt, employee retirement funds. Estimated as equal to reserves of pension plans administered by life insurance companies and assets of other private plans and

of railroad and govt. employee retirement funds.

13 Excludes Federal debt held by Federal agencies, consumer-held savings bonds, special notes issued to IMF, and currency items in public debt; includes Federal agency debt and accrued interest on Treasury bills and on savings bonds (other than consumer-held).

14 Loans from banks for purchasing or carrying securities and customer debit and net free credit balances with security brokers.

15 Mainly commercial, industrial, and agricultural loans (other than open market paper and CCCguaranteed loans); includes loans to foreign banks, loans to individuals (other than consumer credit), and other loans. Gross of valuation reserves. Excludes loans to commercial banks.

16 Mainly Federal Government loans (other than mortgages), CCC-guaranteed loans, open market paper, finance company loans to business, and policy loans on life insurance.

Note.—For further descriptions, see "Technical Notes," pp. 846-59 of the BULLETIN for August 1959.

Because of revisions, data for amounts outstanding are not comparable with earlier years as shown in the BULLETIN for August 1959.

Details may not add to totals because of rounding.

# NUMBER OF BANKS AND BRANCHES IN OPERATION ON DECEMBER 31, 1960

			All ba	nks by	class of	bank			All	banks r (except	naintair bankin	ing bra g facilit	nches o	r additi class of	onal off	fices
			Com	nercial	banks						Comn	nercial l	anks		Martin	al sav-
	Total			nber nks		nember nks		al sav- banks	Total			nber nks		ember iks		banks
		Total	Na- tional	State mem- ber	In- sured	Non- in- sured	In- sured	Non- in- sured		Total	Na- tional	State mem- ber	In- sured	Non- in- sured	In- sured	Non- in- sured
United States <sup>2</sup>	13,986	13,472	4,530	31,644	6,948	352	3325	189	2,523	2,329	905	404	1,001	19	131	63
Alabama. Alaska. Arizona. Arkansas California. Colorado. Connecticut Delaware District of Columbia Florida.	238 13 10 237 117 192 141 22 12 309	238 13 10 237 117 192 70 20 12 309	69 7 3 55 40 78 23 3 5	9 2 4	145 2 5 156 51 66 29 14 3 175	4 1 5 5 30 9 1	7i 2		22 7 7 35 62 1 56 9 11	22 7 7 35 62 1 33 7 11	16 5 3 10 20  13	1 4 15 7 2	25 1 13 4	2	23	
Georgia Hawaii Idaho Illinois Indiana Iowa Kansas Kentucky Louisiana Maine	421 12 32 966 447 673 587 355 190	421 12 32 966 443 673 587 355 190 47	53 2 10 396 125 96 167 87 42 23	8 127 99 68 46 16	296 5 14 437 213 471 370 242 136	5 6 6 38 4 10	4		25 6 8  125 140 22 70 64 34	25 6 8 125 140 22 70 64 30	11 1 4  45 8 13 25 23 12	20 5	4 2 60 125 7 37	1		
Maryland Massachusetts Michigan Minnesota Mississippi Missouri Montana Nebraska Newada New Hampshire	139 356 380 690 193 626 121 426 7 107	193 626 121	50 103 76 179 27 77 42 121 3 51	2	74 42 162 471 156 439 33 253 2	5 2 10 2 15 2 34	1		58 158 133 2 68 23 1 5 5	54 91 133 2 68 23  11 5	20 48 30 2 15 6 9 2	4 10	49 7 1	i i	5	
New Jersey. New Mexico. New York. North Carolina. North Dakota. Ohio. Oklahoma. Oregon. Pennsylvania. Rhode Island.	274 55 529 183 156 587 389 52 710	585 389 51	160 29 239 36 38 223 200 10 462 4	55 8 109 3 2 149 26 4 71	35 18 42 143 113 212 160 35 158	12 1 3 1 3 2	127 2		142 25 227 89 21 186 18 20 205	133 25 158 89 21 185 18 20 201	79 13 82 23 1 86 15 3 127 4	57 3 1	11 17 62 19 53	2 1	69 1	
South Carolina South Dakota Tennessee Texas Utah Vermont Virginia Washington West Virginia Wisconsin	145 174 297 1,011 50 62 305 91 182 563	145 174 297 1,011 50 56 305 87 182 559		69 9 34 360	208 416 26 24 107 50 70 397	6 21 4 1	6	1	41 30 75 8 13 15 103 27	41 30 75 8 13 14 103 25	17 5 31 2 6 42 13	8 6 18	41 5 8 43 9 8		i2	
Wyoming Virgin Islands <sup>2</sup>	55 1		26 I		15				i	i	ì			• • • • • •		

<sup>&</sup>lt;sup>1</sup> Banking facilities are shown separately; see note 4.
<sup>2</sup> Includes one national bank in the Virgin Islands, with one branch, that became a member of the Federal Reserve System in 1957.
<sup>3</sup> State member bank and insured mutual savings bank figures both include two member mutual savings banks not included in the total for commercial banks. State member bank figures also include one noninsured trust company without deposits, which is not included with noninsured nonmember banks.
<sup>4</sup> Banking facilities (other than branches) that are provided at military and other Government establishments through arrangements made by the Treasury Department; they are operated by 187 banks, 70 of which

have no other type of branch or additional office.

5 Each bank is reported once only—according to the widest area in which it operates branches or additional offices.

NOTE.—Each branch and additional office is located in the same State as its parent bank except that one national bank in New Jersey has a branch in Pennsylvania, one national bank in California has two branches in Washington and one in Oregon, and one noninsured (unincorporated) bank in New York has one branch in Massachusetts and one in Pennsylvania. In the table these branches are shown according to their own location, rather than that of the parent bank.

# NUMBER OF BANKS AND BRANCHES IN OPERATION ON DECEMBER 31, 1960—Continued

	A	All branch	es and ad	ditional of by class	fices (exce of bank 1	pt bankin	g facilities	s),		cept bank	d addition king facili- cation 1		Bank- ing
			ſ	nmercial b	I	ember	sav	itual ings	In	Outsid	de head of	fice city	facili- ties at Gov- ern-
	Total	Total		nks		Non-	In-	nks Non-	head office city	In head office county	In con- tiguous counties	contig-	ment estab- lish- ments <sup>4</sup>
			tional	member	sured	insured	sured	insured		county	countries	counties	
United States	10,702	10,216	5,298	2,597	2,274	47	381	105	4,288	3,294	1,449	1,671	267
Alabama Alaska Arizona Arkansas California Colorado Connecticut Delaware District of Columbia	82 27 173 45 1,633 1 254 57 60	82 27 173 45 1,633 1 197 53 60	70 25 125 16 1,233 98	5 9 5 225 56 24 24	7 1 31 24 170 1 43 27 6	1 8 5	57 4		40 7 42 2 292 1 78 12 60	29 14 48 38 202 136 23	53 4 273 36 18	8 6 30 1 866	8 6 6 1 43 6 1
Florida	98 81 82	98 81 82	57 28 67	26	15 52 7			1	76 25 5	1 22 7	6	15 34 56	8 5 1
Illinois. Indiana Indiana Kansas Kentucky Louisiana Maine	307 183 22 144 173 136	307 183 22 144 173 130	175 8 13 76 92 47	34 7 2 22 23 43	98 166 7 46 58 30	2	5		161 16 21 81 109 28	145 121 1 60 55 55	1 46 3 6 47	3 6	3 2 3 4
Maryland	269 492 575 6 132	237 370 575 6 132	80 206 207 6 23	36 101 259	116 62 107	5 1 2	32 18	104	117 262 292 6 45	60 221 194	76 8 79	16 1 10	14 4 3
Missouri. Montana Nebraska Nevada New Hampshire	23 11 35 5	23 11 35 3	6 9 20 2	10 1 10	7 1 5 1		2		23 11 8 1	6		14	1 1 2 1
New Jersey. New Mexico New York North Carolina North Dakota Ohio Oklahoma Oregon Pennsylvania Rhode Island	450 52 1,521 504 28 638 18 195 834	429 52 1,368 504 28 635 18 195 785 89	250 29 467 129 1 304 15 161 459	137 1 827 73 1 246 3 8 208 18	42 22 70 299 26 85 26 116 21	4 3 2 1	21 153 3 49 27		180 33 918 111 334 18 37 324 36	269 14 376 84 17 293 25 311 45	1 4 183 115 11 11 11 23 198 18	110 110 117	7 4 14 4 1 3 5 5
South Carolina South Dakota Tennessee Texas Utah Vermont Virginia Washington West Virginia	141 59 210 8 70 34 265 294	141 59 210 8 70 33 265 285	97 28 126 41 17 131 255	17 8 18 18	42 31 67 11 16 77 11		1		42 4 122 8 11 4 164 96	24 24 73 20 14 47 56	16 19 7 6 13 41 47	59 12 8 33 3 13 95	6 20 4 19 6
Wisconsin	158	158	19	9	130		• • • • • • • •			107	26		1
Virgin Islands	1	1	1			·····  	1			<u> </u>	1		1
Distribu	ution by le respect	ocation of to head o		with		Total		mber ban		Nonmerr mmercial	banks Non-	Mut savings Insured	
Banks with branches or a In head office city. Outside head office		offices (ex	ccept bank	king facilit	ies) <sup>2</sup> <sup>5</sup>	. 2,523 774	90	05 4		,001 195	19 5	131 82	63 23

Distribution by location of branches with	Total	Membe	r banks		ember ial banks	Mu savings	tual banks
respect to head office	Total	National	State	Insured	Non- insured	Insured	Non- insured
Banks with branches or additional offices (except banking facilities) <sup>2</sup> 5 In head office city		905 317	<b>404</b> 152	1,001 195	19 5	131 82	63 23
In head office county. In contiguous counties. In noncontiguous counties <sup>2</sup> .	364	452 90 46	179 49 24	581 195 30	7 5 2	31 17 1	32 8
Branches and additional offices (except banking facilities)	4,288	5, <b>298</b> 1,925	2,597 1,410	2,274 602	47 17	381 282	1 <b>05</b> 52
In head office county. In contiguous counties In noncontiguous counties <sup>2</sup> .	1,449	1,463 670 1,240	691 319 177	1,022 401 249	13 13 4	60 38 1	45 8
Banking facilities at military and other Government establishments <sup>4</sup>	267	211	27	29			

For footnotes see opposite page.

# Financial Statistics

# **★** International **★**

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Tables on the following pages include the principal available statistics of current significance relating to international capital transactions of the United States, foreign gold reserves and dollard holdings, and the balance of payments of the United States. The figures on international capital transactions are collected by the Federal Reserve Banks from banks, bankers, brokers, and

dealers in the United States in accordance with the Treasury Regulation of November 12, 1934. Other data are compiled largely from regularly published sources such as central bank statements and official statistical bulletins. Back figures for 1941 and prior years, together with descriptive text, may be obtained from the Board's publication, Banking and Monetary Statistics.

