JULY 1975

FEDERAL RESERVE BULLETIN

A copy of the Federal Reserve BUTTTTIN is sent to each member bank without charge, member banks desiring additional copies may secure them at a special \$10.00 annual rate. The regular subscription price in the United States and its possessions, and in Bohyra, Canada. Chile, Colembia, Costa Rica, Cuba, Dominican Republic, Ecuador, Guatemala, Haiti, Republic of Honduras, Mexico, Nicaragua, Panama, Paraguay, Penu, El Salvador, Uniguay, and Venezuela is \$20.00 per annum or \$2.00 per copy: elsewhere, \$24.00 per annum or \$2.50 per copy. Group subscriptions in the United States for 10 or more copies to one address, \$4.75 per copy per month, or \$18.00 for 12 months.

The Br (1) rist may be obtained from the Division of Administrative Services, Board of Governois of the Federal Reserve System, Washington, D.C. 20551, and remittance should be made payable to the order of the Board of Governois of the Federal Reserve System in a form collectible at par in U.S. currency (Stamps and coupons are not accepted.)

FEDERAL RESERVE BULLETIN

NUMBER 7 [] VOLUME 61 [] JULY 1975

CONTENTS

- 393 Recent Trends in Federal Budget Policy
- 405 Quarterly Survey of Bank Policies with Respect to Credit Use
- 407 Membership of the Board of Governors of the Federal Reserve System
- 409 Statements to Congress
- 433 Record of Policy Actions of the Federal Open Market Committee
- 440 Law Department
- 459 Announcements
- 461 Industrial Production

- A 1 Financial and Business Statistics
- A = 1 Contents A = 2 U.S. Statistics
- A 58 International Statistics
- (A 78 Board of Governors and Staff
- A 80 Open Market Committee and Staff; Federal Advisory Council
- A 81 Federal Reserve Banks and Branches
- A 82 Federal Reserve Board Publications
- A 84 Index to Statistical Tables
- A 86 Map of Federal Reserve System

Inside Back Cover: Guide to Tabular Presentation Statistical Releases: Reference

PUBLICATIONS COMMITTEE

J. Charles Partee	Lyle E	. Gramtey	John M. Denkler
Ralph C. Bryant	Joseph R. Coyne	J ohn D. Hawke, Jr.	Frederic Solomon

James L. Kichline, Staff Director

The Federal Reserve BUTLETIN is issued monthly under the direction of the staff publications committee. This committee is responsible for opinions expressed except in official statements and signed articles. Direction for the art work is provided by Mack R. Rowe. Editorial support is furnished by the Economic Editing Unit headed by Elizabeth B. Sette.

Recent Trends in Federal Budget Policy

This article was prepared in the Government Finance Section of the Division of Research and Statistics.

Prospects for a more effective Federal fiscal policy were enhanced with the enactment of the Congressional Budget and Impoundment Control Act of 1974. This legislation requires the Congress to establish over all Federal budget targets -for receipts, expenditures, and the resulting surplus or deficit that appear to be consistent with the broad requirements of national economic policy. Previously, congressional budget machinery has tended to encourage a fragmented focus on specific Federal expenditure and tax programs, with insufficient emphasis on the economic consequences of the budget as a whole. Thus, the conscious determination of an appropriate, general Federal fiscal policy has seldom been an integral part of the congressional budget process.

Official implementation of the new budget machinery is not scheduled until the fiscal year 1977. However, in order to gain needed experience for next year, the Congress is approaching the budget for the current fiscal year as if the new law were already in effect. New congres sional budget committees have been established, and they are currently engaged in the task of specifying appropriate fiscal goals.

This new approach to fiscal policy faces obvious challenges. It is being initiated against the backdrop of the most serious economic recession since before World War II. In addition, the need to curb inflationary pressures persists, and at the same time, considerable differences of opinion remain regarding the extent to which fiscal measures should be used to promote energy policy. Finally, rapid growth in Federal expenditures stemming from the sweeping social legislation of the 1960's is intensifying problems of both short- and long-term budgetary control.

This article sketches the nature and dimensions of these longer-run fiscal trends, describes the recent enactment of tax reductions, and discusses in some detail the new budget control procedures that offer considerable promise for improved fiscal policy.