# REPORTED GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS

[In millions of dollars]

					•	0113 01 401							
End of month	Esti- mated total world 1	Int'l Mone- tary Fund	United States	Esti- mated rest of world	Argen- tina	Aus- tralia	Aus- tria	Bel- gium	Brazil	Canada	Chile	Co- lombia	Congo, Rep. of the
1954—Dec	36,940 37,620 38,115 38,820 39,490 40,185	1,740 1,808 1,692 1,180 1,332 2,407	21,793 21,753 22,058 22,857 20,582 19,507	13,405 14,060 14,365 14,785 17,575 18,270	372 372 224 126 60 56	138 144 107 126 162 154	62 71 71 103 194 292	778 929 925 915 1,270 1,134	322 323 324 324 325 327	1,073 1,134 1,103 1,100 1,078 960	42 44 46 40 40 43	86 86 57 62 72 71	115 116 122 81 83 42
1960—Feb	40,690	2,421 2,454 2,495 2,489 2,515 2,527 2,562 2,564 2,603 2,723 2,439	19,471 19,457 19,403 19,395 19,363 19,188 19,045 18,725 18,443 17,948 17,804	18,445 	56 56 56 55 55 55 80 84 84 84	160 163 166 170 149 153 156 159 157 147	292 292 292 292 292 293 293 293 293 293	1,175 1,183 1,197 1,182 1,191 1,175 1,094 1,112 1,158 1,170	326 294 294 286 286 287 287 287 287 287 287	952 950 945 922 909 906 904 894 891 886 885	41 42 42 42 42 42 42 45 45	72 73 71 72 73 74 74 75 76 77 78	38 38 38 38 38
1961—Jan Feb		2,446 2,447	17,480 17,412				293 293	1,156 1,137	287	885 886	39 45	79	•••••
End of month	Cuba	Den- mark	Domin- ican Repub- lic	Ecua- dor	Egyp- tian Re- gion— U.A.R.	El Sal- vador	Fin- land	France <sup>2</sup>	Ger- many, Federal Republic of	Greece	Guate- mala	India	Indo- nesia
1954—Dec. 1955—Dec. 1956—Dec. 1957—Dec. 1958—Dec. 1959—Dec.	186 136 136 136 80 50	31 31 31 31 31 31	12 12 11 11 11 10	23 23 22 22 22 22 20	174 174 188 188 174 174	29 28 28 31 31 30	31 35 35 35 35 35 38	708 942 924 581 750 1,290	626 920 1,494 2,542 2,639 2,637	11 11 10 13 17 26	27 27 27 27 27 27 27	247 247 247 247 247 247	81 81 45 39 37 33
1960—Feb	21 19 19 19 19 19 3 3 1	31 31 31 31 31 31 31 31 31 31	10 10 10 10 10 10 10 10 10	20 20 20 20 20 20 20 20 20 20 20 20 20	174 174 174 174 174 174 174 174 174 174	30 30 30 30 30 30 30 30 30 30 30	38 38 38 38 38 38 38 41 41	1,298 1,322 1,399 1,513 1,551 1,568 1,627 1,622 1,626 1,641	2,652 2,670 2,704 2,741 2,772 2,818 2,879 2,888 2,915 2,943 2,971	26 26 26 26 26 26 26 26 31 31 31	24 24 24 24 24 24 24 24 24 24 24 24	247 247 247 247 247 247 247 247 247 247	33 33 33 33 33 33 33 33 37 57
1961—Jan Feb	1	31 31	10	20 20		30 30	41 41	1,641 1,644	2,999 3,029			247 247	
End of month	Iran	Iraq	Ire- land, Repub- lic of	Italy	Leb- anon	Mex- ico	Nether- lands	New Zealand	Nor- way	Paki- stan	Peru	Phil- ippines	Portu- gal
1954—Dec. 1955—Dec. 1956—Dec. 1957—Dec. 1958—Dec. 1959—Dec.	138 138 138 138 141 140	8 14 20 34 84	18 18 18 18 18	346 352 338 452 1,086 1,749	63 74 77 91 91 102	62 142 167 180 143 142	796 865 844 744 1,050 1,132	33 33 33 33 33 34	45 45 50 45 43 30	38 48 49 49 49 50	35 35 35 28 19 28	9 16 22 6 10 9	429 428 448 461 493 548
1960—Feb	131 131 131 131 131 131 131 131 131 131	84 84 84 84 84 84 84 111 98	18 18 18 18 18 18 18 18 18	1,870 1,902 1,902 1,983 1,997 1,998 2,088 2,186 2,186 2,198	102 102 102 102 102 102 102 102 102 102	142 142 142 142 142 122 122 121 140 139	1,141 1,164 1,164 1,164 1,231 1,246 1,346 1,376 1,376 1,451	34 34 34 34 34 35 35 35 35	30 30 30 30 30 30 30 30 30 30 30 30	52 52 52 52 52 52 52 52 52 52 52 52 52	28 28 28 28 28 28 28 27 42 42 42	11 12 13 15 16 16 12 13 14 14	548 549 549 549 549 550 550 550 550 550 550
1961—Jan Feb	130 130		18 18		119		1,451 1,451	35 35	30 30	52 52	47	16 18	

Preliminary. Revised.

For other notes see end of table.

## REPORTED GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS-Continued

[In millions of dollars]

End of month	South Africa	Spain	Sweden	Switzer- land	Syrian Re- gion— U.A.R.	Thai- land	Turkey	United King- dom <sup>3</sup>	Uru- guay	Vene- zuela	Yugo- slavia	Bank for Int'l Settle- ments <sup>4</sup>	EPU- EF5
1954—Dec. 1955—Dec. 1956—Dec. 1957—Dec. 1958—Dec.	212 224 217	132 132 132 101 57 68	265 276 266 219 204 191	1,513 1,597 1,676 1,718 1,925 1,934	17 19 19 24 24	113 112 112 112 112 112	144 144 144 144 144 133	2,762 2,120 2,133 2,273 3,069 2,736	227 216 186 180 180	403 403 603 719 719 652	14 16 17 13 17	76 121 59 24 -42 -134	153 244 268 254 126 40
1960—Feb.  Mar. Apr. May. June July Aug. Sept. Oct. Nov. Dec.	256 258 255 240 233 219 204 187 176 178	78 78 78 78 78 78 78 88 98 108 158 178	171 171 171 171 171 171 171 171 171 171	1,807 1,777 1,767 1,767 1,767 1,774 1,896 1,980 2,020 2,059 2,185		104 104 104 104 104 104 104 104 104 104	133 133 133 133 133 133 133 133 134 134	2,722 2,780 2,831 2,859 2,892 2,996 3,072 3,108 3,139 3,167 3,231	180 180 180 180 180 180 180 180 180 180	652 652 512 512 512 512 512 462 428 398 398	10 10 9 7 7 7 7 7 6 6 5 4	9 17 (6) -122 -103 -107 -103 -79 -54 -36 -19	39 48 53
1961—Jan Feb		189 205	170 170	2,184 2,162		104	134 134	3,245 3,195	180	398 398	5 5	53 83	

 $<sup>^{\</sup>rm 1}\,\textsc{Excludes}$  U.S.S.R., other Eastern European countries, and China Mainland.

Mainland.

Represents reported gold holdings of central banks and governments and international institutions, unpublished holdings of various central banks and governments, estimated holdings of British Exchange Equalization Account based on figures shown for United Kingdom, and estimated official holdings of countries from which no reports are received. The figures included for the Bank for International Settlements represent the Bank's gold assets net of gold deposit liabilities. This procedure avoids the overstatement of total world gold reserves since most of the gold deposited with the B.I.S. is included in the gold reserves of individual countries.

- <sup>2</sup> Represents holdings of Bank of France and French Exchange Stabilization Fund.
- <sup>3</sup> Beginning with December 1958, represents Exchange Equalization Account gold and convertible currency reserves, as reported by British Government; prior to that time represents reserves of gold and United States and Canadian dollars.

  <sup>4</sup> Represents net gold assets of B.I.S., i.e., gold in bars and coins and other gold assets minus gold deposit liabilities.

  <sup>5</sup> European Payments Union through December 1959 and European
- <sup>5</sup> European Payments Union through December 1958 and European Fund thereafter.
  - 6 Less than \$500,000.

## GOLD PRODUCTION

[In millions of dollars at \$35 per fine troy ounce]

——————————————————————————————————————			•		<del></del>	Pr	oduction	reporte	d monthl	у				
Year or month	Estimated world			Afi	rica			Nor	th and So	outh Am	erica		Otl	her
	production1	Total	South Africa	Rho- desia	Ghana	Congo, Rep. of the	United States	Can- ada	Mex- ico	Nica- ragua <sup>2</sup>	Brazil	Colom- bia	Aus- tralia	India
1953 1954 1955 1956 1957 1957 1958	1.050.0	776.0 826.0 873.5 911.6 952.8 980.1 1,059.9	417.9 462.4 510.7 556.2 596.2 618.0 702.2	17.5 18.8 18.4 18.8 18.8 19.4 19.8	25.4 27.5 23.8 21.9 27.7 29.2 31.8	13.0 12.8 13.0 13.1 13.1 12.8 12.0	69.0 65.1 65.7 65.3 63.0 61.6 57.2	142.4 152.8 159.1 153.4 155.2 158.8 156.9	16.9 13.5 13.4 12.3 12.1 11.6 11.0	9.1 8.2 8.1 7.6 6.9 7.2 7.3	4.0 4.2 3.9 4.3 4.2 3.9 3.9	15.3 13.2 13.3 15.3 11.4 13.0 13.9	37.7 39.1 36.7 36.1 37.9 38.6 38.1	7.8 8.4 7.4 7.3 6.3 6.0 5.8
1960—Jan Feb Mar Apr May June. July. Aug Sept Oct Nov Dec			60.8 60.0 59.6 61.8 63.1 63.4 63.5 63.4 63.4 63.4	1.6 1.6 1.7 1.6 1.6 1.7 1.7 1.6 1.6	2.6 2.7 2.7 2.6 2.6 2.6 2.6 2.5 2.5 2.5	1.3 1.4 .9 .8 1.4	3.4 3.5 3.5 4.1 3.9 4.5 4.9 5.0 4.4 4.3 3.9	13.2 13.6 12.8 13.2 13.5 13.3 12.9 14.1 13.7	.7	.5 .66 .7 .5 .66 .66 .66 .66	.4 .4 .3 .4 .3 .4 .4 .3 .4	1.5 1.4 1.5 1.2 1.1 1.2 1.3 1.4 1.2	2.8 2.8 3.2 3.3 2.8 3.4 3.2 3.4 3.3	.5 .5 .4 .5 .5 .5 .5 .5 .5 .5 .5
1961—Jan			63.7		2.5		3.2	13.2		.6	.3			

<sup>1</sup> Excludes U.S.S.R., other Eastern European countries, China Main-

Production reported monthly: reports from individual countries except Ghana, Republic of the Congo and Brazil, data for which are from American Bureau of Metal Statistics. For the United States, annual figures are from the U. S. Bureau of the Mint and monthly figures are from American Bureau of Metal Statistics.

land, and North Korea.

2 Gold exports representing about 90 per cent of total production.

Sources.—Estimated world production: based on reports of the U. S.

Bureau of Mines.

## NET GOLD PURCHASES BY THE UNITED STATES, BY COUNTRIES

[In millions of dollars at \$35 per fine troy ounce. Negative figures indicate net sales by the United States]

				<b>4</b>	1 4 - 4 - 1 -					Quar	terly tota	als	
Area and country	_			Annua	l totals				1959		19	60	
	1953	1954	1955	1956	1957	1958	1959	1960	Oct Dec.	Jan Mar.	Apr June	July- Sept.	Oct Dec.
Western Europe: Austria Belgium France Germany (Fed. Rep. of) Italy Netherlands Portugal Spain Switzerland United Kingdom Bank for Int'l Settlements Other Total Canada	-85 -130 -65 -60 -480 -94 -37	-16 -50 -20 -6		-8 100		-2,326	-83 -39 -266 	-1 -141 -173 -34 -249 -114 -324 -520 -96 -1,718	20 - 17	-11 -26 -10 -10 -2 -40		-7 -56 -110 -33 -160 -200 -111 -576	-83 -117 -34 -105 -81 -165 -350 -83 -1,053
Latin America: Argentina	-85 -28 -19 -132	80 -30 12	14	-200 56 -28	6		-30 65 -16	-30	65	-i		-30 -6 -36	-20 22
Asia: JapanOther	 –6	- io	····-5	(1)	18	-30 -4	157 28	-15 -97	-20	(1)	-26	-15 -4	67
Total	-6	-10	-5	(1)	18	- 34	-186	-113	-20	(1)	-26	-19	-67
All other	-10	-1	1	14	(1)	-3	-5	-38	-4	(1)	-8	(1)	29
Total foreign countries	-1,164	-327	-68	80	172	-2,294	-998	-1,969	- 157	-42	-84	-632	-1,212
International institutions 2				200	600		3-44	300	100				300
Grand total	-1,164	-327	-68	280	772	-2,294	3-1,041	-1,669	-57	-42	-84	-632	-912

# ANALYSIS OF CHANGES IN GOLD STOCK OF THE UNITED STATES

[In millions of dollars]

	Gold (end o		Total gold stock:	Net gold import,	Ear- marked gold: de-	Domes- tid gold			stock month)	Total gold stock:	Net gold	Ear- marked gold: de-	Domes-
, car	Treas- ury	Total <sup>1</sup>	increase, or de- crease (-)	or export (-)	or in- crease (-)	produc- tion	Month	Treas- ury	Total <sup>1</sup>	increase, or de- crease (-)	import, or export (-)	crease, or in- crease (-)	produc- tion
1949 1950 1951 1952 1953 1954 1955 1956 1957 1958 1959 1960	22,695 23,187 22,030 21,713 21,690 21,949 22,781 20,534	22,820 22,873 23,252 22,091 21,793 21,753 22,058 22,857 20,582 19,507	-1,743 53 380 -1,162 -297 -41 306 799 -2,275 2-1,076	-371 -549 684 2 16 97 106 104 260	-1,352 618 -305 -1,171 -325 -132 319 600 -2,515 -1,324	80 66 67 69 65 66 65 63 62	1960—Mar	19,360 19,352 19,322 19,144 19,005 18,685 18,402 17,910 17,767 17,441 17,373	19,395 19,363 19,188 19,045 18,725 18,443 17,948 17,804 17,480 17,412	-54 -8 -32 -174 -144 -319 -282 -495 -144 -324 -68	8 10 77 49 12 5 125 19 3	-71 -14 -102 -222 -151 -319 -397 -512 -145	4 4 4 5 5 5 5 4 4 4 3 (3)

 $<sup>^1</sup>$  Less than \$500,000.  $^2$  Figures represent purchase of gold from, or sale to (-), the International Monetary Fund.