TRENDS IN FEDERAL SPENDING

Within the last 10 years Federal outlays have expanded at an unusually fast pace –from \$118 billion in fiscal 1965 to about \$325 billion in the fiscal year just ended. This represents an increase of 175 per cent, or an average annual growth rate of about 11 per cent. In contrast, Federal revenues have increased by only 140 per cent during the period, with the growth of receipts varying considerably from year to year. The recession of this year, in particular, has dampened growth of receipts while accelerating that of expenditures.

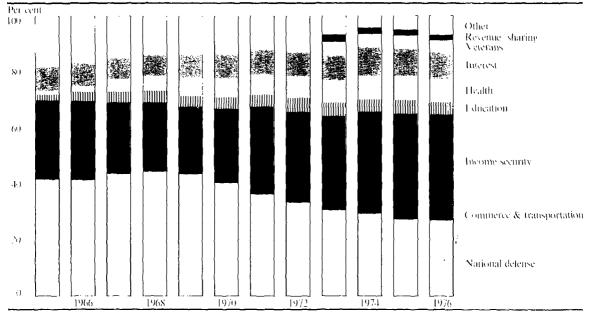
While these budget totals provide a useful general impression of the thrust of budget activity, they conceal a number of rather diverse influences on the Federal budget. In the latter half of the 1960's, for example, growth in Federal outlays was dominated by the war in Vietnam and by the inauguration of new social welfare programs. Expenditure growth in the first half of the 1970's, on the other hand, while reflecting the continued evolution of the social programs initiated earlier, has also been strongly reinforced by the effects of accelerated inflation. Most recently, the recession has induced a sub stantial volume of compensatory outlays.

Chart 1 shows the growing importance of social outlays in the Federal budget over the past 10 years and the resulting changes in importance of other key budget items. The proportion of outlays allocated to national defense has declined steadily, from 42 per cent in fiscal 1965 to 27 per cent in fiscal 1975. Even though defense expenditures in fiscal 1965 had not yet reflected much of the build-up associated with the war in Vietnam, the data indicate that the proportion of expenditures for national defense today is substantially lower than in the period just prior to our Vietnam involvement.

In the area of social outlays, the most significant gains for the period have occurred in expenditures for income security. This functional category includes social security and unemployment insurance programs, public assistance, and supplements to low-income families for food and housing. As a proportion of total outlays, this category has increased from 22 per cent in fiscal 1965 to 33 per cent in fiscal 1975. Other significant increases have occurred in the areas of health and education.

Table 1 provides additional perspective on the shift in relative spending priorities over the period and relates Federal spending to the level of aggregate economic activity. As shown, the ratio of Federal outlays to gross national product has increased somewhat in 1975. However, this increase is accounted for largely by the surge in spending induced by the downturn in economic activity. The final line of Table 1 adjusts for this factor and presents the ratio of expenditures to GNP under conditions of sustained, high employment. These data would indicate that the share of Federal expenditures has tended to be stable during the first half of the 1970's.

The increased relative importance of Federal spending for social programs, while reflecting the evolution of national priorities, introduces problems of control in the management of Federal fiscal policy. Spending for most of these programs is open-ended in character since it is funded under a so-called "entitlement authority." When the Congress creates such programs, it specifies levels of benefit payments and defines the population eligible to receive them. As a result an automatic entitlement, or right, to benefits is created whenever eligibility requirements are met. Public assistance, food stamps, and certain unemployment compensa-



CHARLE

Eunctional classification of budget outlays

Fiscal data from The Budget of the United States Government, Fiscal Year 1976 (Feb. 1975).

LABLE 1

Federal outlass as per cent of GNP

Item		 . 1971	- [1972	1973	1974	 1975	1976'
Social programs (education, income security, health, veterans)	i		9 <u>.5</u>		1		1
National defense	8.3	7.6	7.0	6.1	5.8	59	5.9
Net interest	1.5	1.5	1.4	14	1.6	1.6	1.6
Other	3.2	2.9	3.1	3.4	2.7	3.4	33
Total outlays	20.6	20.9	21.0	20.1	19.9	21.9	21.9
Mr.Mo Full employment ~ expenditures/full employment GNP ¹	20,0	19.6		20.4	19.7	20.0	20.5

¹ As estimated in the Budget of the United States Government, Fiscal Year 1976 (Feb. 1975).