<sup>&</sup>lt;sup>3</sup> Includes payment of \$344 million in June 1959 as increase in United States gold subscription to the International Monetary Fund.

P Preliminary. <sup>1</sup> Includes gold in Exchange Stabilization Fund, which is not included in statistics on gold stock (Treasury gold) used in the Federal Reserve statement "Member Bank Reserves, Reserve Bank Credit, and Related Items" or in the Treasury statement, "Circulation Statement of United States Money."

<sup>&</sup>lt;sup>2</sup> Includes payment of \$344 million as increase in United States gold subscription to the International Monetary Fund.

<sup>3</sup> Not yet available.

<sup>4</sup> Gold held under earmark at the Federal Reserve Banks for foreign and international accounts amounted to \$12,001 million on Mar. 31, 1961. Gold under earmark is not included in the gold stock of the United States.

#### ESTIMATED GOLD RESERVES AND DOLLAR HOLDINGS OF FOREIGN COUNTRIES AND INTERNATIONAL INSTITUTIONS

[In millions of dollars]

	Dec. 31	, 1958	Dec. 31	1, 1959	Mar. 3	1, 1960	June 3	0, 1960	Sept. 3	0, 1960	De	ec. 31, 19	60 <i>p</i>
Area and country	Gold & short-term	U.S. Govt. bonds	Gold & short-term	U.S. Govt. bonds	Gold & short-term	U.S. Govt. bonds	Gold & short-term	U.S. Govt. bonds	Gold & short- term	U.S. Govt. bonds	Gold & short- term	U.S. 6 bonds &	
	dollars	& notes	dollars	& notes	dollars	& notes		& notes	dollars	& notes	dollars	Old series	New series
Western Europe:	605	7	623	7	556	7	490	7	516	7	536	7	3
Belgium	1,385	6	1,272 168	7 64	1,339 145	6 64	1,340 111	7 7 53	1,240 78	7 53	1,317	6 28	3 2 31 (2) 5 3 (2) (2) 4
Finland	104 1,282	1 12	115 1.945	1 35	125 2.041	1 37	99	i 1	85 2,273	1 17	l 87	1 16	(2)
Germany (Fed. Rep. of)	4,394	13	4,624 212	16	4,682	16	2,310 5,245	18 16	5,997	16	6.449	16	3
Greece	143 2,207	(2) 2	3,118	(2) (2) 17	186 3,061	(2) (2) 18	138 3,057	(2) (2) 17	3,203	(2) (2) 14	139 3,130	(2) (2) 13	(2) (2)
Netherlands Norway	1,389 173	10 120	1,617 125	17 141	1,646 129	18 141	1,643 131	158	1,646 115	14 158	1,779 111	13 143	4 148
Portugal Spain	656 93	(2) 3	686 154	1 3	674 189	1 3	637 227	1 3	638 235	1 3	636		1
Sweden	507 2,777	10 76	404 2,903	101 88	388 2,708	79 87	432 2,713	3 79 84	395 2,786	78 74	397	77 57	82 94
SwitzerlandTurkeyUnited Kingdom	164	(2) 194	164	(2) 323	163	(2) 368	152	(2)	149	(2) 381	152	(2)	(2)
Other <sup>3</sup>	3,723 870	29	3,490 593	323 51	3,716 617	38	4,124 *506	38	4,503 469	381	4,470 528	412 39	420 44
Total	20,672	489	22,213	855	22,365	866	r23,355	885	24,437	849	25,166	819	838
Canada	3,097	341	3,158	452	3,307	485	3,439	429	3,552	424	3,324	416	446
Latin America:	210	( <sup>2</sup> )	393	( <sup>2</sup> )	444	(2)	443	(2)	454	(2)	419	(2)	1
Argentina Brazil	463	1	478	l I	450	1 1	448	1 1	460	(2) 1	481	(2) 2	1 2
ChileColombia	140 241	(2) (2) 86	228 288	(2) (2) 82	193 277	(2) (2) 82	186 262	(2) (2) 82	179 242	(2)	180 236	(2)	(2) 1
CubaGuatemala	366 69	86 (2)	214 61	82 (2) 3	168 77	82	149 70		108 65	1 1	1 68	l 11	(2)
Mexico Panama, Republic of	561 146	(2) 4 2	584 129	3	574 128	3	497 116	4		4	536 123		(2) 7 1
Peru	96 262	(2) (2) 2	110 242	ĺ	100 242	1 1	105	1 [	97 244	(2)	114	(2)	(2) 1
Uruguay Venezuela	1,213 250		929	(2) 3	897	(2) 3 12	813	\ `á		3	231 781	3	1
Other <sup>4</sup>		11	ļ	12				<u> </u>			<del> </del>		•••••
Total	4,017	106	3,909	105	3,823	106	3,717	105	3,666	86	3,615	59	15
Asia: India	324	(2)	361	(2)	351	10	306	40	297	40	301	40	41
IndonesiaIran	145 184		172 187	1 1	183	1	188 168	(2)	195				1
Japan	1,094	) 1	1,564	(2) 2 3	1,644	(2) 2 3	1,755	`2	1,984	2	2,166	2	3
PhilippinesThailand	186 245	1	240	1	248	1	258	. 1	270		218 284	(2)	(2) 3 2 (2) 45
Other	1,041	27		46		l						<u> </u>	
Total	3,219	32	3,949	53	4,028	70	3,996	115	4,165	103	4,345	87	92
All other: Australia	241	(2)	264	(2)	272	(2)	263	(2)	259	(2)	235	(2)	(2)
Egyptian Region—U.A.R Union of South Africa	190 241	(2)	194 287		207 299	(2)	216 280	(2) (2)	196 235	(2) (2)	196 207		(2) (2) (2) 35
Other 5	512	14			7525		7546		7552		605		35
Total	1,184	15	1,268	42	r1,303	55	r1,305	58	1,242	29	1,243	28	35
Total foreign countries 6	32,189	983	34,497	1,507	r34,826	1,582	r35,812	1,592	r37,062	1,491	37,693	1,409	1,426
International institutions	2,876	495	5,565	660	5,753	709	5,832	755	6,130	671	6,393	884	900
Grand total6	35,065	1,478	40,062	2,167	r40,579	2,291	<sup>7</sup> 41,644	2,347	r43,192	2,162	44,086	2,293	2,326
Memorandum item: Sterling area	4,837	242	4,729	407	4,972	476	5,302	550	5,627	489	5,560	512	536

<sup>Preliminary.
Revised.
1 Of the two sets of figures shown, the first continues the series based on a 1955 survey and reported securities transactions; the second is based on a survey as of Nov. 30, 1960, and reported securities transactions in December. Data are not available to reconcile the two series or to revise figures for earlier dates.
2 Less than \$500,000.
3 Includes other Western European countries, unpublished gold reserves of certain Western European countries, gold to be distributed by the Tripartite Commission for Restitution of Monetary Gold, European Payments Union/European Fund, and the Bank for International Settlements; the figures for the gold reserves of the B.I.S. represent the Bank's net gold assets, (see note 1 to table on reported gold reserves).</sup> 

<sup>&</sup>lt;sup>4</sup> Includes other Latin American republics and the Inter-American Development Bank.
<sup>5</sup> Includes unspecified countries in Africa, Oceania, and Eastern Europe, and all Western European dependencies located outside Europe and Asia.
<sup>6</sup> Excludes gold reserves of the U. S. S. R., other Eastern European countries, and China Mainland.

Note.—Gold and short-term dollars include reported and estimated official gold reserves, and total dollar holdings as shown in "Short-term Liabilities to Foreigners Reported by Banks in the United States by Countries" (Tables I and Ia-Id of the following section). U. S. Govt. bonds and notes are holdings with original maturities of more than one year.

TABLE 1. SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES [Amounts outstanding, in millions of dollars]

End of month	Grand total	In- terna- tional	Fore	eign count	ries	Ger- many, Fed.	United King-	Other Europe	Total Europe	Canada	Latin	Asia	All
	totai	insti- tutions <sup>2</sup>	Total	Official <sup>3</sup>	Private	Rep. of	dom	Europe	Europe		America		other
1956—Dec	15,158	1,452 1,517 1,544 43,158	13,487 13,641 14,615 16,229	8,045 7,917 8,665 9,152	5,442 5,724 5,950 7,076	1,835 1,557 1,755 1,987	1,012 1,275 873 990	4,019 4,310 5,081 5,501	6,865 7,142 7,708 8,479	1,516 1,623 2,019 2,198	2,346 2,575 2,403 2,406	2,415 1,946 2,205 2,774	346 355 279 373
1960—Feb	19,681 19,860 20,187 20,442 20,748 21,218 21,228 21,442 20,912 21,368	3,285 3,300 3,234 3,359 3,317 3,346 3,466 3,566 3,682 3,697 3,954	16,207 16,382 16,626 16,828 17,125 17,414 17,752 17,662 17,760 17,216	8,880 9,011 9,224 9,275 9,600 9,759 10,160 10,109 10,328 10,104 10,378	7,326 7,371 7,402 7,553 7,525 7,655 7,592 7,553 7,432 7,112 7,036	1,908 2,012 2,199 2,220 2,473 2,704 2,868 3,109 3,292 3,367 3,478	1,165 1,266 1,340 1,500 1,599 1,736 1,800 1,828 1,793 1,641 1,670	5,284 5,122 4,963 4,940 4,869 4,573 4,523 4,264 4,216 3,982 3,956	8,357 8,399 8,502 8,660 8,942 9,013 9,190 9,202 9,302 8,990 9,104	2,272 2,357 2,386 2,423 2,530 2,683 2,699 2,658 2,711 2,507 2,440	2,378 2,383 2,478 2,526 2,432 2,494 2,540 2,432 2,366 2,340 2,411	2,806 2,860 2,843 2,817 2,824 2,854 2,937 2,997 2,998 3,017 3,107	394 382 417 403 397 369 386 374 384 362 352
1961—Jan.* Feb.**		3,941 3,816	17.034 17,018	10,200 10,168	6,834 6,850	3,505 3,586	1,635 1,571	3,648 3,604	8,788 8,760	2,443 2,423	2,317 2,286	3,145 3,201	341 348

# Table 1a. Other Europe

End of month	Other Europe	Aus- tria	Bel- gium	Den- mark	Fin- land	France	Greece	Italy	Neth- er- lands	Nor- way	Por- tugal	Spain	Swe- den	Switz- er- land	Tur- key	All other 5
1956—Dec	4,019	296	117	65	53	626	177	930	134	67	137	43	217	836	20	299
	4,310	349	130	112	64	354	154	1,079	203	93	142	24	260	967	18	360
	5,081	411	115	169	69	532	126	1,121	339	130	163	36	303	852	20	694
	5,501	331	138	137	77	655	186	1,369	485	95	138	86	213	969	31	590
1960—Feb Mar Apr May June July Aug Sept Oct Nov Dec	5,284 5,122 4,963 4,940 4,869 4,573 4,523 4,264 4,216 3,982 3,956	300 264 234 221 198 197 203 223 229 231 243	137 156 134 141 149 172 166 146 140 141	112 114 92 82 80 72 53 47 53 53 54	90 87 75 71 61 64 49 47 48 45	675 719 711 726 759 650 726 646 658 583 519	197 160 146 128 112 97 75 78 54 67 63	1,245 1,159 1,142 1,050 1,060 1,095 1,127 1,017 981 952 932	496 482 442 430 412 386 355 300 289 277 328	94 99 96 97 101 88 85 85 83 81	130 125 113 104 88 88 87 88 87 88 84	99 111 108 120 149 133 132 137 187 157	196 217 265 267 261 250 250 224 219 210 227	950 931 930 928 939 878 820 806 755 693 678	31 30 23 24 19 18 14 16 18	533 468 451 552 483 386 380 402 418 391 387
1961—Jan. <sup>p</sup>	3,648	213	134	54	48	579	49	857	276	80	81	114	229	612	21	301
Feb. <sup>p</sup>	3,604	205	141	52	50	687	52	794	246	82	80	127	233	568	19	268

# Table 1b. Latin America

End of month	Latin Amer- ica	Argen- tina	Bo- livia	Brazil	Chile	Co- lom- bia	Cuba	Do- min- ican Re- pub- lic	El Sal- vador	Guate- mala	Mex- ico	Neth- er- lands An- tilles and Suri- nam	Pan- ama, Re- pub- lic of	Peru	Uru- guay	Vene- zuela	Other Latin Amer- ica 6
1956—Dec	2,346	146	29	225	91	153	211	68	25	64	433	69	109	84	73	455	111
	2,575	137	26	132	75	153	235	54	27	65	386	73	136	60	55	835	124
	2,403	150	22	138	100	169	286	40	26	42	418	79	146	77	82	494	133
	2,406	337	24	151	185	217	164	37	28	37	442	86	129	82	62	277	148
1960—Feb	2,383 2,478 2,526 2,432 2,494 2,540 2,432 2,366 2,340	380 388 386 412 388 394 393 370 324 335 315	23 21 20 22 21 20 20 23 22 21 23	164 156 159 172 162 162 176 173 185 186	159 152 147 156 144 132 137 116 117	232 204 205 205 189 185 175 167 181 166 158	151 149 146 138 130 120 111 105 90 84 77	35 29 29 35 35 35 36 33 34 34 37	35 33 33 31 27 23 22 22 24 24	52 53 54 52 46 40 37 41 41 42 44	421 432 437 409 355 390 399 374 358 359 397	83 85 82 86 93 98 90 87 79 72	125 128 129 123 116 123 128 127 126 122 123	70 72 81 79 77 82 77 70 64 64 72	68 62 62 63 60 55 54 64 61 52 51	209 245 317 351 301 355 407 333 349 360 383	172 175 190 191 285 275 282 306 313 303 302
1961—Jan **	2,317	299	23	203	120	174	68	31	27	50	367	77	108	65	49	363	293
Feb.**	2,286	289	24	170	112	172	67	30	31	51	349	75	100	62	52	431	271

 $<sup>^</sup>p$  Preliminary.

For other notes see following page.

TABLE 1. SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES!--Continued [Amounts outstanding, in millions of dollars]

Table 1c. Asia and All Other

						Asi	a								All	other		
End of month	Total	Hong Kong	India	Indo- nesia	Iran	Israel	Japan	Ko- rea, Re- pub- lic of	Phil- ip- pines	Tai- wan	Thai- land	Other	Total	Aus- tralia	Con- go, Rep. of the	Egy p- tian Re- gion— U. A. R.	Union of South Africa	1
1956—Dec	2,415 1,946 2,205 2,774	66 70 62 60	76 82 77 114	186 151 108 139	20 55 43 47	45 52 56 87	1,017 586 935 1,285	117 145	272 175 176 172	61 86 99 94	148 157 133 136	425 417 371 494	346 355 279 373	84 85 79 110	44 39 30 31	50 40 16 20	53 38 30 49	114 153 125 162
1960—Feb	2,817 2,824 2,854 2,937 2,997 2,998	61 65 61 58 58 59 58 59 58 60 57	90 104 68 67 59 55 51 50 36 37	153 150 152 138 155 158 164 162 170 148 178	43 45 39 47 37 35 27 25 26 25 22	87 87 93 91 80 68 72 59 62 71	1,318 1,365 1,413 1,445 1,476 1,536 1,627 1,705 1,758 1,808 1,887	141 140 136 139 143 144 148 153	177 178 184 194 198 216 219 224 217 212 203	95 95 91 90 90 87 89 89 86 84	142 144 142 152 154 158 163 166 169 177 180	494 486 459 399 379 339 322 311 263 245 215	394 382 417 403 397 369 386 374 384 362 352	112 109 135 113 114 107 95 100 87 80 88	34 42 37 46 37 25 27 29 30 32 32	38 33 39 41 42 46 40 22 24 27 22	57 43 39 30 40 36 32 31 30 33 29	152 157 166 174 164 155 191 192 213 189 181
1961—Jan.* Feb.**	3,145 3,201	57 52	45 44	181 150	20 45	67 72	1,953 1,991	139 145	193 198	84 81	190 204	216 219	340 347	72 73	33 33	20 20	38 35	177 186

Table 1d. Supplementary Areas and Countries<sup>7</sup>

		End o	of year				End o	of year	<del>,</del>
Area or country	1957	1958	1959	1960	Area or country	1957	1958	1959	1960
Other Europe: Albania Bulgaria. Cyprus. Czechoslovakia s. Estonia. Hungary. Iceland. Ireland, Republic of. Latvia. Lithuania. Luxembourg Monaco Poland s. Rumania s. Soviet Zone of Germany. U. S. S. R. s.	.1 .6 .1 .7 1.7 2.9 9.0 .5 .5 16.4 3.2 .8 3.1	.3 .3 .2 .6 1.7 3.5 10.0 .6 .7 16.1 5.9 4.9 .9 1.4 2.2	.3 1.2 .3 .7 1.8 1.3 2.7 5.4 .6 7.2 5.4 4.0 .9 1.5	.2 .5 .5 1.0 n.a. 1.0 5.1 2.7 .6 12.6 4.1 1.1 1.3	Other Asia (Cont.): Burma Cambodia. Ceylon China Mainland Iraq Jordan Kuwait. Laos Lebanon Malaya, Fed. of Pakistan. Portuguese India (Goa). Ryukyu Islands. Saudi Arabia. Singapore. Syrian Region—U.A.R.	36.3 19.6 1.6 5.9 33.1 28.2 1.6 12.8 22.5 32.7 94.8 7.1 3.5	5.9 24.9 44.1 36.0 18.0 2.8 10.3 20.9 37.9 1.2 5.6 2.5 15.2 2.5 4.7 48.8	4.3 19.7 34.4 35.8 63.1 2.5 9.4 21.0 38.0 1.4 23.5 14.8 111.6 3.5 68.3	.9 10.9 6.9 34.8 n.a. 1.8 9.6 5.0 36.2 6.3 10.6 1.4 1.9 n.a.
Other Latin America:  Bahamas® Bermuda. Costa Rica. Ecuador. French West Indies and French Guiana. Haiti. Honduras. Nicaragua Paraguay. West Indies Federation®.  Other Asia: Aden. Afghanistan Bahrein Islands.	7.9 16.4 22.7 .8 11.2 12.6	6.8 24.5 17.4 .5 7.7 6.3 11.3 3.4 31.6	14.3 18.9 21.7 .5 10.5 12.8 12.5 6.7 32.6	47.2 21.7 19.8 27.3 .4 10.7 15.0 11.9 4.6 11.3	All other: Algeria. Ethiopia and Eritrea. French Somaliland. Ghana Liberia. Libya. Madeira Islands. Morocco Mozambique. New Caledonia. New Zealand. Somali Republic. Sudan. Tunisia.	3,1  23.0	.5 27.8 1.0 .7 13.0 6.4 1.0 43.5 2.9 1.3 5.2 .3	.6 18.7 2.0 .4 20.3 17.6 57.8 2.0 1.3 6.8 1.6 8.4	.4 9.3 .9 n.a. 5.6 .9 64.3 2.2 n.a. 3.5 n.a. 2.8

n.a. Not available.

\*\*Preliminary.

1 Does not include banking liabilities to foreigners maturing in more than one year; such liabilities amounted to \$7 million on February 28, 1961.

2 Includes International Bank for Reconstruction and Development, International Monetary Fund, and United Nations and other international organizations.

3 Represents liabilities to foreign central banks and foreign central governments and their agencies (including official purchasing missions, trade and shipping missions, diplomatic and consular establishments, etc.).

4 Includes \$1,031 million representing increase in United States dollar subscription to the International Monetary Fund paid in June 1959.

5 Includes Bank for International Settlements.

6 Beginning June 1960 includes Inter-American Development Bank.

7 Except where noted, these data are based on reports by banks in

the Second (New York) Federal Reserve District. They represent a partial breakdown of the amounts shown in the "other" categories in Tables 1a-1c.

8 Based on reports by banks in all Federal Reserve districts.

9 Prior to 1960 data for the Bahamas included with West Indies Federation.

<sup>9</sup> Prior to 1960 data for the Banamas menues with the Federation. Note.—Statistics on international capital transactions of the United States are based on reports by U. S. banks, bankers, brokers, and dealers, by branches or agencies of foreign banks, by certain domestic institutions not classified as banks that maintain deposit or custody accounts for foreigners, and by the U. S. Treasury. The term "foreigner" is used to designate foreign governments, central banks, and other official institutions, as well as banks, organizations, and individuals domiciled abroad and the foreign subsidiaries and offices of U. S. banks and commercial firms.

TABLE 2. SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY TYPES
[In millions of dollars]