¹National meome accounts basis

tion and veterans programs are examples of transfer payments funded by this type of authority.

With the substantial growth in these types of programs, the share of total Federal spending that is mandatory or automatic in the short run has become increasingly important. In this sense these programs, and a number of others, are sometimes described as "uncontrollable." Over the past 5 years the share of Federal outlays that fall in this uncontrollable category has increased from about 65 per cent to nearly 75 per cent. The payment of interest on the public debt is another spending category that responds automatically to external events without the need for explicit congressional action and that is included in the uncontrollable category. Also payments under long-term contracts for defense and public works, once obligated, may be uncontrollable for extended periods. In terms of the various functional budget categories, more than 90 per cent of the outlays for income security, health, and veterans benefits are determined by established legislation. And, of course, 100 per cent of the interest payment on the public debt falls in this category. In contrast, only about 40 per cent of defense-related outlays can be classified as "uncontrollable" in that they do not require new congressional appropriations each year.

Of course, it is misleading to assert that any budget outlay is wholly uncontrollable, since the Congress may change any item in the budget by legislative action. However, because income security programs have generally been established to meet long-run needs and are often financed by specifically earmarked taxes, any major changes in the scope of these programs would entail prolonged legislative consid eration. It is true, of course, that the Congress would also be subjected to substantial pressures if it attempted to make substantial cuts in the controllable sector of the budget.

Outlays in the sectors of the Federal budget that do require annual appropriations have, of course, been greatly inflated over the past decade by the general advance in prices. Although benefit payments in Federal social programs are typically legislated in nominal dollars, they too have been strongly affected by inflation, since Congress generally responds to the pinch of higher prices by liberalizing benefit payments. Moreover, in recent years, the Congress has turned increasingly to indexation as a means of keeping benefit payments more current with rising prices. Federal retirement pay, social security, and several other types of income main tenance programs are now all fied to the move ment of the consumer price index.

One of the important implications of this trend toward indexation of expenditures is that it tends to blunt the restrictive effects of the so-called "built-in stabilizers" in the Federal budget. Government spending on unemployment benefits and other income maintenance programs is generally expected to shrink during periods of expanding economic activity and rising employment, and thus helps to temper inflationary pressures. With indexation, however, spending in these areas tends to be maintained during periods of inflation, which creates a problem when inflation is being stimulated by a general overheating of the economy. Most recently, however, with inflation and underutilization of resources occurring simultaneously, indexation in the various income transfer programs has tended to cushion the fall of purchasing power, and thus to moderate declining economic activity.

In any event, the recent combination of recession and inflation has strongly accentuated the growth in Federal outlays. As a result, in the fiscal year just ended, outlays expanded by nearly one-fifth, accounting in the process for approximately two-fifths of the over-all growth in Federal spending since the beginning of the 1970's. A slowing in the growth of budget outlays is now projected for the current fiscal year, due both to an expected, further abatement of inflation and to a projected moderation in outlays for unemployment insurance as economic activity improves. In addition, the President's program calls for explicit curbs on spending growth. Since, however, the bulk of Federal outlays are now mandatory under existing laws, the possibilities for sizable short-range cutbacks are quite limited.

IMPACT OF INFLATION ON FEDERAL RECEIPTS

In addition to their impact on outlays, recent trends in economic activity have also exerted pervasive effects on the course of Federal receipts. Most importantly, inflation has tended to increase tax receipts by more than the gain in private incomes.