				n millions of	dollarsj					
					Payable i	n dollars				
End of month, or area	Total	To t	anks and of	ficial institut	ions		To all other	r foreigners		Payable
and country	Total	Total	Deposits	U. S. Treasury bills and certificates <sup>1</sup>	Other <sup>2</sup>	Total	Deposits	U. S. Treasury bills and certificates	Other <sup>2</sup>	in foreign currencies
				T	otal amount	s outstandin	g			
1956—Dec. 1957—Dec. 1958—Dec. 1959—Dec.	14,939 15,158 16,159 19,387	12,860 12,847 13,669 16,911	5,979 5,875 6,772 6,341	5,990 5,840 5,823 9,243	891 1,132 1,075 1,328	2,030 2,252 2,430 2,398	1,653 1,766 1,951 1,833	243 278 306 295	134 209 174 270	49 59 59 77
1960—Feb	19,492 19,681 19,860 20,187 20,748 21,218 21,228 21,442 20,912 21,368	17,153 17,369 17,554 17,554 17,843 18,109 18,414 18,874 18,872 19,035 18,603 19,043	6,065 6,272 6,696 6,920 7,186 7,365 7,631 7,648 7,639 7,451 7,567	9,429 9,357 9,225 9,340 9,303 9,512 9,719 9,705 9,911 9,715 10,075	1,660 1,740 1,632 1,583 1,620 1,538 1,524 1,519 1,485 1,437 1,401	2,275 2,243 2,234 2,268 2,250 2,250 2,253 2,238 2,263 2,182 2,213	1,749 1,738 1,745 1,770 1,780 1,770 1,786 1,826 1,777 1,832	225 204 199 211 167 165 182 173 173 158 148	301 301 290 287 289 305 301 279 264 247 233	64 70 73 75 84 86 91 118 144 127
1961—Jan. <sup>p</sup> Feb. <sup>p</sup>	20,975 20,835	18,744 18,635	7,319 7,491	10,124 9,875	1,301 1,269	2,109 2,094	1,759 1,761	128 113	222 220	121 105
			<u> </u>	Area and	country deta	il, Decembe	er 31, 1960	1		'
Europe: Austria. Belgium. Denmark. Finland France.	243 147 54 46 519	242 99 47 44 467	221 79 14 14 202	2 4 32 18 228	19 16 1 12 37	1 47 7 2 51	1 42 6 2 44	(3) (3)	(2) 5 (3) 4	(3) 1 (3)
Germany, Fed. Rep. of Greece	3,478 63 932 328 81	3,450 48 895 303 50	211 29 141 102 46	2,844 19 610 182 (3)	395 1 144 19 3	26 15 37 25 32	21 15 32 19 30	2 4 4 1	3  1 2 (3)	(3) (3) (3)
PortugalSpainSwedenSwitzerlandTurkey.	84 149 227 678 18	43 130 217 560 16	42 125 77 329 16	106 50	1 6 34 181 (3)	41 18 9 116 2	39 18 9 74 2	(3) (3) (3) 10 (3)	. (3) 	(3) (3) 2
United Kingdom Yugoslavia Other Europe	1,670 10 378	1,347 9 329	887 9 79	393 128	67 (3) 123	273 1 17	124 1 14	83		49
Total	9,104	8,298	2,623	4,616	1,059	719	492	109	117	88
Canada	2,439	2,152	1,602	533	16	270	223	24	23	17
Latin America: Argentina Bolivia. Brazil. Chile Colombia Cuba	315 23 194 135 158 77	245 8 65 88 86 11	146 8 61 87 68 11	61 (3) (3)	38 (3) 4 1 17 (3)	69 15 129 47 72 66	69 15 119 47 71 62	(3) (3) 1 (3) (3) (3)	1 (3) 9 (3) 1 1 4	(3) (3) (3) (3) (3) (3)
Dominican Republic El Salvador Guatemala Mexico Neth. Antilles and Suri-	37 24 44 397	13 5 27 265 45	12 5 16 245	3 16	1 (3) 8 4	24 19 17 132	23 18 16 128	(3) (3) (3) (2) 4	1 1 1 2	(3)
nam	76 123 72 51 383 300	20 31 21 197 218	18 31 19 196 91	119	(3) (3) (2) 1 7	103 41 30 185 80	14 68 38 25 180 69	(3) 1 1 2	13 33 2 5 4 9	(3) (3) (3) (3) (3) (3) 2
Total	2,411	1,346	1,038	210	98	1,062	962	14	87	3

P Preliminary.
 Includes special nonnegotiable, non-interest-bearing U. S. notes (International Monetary Fund series and International Development Association series) which amounted to \$2,556 million on February 28, 1961.

 $<sup>^2</sup>$  Represents principally bankers' acceptances and commercial paper.  $^3$  Less than  $\$500,\!000.$ 

TABLE 2. SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY TYPES-Continued [In millions of dollars]

					Payable i	n dollars									
Area and		To t	anks and of	ficial institut	ions		To all other foreigners								
country	Total	Total	Deposits	U. S. Treasury bills and certificates	Other 1	Total	Deposits	U. S. Treasury bills and certificates		in foreign currencies					
	Area and country detail, December 31, 1960—Continued														
Asia: Hong Kong India Indonesia Iran Iran	57 54 178 22 75	33 43 176 18 71	27 39 76 18 30	68 11	7 3 33 (2) 30	24 11 2 5 4	23 11 2 5 4	(2)	(2)	(2) (2) (2)					
Japan Korea, Rep. of Philippines Taiwan Thailand Other Asia	1,887 152 203 84 180 214	1,872 151 183 77 178 178	1,047 142 160 75 21 138	749 9 13 (2) 116 30	76 (2) 10 3 41 10	16 2 20 6 3 36	15 2 19 6 3 35	(2) (2) (2) (2)	1	(2) (2) (2) (2)					
Total	3,107	2,979	1,771	995	213	127	123	1	3	1					
All other: Australia. Congo, Rep. of the Egyptian Region—U.A.R Union of South Africa Other.	88 32 22 29 181	85 31 21 27 151	44 17 16 27 110	39 5 4 38	(2) (2) (2) 3	3 1 1 2 27	3 1 1 2 25	(2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) 2	(2) (2) 1 3					
Total	352	314	214	86	15	34	32	1	2	4					
Total foreign countries.	17,414	15,089	7,248	6,440	1,400	2,212	1,831	148	233	113					
International institutions	3,954	3,954	319	3 3,635	(2)	( <sup>2</sup> )	(2)	(2)							
Grand total	21,368	19,043	7,567	10,075	1,401	2,213	1,832	148	233	113					

<sup>&</sup>lt;sup>1</sup> Represents principally bankers' acceptances and commercial paper. <sup>2</sup> Less than \$500,000.

TABLE 3. SHORT-TERM CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES: [Amounts outstanding, in millions of dollars]

End of month	Total	France	Ger- many, Fed. Rep. of	Italy	Swit- zer- land	United King- dom	Other Europe	Total Europe	Can- ada	Latin Amer- ica	Asia	All other
1956—Dec	1,946	18	157	43	29	104	216	568	157	840	337	43
	2,199	114	140	56	34	98	211	654	154	956	386	50
	2,542	102	77	36	42	124	315	696	243	1,099	435	69
	2,623	57	54	30	38	121	234	534	272	1,175	586	56
1960—Feb.  Mar.  Apr.  May.  June.  July.  Aug.  Sept.  Oct.  Nov.  Dec.	2,728 2,707 2,691 2,764 3,062 3,117 3,160 3,354 3,326 3,590	38 25 26 28 27 33 29 32 28 32	51 53 55 55 62 63 68 77 84 78 82	38 30 33 32 32 30 35 33 42 35 34	39 37 41 36 42 36 41 45 54 55 60	124 112 129 135 181 234 239 256 237 222 245	229 231 228 226 230 227 212 226 236 240 264	519 488 512 509 575 617 628 665 685 685 717	234 246 254 258 272 336 341 356 397 376 409	1	626 682 715 743 746 845 886 921 958 972 1,042	53 54 55 56 60 61 62 68 69 66 68
1961—Jan. <sup>p</sup>	3,586	33	78	38	61	201	237	648	413	1,342	1,110	73
Feb. <sup>p</sup>	3,655	35	80	36	61	170	224	<b>6</b> 06	374	1,392	1,210	73

foreigners; drafts drawn against foreigners that are being collected by banks and bankers on behalf of their customers in the United States; and foreign currency balances held abroad by banks and bankers and their customers in the United States.

<sup>&</sup>lt;sup>3</sup> Includes \$2,527 million of special nonnegotiable, non-interest-bearing U. S. notes (International Monetary Fund series and International Development Association series).

P Preliminary.
 Short-term claims reported in these statistics represent principally the following items payable on demand or with a contractual maturity of not more than one year; oans made to and acceptances made for

TABLE 3. SHORT-TERM CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRIES1—Continued [Amounts outstanding, in millions of dollars]

Table 3a. Other Europe

End of month	Other Europe	Aus- tria	Bel- gium	Den- mark	Fin- land	Greece	Neth- er- lands	Nor- way	Por- tugal	Spain	Swe- den	Tur- key	Yugo- slavia	All other
1956—Dec	216 211 315 234	7 6 7 4	28 25 65 56	12 11 14 18	4 4 6 8	4 6 7 5	21 29 56 38	23 23 22 7	2 2 2 2 2	8 8 30 8	13 10 24 19	88 76 72 47	(2) (2) 1 3	7 10 9 18
1960—Feb.  Mar.  Apr.  May.  June.  July.  Aug.  Sept.  Oct.  Nov.  Dec.  1961—Jan.*  Feb.*	231 228 226 230 227 212 226 236 240 264 237	33222323232 22	53 49 51 46 50 49 41 41 45 50 65	15 12 9 7 7 6 7 9 10 13 13	99988978999 99	33444565576 58	26 30 26 36 34 36 30 29 32 30 33	7 8 6 7 7 8 9 11 16 17 17	2222223334 32	6 6 6 5 7 7 10 8 7 8	17 18 19 23 22 22 22 18 23 25 26 28	66 69 67 60 62 55 59 61 58 53 49	89 11 12 12 11 12 11 9 7 8	16 14 15 13 14 12 13 15 16 15 19

Table 3b. Latin America

End of month	Latin Amer- ica	Argen- tina	Bo- livia	Brazil	Chile	Co- lom- bia	Cuba	Do- min- ican Re- pub- lic	Ei Sal- vador	Guate- mala	Mex- ico	Neth- er- lands An- tilles and Suri- nam	Pan- ama, Re- pub- lic of	Peru	Uru- guay	Vene- zuela	Other Latin Amer- ica
1956—Dec	840	15	4	72	16	145	90	7	11	7	213	5	12	35	15	144	49
	956	28	3	100	33	103	113	15	8	8	231	2	18	31	42	170	51
	1,099	40	3	148	52	51	166	19	10	12	293	6	23	31	52	142	53
	1,175	60	3	117	59	68	115	29	15	10	291	4	18	36	47	247	57
1960—Feb	1,257 1,172 1,124 1,111 1,203	65 68 76 81 87 96 108	3 3 4 4 4 4 4 4 4 4 4 4	150 151 148 161 156 173 176 189 212 206 225	57 51 50 50 50 57 54 57 55 63 73	70 71 75 77 77 80 78 79 77 76 80	96 95 92 77 67 62 55 31 29 27 26	27 23 20 19 17 16 18 17 17 17	5 5 5 6 7 7 9 14 19 19 22	13 12 13 13 11 11 11 11 12 13	257 282 297 325 321 335 333 316 303 302 343	55355564458	19 18 17 22 17 17 16 20 19 22 23	38 36 40 41 43 43 46 43 42 43 44	46 51 52 49 42 38 39 52 55 52 57	346 334 242 157 169 224 219 164 233 235 234	55 54 52 50 50 50 50 52 56 57 64
1961—Jan. <sup>p</sup>	1,342	122	4	229	74	80	25	14	21	13	342	5	27	48	50	231	57
Feb. <sup>p</sup>	1,392	121		228	77	79	25	13	19	14	312	5	28	48	48	311	60

Table 3c. Asia and All Other

					A	sia					All other						
End of month	Total	Hong Kong	India	Iran	Israel	Japan	Phil- ippines	Tai- wan	Thai- land	Other	Total	Aus- tralia	Congo Rep. of the	Egyp- tian Re- gion— U. A. R.	Union of South Africa	Other	
1956—Dec	337 386 435 586	4 7 6 10	6 6 4 6	20 22 27 29	16 24 23 14	170 146 179 324	16 53 67 24	6 6 6 9	9 14 13 15	91 110 111 155	43 50 69 56	11 13 13 18	6 5 4 3	2 1 3 2	8 12 21 12	17 19 29 21	
1960—Feb	626 682 715 743 746 845 886 921 958 972 1,042	12 12 11 12 11 10 10 9 8 8	6 8 8 7 9 7 9 11	30 31 35 33 35 36 38 36 35 34 33	17 13 15 16 17 16 15 14 15 17 24	372 420 456 488 497 586 628 660 695 712 796	18 22 22 21 14 22 26 23 25 24	9 10 10 11 10 10 6 8 7	12 13 10 12 11 15 14 15 16 24	151 154 148 145 143 141 140 149 147 143 121	53 54 55 56 60 61 62 68 69 66 68	16 18 19 21 23 25 25 27 29 27 27	33333325323	2 1 2 1 2 2 1 2 2 2 2 2 3	11 10 11 11 11 12 10 11 10	21 23 19 20 21 21 22 23 25 25 24	
1961—Jan.*	1,110 1,210	7 9	8 9	34 43	27 31	866 943	16 18	7 10	22 24	123 123	73 73	28 28	3 4	3 3	12 12	27 26	

Preliminary.1 See note 1 on preceding page.

<sup>&</sup>lt;sup>2</sup> Less than \$500,000.

TABLE 4. CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY TYPES [In millions of dollars]

			ш	n millions of	dollarsj								
				Pay	able in doll	ars		Payable	in foreign c	urrencies			
End of month, or area and country	Long- term— total <sup>1</sup>			Loan	s to:	Collec-							
and country	totar	Total	Total	Banks and official institutions	Others	tions out- standing	Other	Total	Deposits with foreigners	Other			
				T	otal amount	ts outstandin	g						
1955 — Dec	671 839 1,174 1,362 1,545	1,549 1,946 2,199 2,542 2,623	1,385 1,796 2,052 2,344 2,406	489 582 627 840 848	236 330 303 428 460	353 440 423 421 516	307 444 699 656 582	164 150 147 198 217	144 131 132 181 203	20 19 15 16 15			
1960 - Feb	1,517 1,533 1,587 1,628 1,599 1,666 1,636 1,626 1,628 1,659 1,698	2,680 2,728 2,707 2,691 2,764 3.062 3,117 3,160 3,354 3,326 3,590	2,487 2,520 2,490 2,466 2,485 2,665 2,708 2,729 2,876 2,902 3,110	845 806 774 768 726 731 715 719 831 772 814	411 397 408 392 387 387 385 404 436 482	526 538 562 569 579 561 554 578 591 604 605	705 779 746 737 793 986 1,054 1,045 1,049 1.091	194 208 218 224 280 397 409 431 478 424 480	175 179 186 191 198 223 221 270 293 221 242	19 29 31 34 82 173 188 161 185 203 238			
1961—Jan.* Feb.*	1,650 1,597	3,586 3,655	3,111 3,229	804 855	466 472	620 622	1,221 1,280	475 426	198 207	276 219			
				Area and	country deta	ail, Decembe	r 31, 1960	<u> </u>					
Europe: Austria. Belgium. Denmark. Finland France.	3 35 7 5 20	2 65 13 9 32	2 63 13 9 30	(2) 42 (2) (2) (2) 3	1 5 1 (2) 4	1 11 2 2 2	( <sup>2</sup> ) 5 10 7 12	(2) 2 (2) (2) (2) 2	(2) 1 (2) (2) (2) 2	(2)			
Germany, Fed. Rep. of Greece Italy Netherlands Norway	23 4 37 14 145	82 6 34 33 17	67 6 33 30 15	23 1 9 7 5	8 1 5 6 1	20 4 12 12 3	17 (2) 6 4 7	14 (2) 1 3 2	(3 (2) 1 3	(2) (2) (2) (2)			
Portugal. Spain. Sweden . Switzerland. Turkey.	3 5 39 2	4 8 28 60 49	4 7 26 38 49	2 4 3 10 45	(2) 1 6 18 (2)	2 1 7 5 3	(2) 1 9 5 (2)	(2) 1 2 21 (2)	(2) (1 1 8 (2)	(2) 1 14			
United Kingdom Yugoslavia Other Europe	15 2 8	245 11 18	46 9 18	13 6 3	32	20 1 8	10 3 5	199 2 (²)	101 2 (2)	98(2)			
Total	367	717	466	178	62	125	101	251	134	117			
Canada	76 118 (2) 234 42 26 1	409 121 4 225 73 80 26	248 100 4 225 72 80 25	6 11 (2) 79 11 7 3	204 12 (2) 16 23 12 2	28 3 32 14 26 19	29 49 (2) 98 25 36	20(2) (2) (2) (2) (2)	20 (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2) (2)			
Dominican Republic El Salvador	1 (2) 8 182 3	16 22 14 343 8	15 22 14 340 8	5 10 2 126 3	1 1 2 50	3 4 7 33 3	6 6 3 131 (2)	(2) (3) (2)	3 (2)	(2) (2)			
Surinam  Panama, Rep. of  Peru Uruguay Venezuela Other Latin America	30 12 (2) 190 65	23 44 57 234 66	23 44 57 234 65	(2) 1 7 94 4	12 6 3 50 14	5 18 3 57 32	5 19 45 33 15	(2) (2) (2) (2) (2) (2)	(2) (2) (2) (2) (2)	(2) (2) (2) (2) (2) (2)			
Total		1,354	1,328	364	204	286	474	26	24	2			

p Preliminary. 1 Represents mainly loans with an original maturity of more than one

<sup>&</sup>lt;sup>2</sup> Less than \$500,000.

TABLE 4. CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY TYPES—Continued
[In millions of dollars]

				i inimions of						
						Short-term				
				Pay	yable in doll	ars		Payable	in foreign cu	ırrencies
Area and country	Long- term— total!	m . 1		Loan	s to:					
		Total	Total	Banks and official institu- tions	Others	Collec- tions out- standing	Other	Total	Deposits with foreigners	Other
			Area	and countr	y detail, Dec	cember 31,	1960—Contii	nued		
Asia: Hong Kong India Indonesia Iran Israel	19 44 13 10	9 9 (2) 33 24	9 8 (2) 33 24	5 2 1 3	<sup>2</sup> (2)(2) 1	2 5 (2) 31 3	(2) 18	(2) 1 (2) (2)	(2) (2)	(2) (2) (2) (2) (2)
Japan Korea, Rep. of Philippines Taiwan Thailand Other Asia	19 1 16 (2) 8 2	796 2 19 7 24 119	764 2 19 7 24 119	124 (2) 15 2 10	(2) (2) (1) 1	85 2 2 1 2 15	555 2 4 11 1	(2) (2) (2) (2)	31 (2) (2)	(2) (2) (2) (2)
Total	134	1,042	1,009	262	7	148	592	32	32	1
All other: Australia	28 40 5 61 75	27 3 3 11 24	23 3 3 11 21	(2) 1 (2) 3	(2) 1 3	11 2 1 9	11 (2) 1 1	(2) (2) (4)	(2) (2) (2) (2)	4 (2) 3
Total	208	68	59	5	4	37	13	9	2	7
International institutions										
Grand total	1,698	3,590	3,110	814	482	605	1,209	480	242	238

 $<sup>^{1}\,\</sup>mbox{Represents}$  mainly loans with an original maturity of more than one year.

TABLE 5. PURCHASES AND SALES BY FOREIGNERS OF LONG-TERM SECURITIES, BY TYPES <sup>1</sup> [In millions of dollars]

	ບ. :	S. Govt. b	onds & n	otes	U. S. co	rporate s	ecurities 2	Foreign bonds			Foreign stocks			
Year or month	Pur- Salas		Pur-	Salaa	Net pur-	Pur-	Sales	Net pur-	Pur-	Sales	Net pur-			
	chases	Sales	Total	Foreign countries	chases	July Colon of		chases	Sales	chases, or sales (-)	chases	Sales	chases, or sales (-)	
1957	666 1,224 1,217 1,730	718 1,188 528 1,603	-52 36 689 127	117 -237 527 -98	1,617 1,759 2,593 2,418	1,423 1,798 2,158 2,167	194 -39 435 251	699 889 946 882	1,392 1,915 1,458 1,431	-693 -1,026 -512 -549	593 467 566 501	622 804 804 579	-29 -336 -238 -78	
1960—Feb	119 113 188 166 198 48 61 44 148 345 195	88 70 86 241 170 58 187 93 196 262 98	32 42 102 -75 29 -10 -126 -49 -48 82 97	17 9 44 -29 -5 -9 -50 -42 -48 -13 -21	194 199 191 205 272 189 183 181 179 187 208	149 156 145 183 220 192 184 199 187 180 220	46 43 45 23 52 -4 -1 -18 -8 7 -12	77 57 76 59 84 53 36 73 244 36	238 174 109 87 142 83 60 89 268 44 78	-161 -117 -33 -28 -58 -30 -24 -16 -24 -8 -46	41 42 41 58 50 35 35 36 35 43	36 44 59 46 70 46 48 44 35 54	5 -2 -19 12 -19 -11 -13 -8 (3) -11 -21	
1961—Jan. <sup>p</sup> Feb. <sup>p</sup>	73 323	96 71	-23 252	-23 81	250 269	219 252	30 17	54 45	89 74	-35 -28	51 34	49 59	-25	

Preliminary.
 Includes transactions of international institutions.

<sup>&</sup>lt;sup>2</sup> Less than \$500,000.

<sup>&</sup>lt;sup>2</sup> Includes small amounts of U. S. municipal securities. <sup>3</sup> Less than \$500,000.

#### TABLE 6. NET PURCHASES BY FOREIGNERS OF UNITED STATES CORPORATE SECURITIES, BY TYPE OF SECURITY AND BY COUNTRY1

[Net sales, (-). In millions of dollars]

		Type of	security		Country									
Year or month	Total <sup>2</sup>	Stocks	Bonds	Belgium	France	Neth- er- lands	Switz- er- land	United King- dom	Other Europe	Total Europe	Canada	Latin Amer- ica	All other <sup>2</sup>	
1957	194 - 39 435 251	143 -56 363 201	51 17 73 50	14 -3 5 5	8 2 40 38	35 -8 31 1	101 19 254 171	77 -1 15 -48	20 1 35 66	255 10 379 234	99 86 30 46	23 23 40 36	15 14 46 28	
1960—Feb	43 45 23 52 -4 -1 -18 -8 7	34 29 34 6 46 -1 4 -18 -22 10	11 14 12 17 6 -3 -5 1 14 -3 -18	(3) (3) (3) 1 2 (3) 4 1 -4 -1 3	7 4 3 3 3 2 2 1 2 3 2 2 2 2 3 2	-6 5 2 3 2 1 (3) -1 -4 (3) -3	34 23 21 4 30 -1 13 -12 20 14 -2	-6 8 -3 11 4 -4 -7 -29 -20 -21	7 2 4 4 3 -1 1 7 8 8 5	37 41 37 13 50 4 16 -13 -7 3 -17	2 -1 2 4 -1 -12 -22 -4 -6 -2 (3)	7 1 2 3 3 2 3 1 2 5 (3)	1 3 5 3 4 3 2 2 3 2 5 5	
1961—Jan.* Feb.**	30 17	32 31	-1 -14	1	5 3	-2 1	5 16	7 2	7 2	22 24	-4 -14	8 1	5 6	

TABLE 7. NET PURCHASES BY FOREIGNERS OF LONG-TERM FOREIGN SECURITIES, BY AREAS

[Net sales, (-). In millions of dollars]

Year or month	Inter- national insti- tutions	Total foreign coun- tries	Europe	Can- ada	Latin Amer- ica	Asia	All other
1957 1958 1959	-384 -558 -157 -147	-338 -805 -593 -480	231 -72 -50 -111	552 543 443 199	15 5 11 -92	-45 -45 -97 -41	13 -150 -15 -36
1960—Feb Mar Apr May June July. Aug Sept Oct Nov Dec	-101 7 -2 -39 5 -9 -10 -21 -16 7 2	-56 -126 -50 22 -83 -33 -27 -4 -8 -26 -69	9 -3 -4 22 -27 -6 -34 -5 -7 -18 -21	-43 -89 -24 (1) -53 -10 5 12 8 10 -18	-20 -32 2 2 3 -15 3 -7 9 -14 -24	-3 -4 -2 -3 -4 -1 -6 7 -6	1 -22 -1 -2 2 1 -1 -24 1 3
1961—Jan. <sup>p</sup> Feb. <sup>p</sup>	-1 15	-33 -68	-27 -30	-5 -7	-26	-6 -4	-1 -1

<sup>&</sup>lt;sup>p</sup> Preliminary.
<sup>1</sup> Less than \$500,000.

#### [In millions of dollars]

		Assets in	custody
End of month	Deposits	U. S. Govt. securities <sup>2</sup>	Miscel- laneous <sup>3</sup>
1959Dec	345	4,477	570
1960—Mar	184 194 215 254 215 204 223 251 252 217	4,728 4,818 4,841 4,977 5,272 5,423 5,479 5,634 5,430 5,726	615 639 643 672 671 701 713 718 752 756
1961—Jan Feb Mar	238 207 271	5,793 5,879 5,935	714 694 690

<sup>&</sup>lt;sup>1</sup> Excludes assets held for international institutions, and earmarked gold. See note 4 at bottom of p. 492 for total gold under earmark at Federal Reserve Banks for foreign and international accounts, <sup>2</sup> U. S. Treasury bills, certificates of indebtedness, notes, and bonds, <sup>3</sup> Consists of bankers' acceptances, commercial paper, and foreign and international bonds.