The experience of 1973-74 illustrates the influence of inflation on receipts. In those years effective tax rates on incomes of individuals rose significantly (Table 2). This rise reflects two factors. First, personal exemptions as well as the legislated minimum and maximum standard deductions are stated in fixed-dollar terms; when nominal incomes are pushed higher in the course

TABLE 2

Effective income tax rates for individuals

aienda	y	•	1	r		_	_				_	_	_		_		_	_			_		_	Individual
1970										 			 											11.9
1971										 				÷		Ì				Ì				11.3
1972																								11.2
1973													 										ġ	11.8
1974					 					 			 						į	Ì				12.7

⁴Calculated on a cash flow basis as the ratio of (tax receipts net of refunds) to (personal income less transfer payments). The 1970 rate has been adjusted to remove the effect of the surfax, since its inclusion would overstate the impact of the 1971 Act. Also in 1972, an \$8.0 billion adjustment was made for overwithholding, since its inclusion would understate the impact of the 1971 Act in 1972.

of inflation, these fixed-dollar allowances constitute an increasingly smaller share of the total: thus an increasingly greater share of income becomes subject to tax. Second, when inflation causes nominal incomes to grow, the progressive character of the income tax structure forces taxpayers into higher marginal tax brackets; as a result, tax liabilities rise faster than taxable incomes.

This second influence affects taxpayers across a wide range of income levels, but the first factor exerts its greatest percentage impact on individuals in lower tax brackets. Low-income families are most affected because tax allowances stated in fixed-dollar terms bulk larger as a share of their total incomes. In addition, individuals with higher income levels are more likely to itemize their deductions, the dollar value of which tends to rise somewhat in response to inflation.

In the case of corporations, the impact of inflation on effective tax rates is of a different character. Because corporate accounting procedures often do not allow adequately for rising replacement costs, higher recorded corporate profits frequently exaggerate available internal funds during periods of inflation. Despite mounting corporate cash needs in such periods, tax hiabilities remain at high levels.

A corporate cash squeeze due to high tax liabilities can occur in two ways. First, since deductions for depreciation are recorded on a historical cost basis, the real cost of capital consumption is underestimated. Second, when prices are rising steeply, many corporations show substantial "paper profits" on inventories that are valued without adequate regard for replacement costs. Real corporate profits have thus tended to be overstated because of depreciation methods and the treatment of inventory profits. It should be noted however, that inflation introduces an additional, partially offsetting influence. During periods of rising prices, conventional accounting practices fail to reflect the gains that accrue to debtors as a result of the decline in the real value of outstanding, fixeddollar debt obligations. To the extent that the corporate sector is in a net debtor position, this fact may be significant.

The inventory effect has been important in recent years because many firms use the "firstin, first-out" (FIFO) accounting method for measuring the cost of goods sold. Under the FIFO approach, goods sold are valued at the prices paid for the inventory acquired earliest. During periods of rapid inflation, therefore, goods sold are assigned a value well below their replacement costs, leading to an overstatement of profits relative to the funds that are available to pay taxes on these profits. Table 3 indicates the increased importance of inventory profits in the 1973-74 period. Because of this distortion, many firms have recently elected to switch to a "last-in, first-out" (LIFO) method of inventory valuation. Under this procedure, goods sold are valued at the price paid for the most recent additions to inventory.

Inflation has thus increased effective tax rates considerably for both individuals and corporations, particularly during 1973 and 1974. Much of the \$20 billion shift toward a smaller deficit from \$23 billion to \$3 billion that developed in the unified Federal budget between

TABLE 3

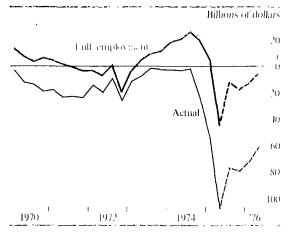
Inventory profits and taxes

Cafendar year	Inventory profits/ total_corporate profits1	Estimated tax due on inventory profits (in billions of doffars)
1970 1971 1972 1973 1974	$ \begin{array}{r} 6.5 \\ 5.8 \\ 7.1 \\ 14.3 \\ 25.0 \\ \end{array} $	1.9 1.9 2.6 6.2 12.3

⁴Calendated as the ratio of inventory valuation adjustment to total corporate profits before taxes

CHARL 1

Surplus/celicit oudget concepts



The full employment budget is based on the series published by the Federal Reserve Bank of St. Louis: Beginning in 1973, adjustments were made to the St. Louis series to include the impact of inflation on inventory profits. The projections of the actual and full employment budgets for fiscal year 1976 are based on the First Concurrent Resolution on the Budget presented by Congress in May 1975.

fiscal 1972 and fiscal 1974 was attributable to this influence.