P Preliminary.

I Includes small amounts of U. S. municipal securities.

<sup>&</sup>lt;sup>2</sup> Includes transactions of international institutions. <sup>3</sup> Less than \$500,000.

TABLE 8. DEPOSITS AND OTHER DOLLAR ASSETS HELD AT FEDERAL RESERVE BANKS FOR FOREIGN CORRESPONDENTS<sup>1</sup>

TABLE 9.—SHORT-TERM LIABILITIES TO AND CLAIMS ON FOREIGNERS REPORTED BY NONFINANCIAL CONCERNS
[End of year or quarter. In millions of dollars]

Area and country		Liabi	lities to fore	igners			Clai	ms on foreig	ners	
Arton and Country	Dec. 1958	Dec. 1959	Mar. 1960	June 1960	Sept. 1960	Dec. 1958	Dec. 1959	Mar. 1960	June 1960	Sept. 1960
Europe: Austria. Belgium. Denmark. Finland. France.	3 29 1 1 34	1 28 2 1 42	3 21 2 1 43	2 16 2 1 37	1 18 2 1 20	3 10 7 1 21	4 10 9 3 25	4 9 4 2 28	5 11 5 1 33	6 9 8 2 36
Germany, Fed. Rep. of Greece	12 1 10 17 14	55 1 13 39 11	56 1 14 39 9	48 1 13 44 7	46 1 15 56 7	21 3 31 23 7	31 2 33 21 4	25 3 26 15 4	27 2 26 16 6	26 3 29 14 6
PortugalSpainSwedenSwitzerlandTurkey.	1 7 14 15 1	1 8 26 34 2	(1) 7 20 42 2	(1) 9 14 29 1	(1) 9 8 30 2	3 10 25 5 25	2 11 22 13 13	3 12 23 19 9	4 11 27 20 9	3 10 27 19 7
United Kingdom Yugoslavia Other Europe	90 (1) 1	112 1 5	109 1 5	89 1 6	80 1 5	62 1 4	53 (1) 4	73 (1) 5	148 1 3	162 1 5
Total	252	382	376	320	302	262	264	265	357	373
Canada	31	54	54	58	58	101	101	89	111	138
Latin America: Argentina. Bolivia. Brazil. Chile. Colombia. Cuba.	10 1 16 3 3 5	12 1 18 4 3 5	5 3 15 5 3 9	9 2 17 5 3 4	7 2 15 5 3	13 2 62 8 6 24	25 3 54 10 7 27	14 4 55 9 9 26	12 3 65 9 11 20	18 2 69 9 11 18
Dominican Republic El Salvador	1 (¹) 10 4	(1) (1) (1) 6 7	1 (¹) (¹) 5 6	1 (1) (1) 5 5	(1) (1) (1) 7 5	4 2 5 36 1	3 1 4 27 1	2 1 3 30 1	2 2 4 30 2	2 2 4 30 1
Panama, Rep. of	4 3 5 14 5	2 3 4 18 4	3 2 4 20 5	2 3 3 19 4	6 4 4 20 4	3 13 5 33 15	11 8 2 35 16	5 6 3 32 18	12 8 5 31 19	13 4 29 19
Total	85	87	86	80	86	234	235	220	234	236
Asia: Hong Kong India Indonesia Iran Israel	2 6 2 3 1	2 8 3 4 2	3 3 3 1	2 4 4 4 1	3 4 4 4 4 3	2 6 1 9 4	2 5 2 7 11	2 7 2 8 11	2 7 1 8 10	1 10 1 7 9
Japan. Korea, Rep. of. Philippines. Taiwan. Thailand Other Asia	13 (1) 5 2 1 6	15 (1) 6 1 6 4	23 (1) 7 1 4 5	19 (1) 7 2 3 5	17 (1) 8 2 3 5	37 (1) 9 2 4 19	36 1 10 2 3 13	41 1 8 2 3 15	39 1 7 2 4 18	35 1 8 3 4 17
Total	42	53	53	51	53	95	92	100	99	97
All other: Australia		5 (1) 1 7 5	6 (1) 1 6 6	8 1 1 6 5	12 ! ! ! ! 5	8 2 2 7 10	16 1 3 6 10	15 1 5 8 11	16 1 6 8 11	19 1 5 8 10
Total	29	18	19	22	21	28	38	41	41	44
International institutions	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)	(1)
Grand total	440	593	588	531	519	720	730	715	843	889

<sup>&</sup>lt;sup>1</sup> Less than \$500,000.

Note.—Reported by exporters, importers, and industrial and commercial concerns in the United States. Data excludes claims held through

United States banks, and intercompany accounts between United States companies and their foreign affiliates.

#### UNITED STATES BALANCE OF PAYMENTS

[Department of Commerce estimates. Quarterly totals in millions of dollars]

•	1957		19:	58			195	9			190	60	
Item	4	1	2	3	4	1	2	3	4	1	2	3 '	4 <i>p</i>
Exports of goods and services, total <sup>1</sup> .  Merchandise	6,654 4,662 1,992	5,611 4,058 1,553	5,965 4,193 1,772	5,607 3,816 1,791	<b>6,142</b> 4,196 1,946	5,421 3,802 1,619	5,797 4,060 1,737	5,878 4,035 1,843	6,368 4,328 2,040	6,309 4,604 1,705	6,903 5,000 1,903	6,662 4,675 1,987	7,272 5,132 2,140
Imports of goods and services, total  Merchandise Services	5,152 3,385 1,047 720	4,941 3,139 970 832	<b>5,278</b> 3,166 1,200 912	5,388 3,124 1,425 839	5,446 3,522 1,095 829	5,431 3,597 1,059 775	5,967 3,884 1,293 790	6,200 3,848 1,579 773	3,986	5,761 3,820 1,177 764	6,049 3,858 1,455 736	6,052 3,554 1,694 804	5,441 3,485 1,226 730
Balance on goods and services 1	1,502	670	687	219	696	-10	170	-322	406	548	854	610	1,831
Unilateral transfers (net) <sup>3</sup> Private remittances and pensions Government nonmilitary grants	581 180 401	-563 -178 -385	598 174 424	544 174 370	-633 -196 -437	627 190 437	-578 -185 -393	-534 -201 -333	-203	-575 -195 -380	-624 -213 -411	-605 -200 -405	-669 -214 -455
U.S. long- and short-term capital (net) <sup>3</sup> Private, total  Direct investment  Portfolio and short-term invest-	-956 -588 -324	-887 -642 -155	-1,251 -1,025 -411	-784 -451 -156	<b>893</b> <i>726</i> 372	-470 -391 -267	-745	-620 -392 -229	-773	768 546 269	-1,064 683 297	-1,044 -900 -325	
ment	-264 -368	-487 -245	-614 -226	- 295 - 333	-354 -167	-124 -79	-296 4-288	-163 -228		-277 -222	-386 -381	-575 -144	-743 -359
Foreign capital and gold (net) Increase in foreign short-term assets	227	580	1,086	934	901	947	41,416	1,444	567	801	979	1,183	1,200
and Government securities Increase in other foreign assets Gold sales by United States		13	26 15 1,075	477 26 483	502 52 347	780 72 95	190	1,119 158 167		566 185 50	152	556 10 637	
Errors and omissions	-192	200	76	175	-71	160	365	32	226	-6	145	144	-610

#### OPEN MARKET RATES

[Per cent per annum]

	Can	ađa		United Kingdom				France Germany			rlands	Switzer- land
Month	Treasury bills, 3 months <sup>1</sup>	Day-to- day money <sup>2</sup>	Bankers' accept- ances, 3 months	Treasury bills, 3 months	Day-to- day money	Bankers' allowance on deposits	Day-to- day money <sup>3</sup>	Treasury bills 60-90 days4	Day-to- day money <sup>5</sup>	Treasury bills, 3 months	Day-to- day money	Private discount rate
1958—Dec 1959—Dec	3.46 5.02	2.07 4.30	3.34 3.72	3.16 3.61	2.70 2.85	2.00 2.00	6.07 4.07	2.38 3.75	2.63 3.56	2.26 2.52	1.50 1.50	2.50 2.00
1960—Feb. Mar. Apr. May. June July Aug. Sept. Oct. Nov. Dec.	3.87 3.40 2.87 2.87 3.13 2.53 1.89 2.65 3.53	4.14 3.83 3.33 2.77 2.84 3.24 2.70 1.58 2.36 3.26 3.16	4.69 4.74 4.80 4.76 5.04 5.76 5.75 5.71 5.62 4.98 4.64	4.55 4.59 4.65 4.58 4.88 5.58 5.58 5.53 5.74 4.44	3.78 3.91 3.67 3.87 3.98 4.67 4.79 4.85 4.79 4.30 3.88	3.00 3.00 3.00 3.00 3.25 4.00 4.00 4.00 3.92 3.50 3.12	4.11 4.17 4.22 4.25 4.15 4.53 4.05 4.15 3.99 3.76 3.70	3.88 4.00 4.00 4.00 4.88 4.88 4.88 4.88 4	3.94 4.06 3.94 3.88 4.75 4.69 4.75 5.25 5.31 4.69 4.31	2.48 2.33 2.25 2.30 2.49 2.19 2.05 2.00 1.96 1.57 1.51	1.54 1.65 1.75 1.54 1.75 1.64 1.50 1.64 1.14	2.00 2.00 2.00 2.00 2.00 2.00 2.00 2.00
1961—Jan Feb		2.75 2.52	4.45 4.48	4.25 4.31	3.77 3.76	3.00 3.00	3.65 3.59	3.25 3.00	3.88 3.38	1.32 1.14	1.00 0.75	2.00 2.00

Based on average yield of weekly tenders during month.
 Based on weekly averages of daily closing rates.
 Rate shown is on private securities.

P Preliminary.
 Revised.
 Excluding military transfers under grants.
 Including military transactions.

Minus sign indicates net outflow.
 Excluding additional U. S. subscription to IMF of \$1,375 million, of which \$344 million was transferred in gold and \$1,031 million in noninterest bearing U. S. Government securities.

Rate in effect at end of month.
 Based on average of lowest and highest quotation during month.

#### CENTRAL BANK RATES FOR DISCOUNTS AND ADVANCES TO COMMERCIAL BANKS:

[Per cent per annum]

	Ra	te as of		<u>-</u>		C	hanges (	during t	he last	12 mon	ths				
Country	Mar.	31, 1960					1960						1961		Rate as of Mar. 31,
	Per cent	Month effective	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	1961
Argentina <sup>2</sup> AustriaBelgiumBrazil <sup>2</sup> Brazil <sup>2</sup>	6.0 5.0 4.0 10.0 3.0	Dec. 1957 Mar. 1960 Dec. 1959 Apr. 1958 Feb. 1948					5.0								6.0 5.0 5.0 10.0 3.0
Canada <sup>3</sup>	3.26 2.5 16.4 5.0 3.0	Mar. 1960 Dec. 1959 Jan. 1960 Aug. 1959 Apr. 1939	3.51	3.26		3.17 16.55									3.46 4.0 16.55 5.0 3.0
Cuba <sup>2</sup> Denmark Ecuador <sup>2</sup> Egypt El Salvador <sup>2</sup>	6.0 5.5 5.0 3.0 5.5	Jan. 1960 Jan. 1960 Nov. 1956 Nov. 1952 Jan. 1960													6.0 5.5 5.0 3.0 5.5
Finland. France. Germany. Greece. Honduras <sup>5</sup> .	6.75 4.0 4.0 9.0 2.0	Mar. 1959 Apr. 1959 Oct. 1959 Dec. 1959 Jan. 1953	7.0		5.0					4.0 6.0		3.5			6.75 3.5 3.5 6.0 2.0
Iceland. India <sup>6</sup> Indonesia <sup>2</sup> Iran. Ireland.	11.0 4.0 3.0 4.0 4.75	Feb. 1960 May 1957 Apr. 1946 Aug. 1948 Jan. 1960									9.0				9.0 4.0 3.0 4.0 5.31
Israel	6.0 3.5 7.3 4.5 3.5	Feb. 1955 June 1958 Dec. 1959 June 1942 Nov. 1959					6.94					6.57			6.0 3.5 6.57 4.5 3.5
New Zealand	6.0 6.0 3.5 4.0 9.5	Oct. 1959 Apr. 1954 Feb. 1955 Jan. 1959 Nov. 1959			[										7.0 6.0 3.5 4.0 9.5
Philippine Republic <sup>2</sup> Portugal South Africa Spain Sweden	6.5 2.0 4.0 5.0 5.0	Feb. 1959 Jan. 1944 Jan. 1959 Aug. 1959 Jan. 1960	4.6				4.5	5.75							5.0 2.0 4.5 4.6 5.0
Switzerland Thailand Turkey United Kingdom Venezuela <sup>2</sup>	2.0 7.0 6.0 5.0 4.5	Feb. 1959 Feb. 1945 June 1956 Jan. 1960 Nov. 1959			6.0				5.5						2.0 7.0 6.0 5.0 4.5

<sup>1</sup> Rates shown represent mainly those at which the central bank either discounts or makes advances against eligible commercial paper and/or government securities for commercial banks or brokers. For countries with more than one rate applicable to such discounts or advances, the rate shown is the one at which the largest proportion of central bank credit operations is understood to be transacted. In certain cases other rates for these countries are given in note 2.

<sup>2</sup> Discounts or advances at other rates include:

Argentina—3 and 5 per cent for certain rural and industrial paper, depending on type of transaction;

Brazil—8 per cent for secured paper and 4 per cent for certain agricultural paper;

paper;
Ceylon—4.0 per cent for advances against certain types of commercial and production paper (increased from 2.5 per cent on Jan. 20, 1960);
Colombia—3.5 per cent for agricultural and industrial development paper of up to 150 days, 3 per cent for economic development paper of up to 5 years, and 2 per cent for specific small business, cooperative and employee paper;
Costa Rica—5 per cent for paper related to commercial transactions (rate shown is for agricultural and industrial paper);
Cuba—5.5 per cent for sugar loans and 5 per cent for loans secured by national public securities;
Ecuador—6 per cent for bank acceptances for commercial purposes;

El Salvador—4.5 per cent for agricultural and industrial paper and 3.5 per cent for special cases;
Indonesia—various rates depending on type of paper, collateral, commodity involved, etc.;
Japan—penalty rates (exceeding the basic rate shown) for borrowings from the Central bank in excess of an individual bank's quota;
Peru—8 per cent for agricultural, industrial and mining paper;
Phillippine Republic—4.0 per cent for crop loan paper and 4.0 per cent for export packing credit paper; and
Venezuela—6 per cent for rediscounts of certain agricultural paper and for advances against government bonds or gold and 7 per cent on advances against securities of Venezuelan companies.

3 Since Nov. 1, 1956, the discount rate has been set each week at ½ of one per cent above the latest average tender rate for Treasury bills; end-of-month rate shown.

4 Since Apr. 1, 1959, new rediscounts are granted at the average rate charged by banks in the previous half year. Old rediscounts remain subject to old rates provided their amount is reduced by one-eighth each month beginning May 1, 1959, but the rates are raised by 1.5 per cent for each month in which the reduction does not occur.

3 Rate shown is for advances only.

6 Since May 16, 1957, this rate applies to advances against commercial paper as well as against government securities and other eligible paper.

#### FOREIGN EXCHANGE RATES

[Average of certified noon buying rates in New York for cable transfers. In cents per unit of foreign currency]

Year or month	Arge (pe		Aus- tralia	Austria	Belgium	Canada	Ceylon	Finland	France
, car or month	Official	Free	(pound)	(schilling)	(franc)	(dollar)	(rupee)	(markka)	(franc)
1955 1956 1957 1958 1959	5.556 5.556	7.183 2.835 2.506 2.207 730	222.41 222.76 222.57 223.88 223.81 223.71	3.8580 3.8580 3.8539 3.8536 3.8619 3.8461	1,9905 2,0030 1,9906 2,0044 2,0012 2,0053	101.40 101.60 104.29 103.03 104.27 103.12	20.894 20.946 20.913 21.049 21.055 21.048	.4354 .4354 .3995 .3118 .3115 .3112	
1960—Mar.  Apr.  May.  June.  July.  Aug.  Sept.  Oct.  Nov.  Dec.	1.2 1.1 1.2 1.2 1.2 1.2	030 0004 0005 989 010 0022 0037 0042 0054	223.57 223.86 223.59 223.32 223.78 223.92 224.12 224.03 224.18 223.69	3.8418 3.8407 3.8406 3.8426 3.8468 3.8573 3.8609 3.8509 3.8432 3.8409	2.0051 2.0061 2.0055 2.0053 2.0041 1.9955 2.0024 2.0061 2.0130 2.0131	105.15 103.84 102.24 101.79 102.19 103.10 102.82 102.18 102.37 101.78	21.044 21.062 21.047 21.020 21.048 21.061 21.072 21.063 21.065 21.044	.3113 .3112 .3112 .3112 .3111 .3111 .3111 .3111 .3111 .3112	20.376 20.384 20.396 20.401 20.404 20.404 20.404 20.375 20.402 20.387
1961—Jan	1.2	058 061 073	223.62 223.10 222.91	3.8391 3.8352 3.8314	2.0074 2.0026 2.0042	100.69 101.03 101.26	21.037 21.013 20.990	.3112 .3112 .3111	20.401 20.402 20.404
Year or month	Germany (deutsche mark)	India (rupee)	Ireland (pound)	Italy (lira)	Japan (yen)	Malay- sia (dollar)	Mexico (peso)	Neth- erlands (guilder)	New Zealand (pound)
1955. 1956. 1957. 1958. 1959. 1960.	23.926	20.894 20.934 20.910 21.048 21.031 20.968	279.13 279.57 279.32 280.98 280.88 280.76	.1610		32.624 32.582 32.527 32.767 32.857 32.817	8.0056 8.0056 8.0056 8.0056 8.0056 8.0056	26.230 26.113 26.170 26.418 26.492 26.513	276.36 276.80 276.56 278.19 278.10 277.98
1960—Mar Apr May June July Aug Sept Oct Nov Dec	23.978 23.980 23.979 23.978 23.978 23.968 23.974	20.963 20.978 20.958 20.935 20.966 20.978 20.990 20.983 21.000 20.982	280.59 280.95 280.60 280.27 280.84 281.02 281.27 281.16 281.35 280.74	.1610 .1611 .1611 .1611 .1611 .1611 .1611 .1610	.2773 .2776 .2774 .2768 .2783 .2787 .2787 .2787 .2787 .2781	32.767 32.833 32.810 32.785 32.839 32.846 32.851 32.838 32.838 32.838	8.0056 8.0056 8.0056 8.0056 8.0056 8.0056 8.0056 8.0056 8.0056	26.511 26.516 26.519 26.519 26.511 26.512 26.518 26.518 26.492 26.517	277.81 278.17 277.82 277.49 278.06 278.24 278.49 278.37 278.57 277.96
1961—Jan Feb Mar	23.966	20.975 20.950 20.940	280.64 279.99 279.75	.1610 .1607 .1607	.2786 .2786 .2786	32.826 32.774 32.699	8.0056 8.0056 8.0056	26.499 26.400 527.582	277.86 277.22 276.98
Year or month	Norway (krone)	Philip- pine Republic (peso)	Portugal (escudo)	South (pound)	Africa (rand)	Spain (peseta)	Sweden (krona)	Swit- zerland (franc)	United King- dom (pound)
1955. 1956. 1957. 1958. 1959.	14.008 14.008 14.028	49.677 49.676 49.693 49.695 49.721 649.770	3.4900 3.4900 3.4900 3.4900 3.4967 3.4937	278.09 278.52 278.28 279.93 279.83 279.71		2.3810	19.333 19.333 19.331 19.328 19.324 19.349	23.331 23.334 23.330 23.328 23.142 23.152	279.13 279.57 279.32 280.98 280.88 280.76
1960—Mar. Apr. May June. July Aug Sept. Oct. Nov. Dec.	14.018 14.007 14.018 14.026 14.040 14.032 14.038	49.770 649.770	3.4923 3.4957 3.4935 3.4905 3.4936 3.4956 3.4979 3.4973 3.4992 3.4950	279.54 279.90 279.55 279.22 279.79 279.97 280.22 280.11 280.30 279.69		1.6637 1.6633 1.6636 1.6640 1.6640 1.6640	19.314 19.359 19.339 19.365 19.366 19.392 19.379 19.365 19.355 19.334	23.058 23.048 23.124 23.175 23.183 23.198 23.219 23.211 23.216 23.225	280.59 280.95 280.60 280.27 280.84 281.02 281.27 281.16 281.35 280.74
1961—Jan Feb Mar	13.985			279.59 7279.19	*139.37 139.35	1.6635 1.6644 1.6644	19.339 19.342 19.353	23.220 23.144 23.144	280.64 279.99 279.75

<sup>&</sup>lt;sup>1</sup> Effective Jan. 12, 1959, the Argentine Government established a single exchange rate for the peso in place of the former official and free rates.

<sup>2</sup> Effective rate of 420 francs per U. S. dollar, established Aug. 12, 1957, was extended to all foreign exchange transactions on Oct. 28, 1957, and on June 23, 1958, became the official rate. On Dec. 29, 1958, the franc was further devalued to 493.706 francs per U. S. dollar.

<sup>3</sup> A new franc equal to 100 old francs was introduced on Jan. 1, 1960.

<sup>4</sup> Effective Mar. 5, 1961, the par value of the deutsche mark was changed

from 4.20 to 4.00 marks per U. S. dollar.

5 Effective Mar. 7, 1961, the par value of the guilder was changed from 3.80 to 3.62 guilders per U. S. dollar.

6 Based on quotations through Apr. 22, 1960.

7 Based on quotations through Feb. 10, 1961.

8 Effective Feb. 14, 1961, South Africa adopted the decimal system. The new currency unit, replacing the pound, is the rand, consisting of 100 cents and equivalent to 10 shillings or one-half the former pound.

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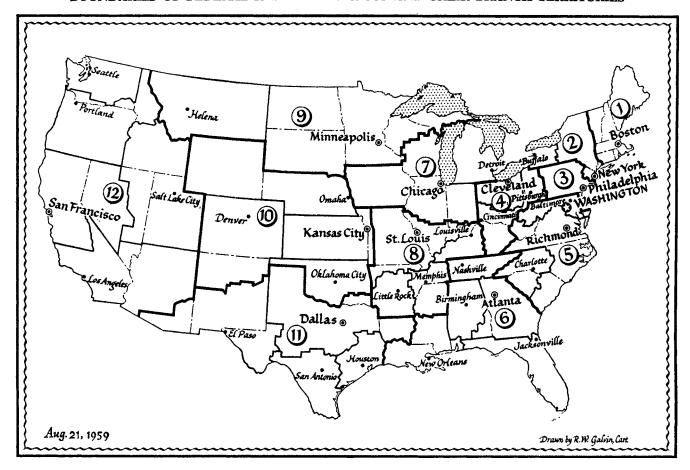
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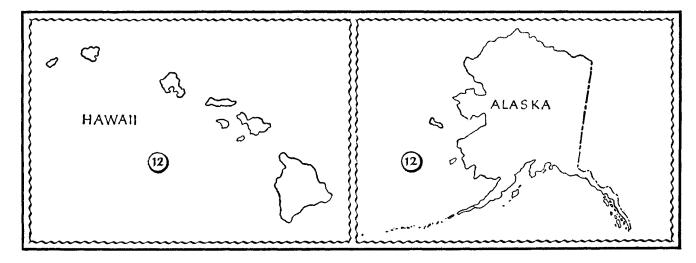
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Legend

Boundaries of Federal Reserve Districts —Boundaries of Federal Reserve Branch Territories

3 Board of Governors of the Federal Reserve System

• Federal Reserve Bank Cities

• Federal Reserve Branch Cities