The significance of inflation for effective tax receipts is also suggested by the so-called "full-employment" budget, shown in Chart 2. This analytical measure attempts to focus on the stance of discretionary Federal fiscal policy by abstracting from the automatic effects on budget totals of fluctuations in general economic activity. In other words, the full-employment budget seeks to show what the position of the budget would have been given the same discretionary fiscal policies – if the economy had followed a steady growth path close to full employment. As indicated in the chart, the full-employment budget strongly suggests a shift toward a more restrictive fiscal policy between 1972 and 1974.

Full-employment budget totals, however, have to be interpreted with particular care during periods of inflation. A sizable part of the marked 1974 shift to surplus in the full-employment budget, for example, clearly did not result from discretionary fiscal actions designed to achieve greater restraint. The observed move toward surplus simply reflected an uptrend in effective tax rates caused by the inflation of nominal incomes. Increases in revenues resulting from inflation have traditionally been viewed as desirable, automatic fiscal stabilizers. Unfortunately, recent economic conditions do not fit neatly into this traditional framework of fiscal analysis. In 1974 rapid inflation occurred during a period of economic stagnation, and the source of the inflation was not excess demand. In these circumstances the tendency for the automatic stabilizers to increase effective tax rates and to dampen spending was counterproductive in that it reinforced the weakening of the economy.

RECENT BUDGET DEVELOPMENTS

Since 1974 the full-employment budget has shifted substantially toward deficit, as Chart 2 shows. For all of fiscal 1975 the actual budget deficit moved up sharply to about \$45 billion, and for the current fiscal year it is now forecast to rise further, possibly to \$70 billion.

The latter figure would represent the largest absolute dollar deficit in U.S. history. As a share of GNP, it has been exceeded only by the deficits incurred during the full mobilization period of World War II. To a considerable extent the record proportions of this prospective deficit simply reflect the impact of deep recession on the automatic budget stabilizers. As employment and incomes have fallen, outlays for unemployment compensation and other entitlement programs have risen, while tax receipts have weakened.

In addition, however, the marked recent shift toward fiscal stimulus reflects new fiscal policy initiatives. In the Federal budget presented in February, the administration requested (1) temporary tax reductions to help stimulate economic recovery, (2) cutbacks in certain types of Federal spending to help curb inflation over the longer run, and (3) a system of excise taxes and import fees on petroleum and natural gas to help promote self-sufficiency in energy. Among these proposals, those designed to stimulate the economy received prompt congressional attention, but legislative action on the energy program has been deferred. Moreover, the Congress has shown little inclination to support the administration's proposed reductions in spending.

In his budget message for the fiscal year 1976 the President requested temporary tax reductions of \$16 billion, with three-fourths of the amount going to individuals and one-fourth to businesses- roughly the shares of total Federal income tax receipts already accounted for by each of these sectors. The recommended tax reductions consisted of a rebate of up to 12 per cent on 1974 personal tax liabilities and a temporary increase in the investment tax credit to 12 per cent.

These provisions were modified and supplemented by the Congress in the Tax Reduction Act of 1975, which was passed in April of this year. This Act provided for approximately \$20 billion in net tax relief with about \$17 billion going to individuals.

A part of this legislation took the form of an \$8.1 billion tax rebate on 1974 personal taxes. Other provisions applied to taxes for the calendar year 1975. To ameliorate the effects of inflation on taxpayers in the low- and middle-income tax brackets, the Act increased both the standard deduction and the low-income altowance. A \$30 tax credit for each exemption was also introduced, and a refundable tax credit of 10 per cent, with a maximum of \$400, was provided to alleviate the burden of growing social insurance taxes on low-income families. Finally, to stimulate the housing industry, a 5 per cent tax credit, with a maxium of \$2,000, was provided on the purchase of a new home.

To stimulate business investment, the investment tax credit was increased to 10 per cent, and smaller businesses were assisted by a reduction in tax rates on corporate profits of less than \$50,000. Some of this tax relief to business was offset by the repeal of most depletion allowances on petroleum and natural gas and by increased limitations on the use of foreign tax credits.

Current discussion regarding future tax policy revolves chiefly around the question of whether cuts in tax fiabilities provided in the Tax Reduction Act should be extended into 1976. Other fiscal policy debate centers on the level of aggregate spending thought to be appropriate for promoting an extended noninflationary recovery. The manner in which these issues are ultimately settled will be influenced strongly by the extent to which the new machinery established by the Congressional Budget and Im poundment Control Act is successfully implemented.

PREVIOUS EXPENDITURE CONTROL ACTIONS

The need for improved congressional control over the Federal budget has long been recognized. Impetus for reform of the budget-making process, however, came from the executive, rather than the legislative, branch when, during the early years of the 1970's, the President made a growing practice of impounding funds appropriated by the Congress.

Presidential impoundment of appropriated funds was not a creation of the 1970's. Legislative authority for this practice was provided at least in a limited way by the Anti-Deficiency Act of 1950. That Act permitted the President to establish budgetary reserves in order to provide for contingencies and to allow savings in congressionally appropriated funds. Impoundments of this type were for the purpose of enhancing managerial efficiency, since it was recognized that funds appropriated under some programs might exceed the actual level of expenditures needed to complete them. However, the Act does not permit impoundment for the purpose of program curtailment or cancellation. During the 1960's most executive impound ments involved withholding of funds from highway trust funds or for defense-related projects.

During the early years of the current decade, the character of presidential impoundments underwent a quantitative and qualitative change. In this period impoundments were justified by the administration not only for purposes of managerial efficiency but also as a means of implementing an anti-inflation policy. It was argued that impoundment for this purpose was sanctioned by the Employment Act of 1946 as well as by the Economic Stabilization Act of 1971.

The expanded use of impoundments during the 1970's, and a growing congressional con-

cern that the administration was becoming overly selective in its impoundment choices, provoked a congressional response in the form of anti-impoundment legislation. It soon became evident, however, that if such legislation were to be effective, it would have to be accompanied by new procedures that would reorganize the congressional budget process itself. An important related development that promoted this recognition was the rapid growth in uncontrollable budget outlays discussed earlier.

Prior to enactment of the new budget law, the ability of the Congress to view the budget as a whole was severely limited. Since no single committee was charged with responsibility for reviewing the entire budget, spending totals in any given year were largely the result of uncoordinated actions by a number of separate committees and subcommittees. This fragmentation of budget decisions made it virtually impossible for the Congress to establish a consistent set of spending priorities. Hence it was most difficult to achieve an over-all budget posture consistent with economic policy needs.

HIGHLIGHTS OF THE NEW LEGISLATION

The Congressional Budget and Impoundment Control Act significantly improves the budgetmaking process. It establishes standing budget committees in each House of Congress empowered to study and to recommend changes in the budget submitted by the President. In effect, these committees are charged with the task of formulating a congressional budget ap propriate to the requirements of economic stabilization. To help implement this new responsibility, the Act creates the Congressional Budget Offlice, paralleling the Offlice of Management and Budget in the Executive Offlice of the President.

In order both to lengthen the time period over which the President's January budget proposal can be considered by the Congress and to assure that actions on appropriations are completed before the start of the fiscal year, the Act also changes the start of the fiscal year from July 1 to October 1. The Act is scheduled for full

Congressional Budget Timetable

On or	Action to be completed
before Nov. 10	Presidential submission of "current services budget" that includes expectations for next fiscal year—given current economic fore- casts and an assumption of no further leg- islative action on spending programs.
15th day after Congress convenes	President submits his budget proposal for the next fiscal year.
Mar. 15	Congressional committees and joint com- mittees report to the budget committees on the President's budget and the economic outlook.
Apr. 1	Congressional Budget Office submits report to budget committees recommending requisite budget totals.
Apr. 15	Budget committees report to their respec- tive Houses the first concurrent resolu- tion on the budget establishing key budget totals.
May 15	Committees report bills and resolutions au- thorizing new budget authority, and Congress passes the first concurrent budget resolution.
7th day after Labor Day	Congress completes action on all bills and resolutions from legislative and appropri- ations committees providing new budget and spending authority.
Sept. 15	Congress completes action on a second con- current resolution of the budget.
Sept. 25	Congress completes action on a reconcil- iation bill or resolution implementing the second concurrent resolution on the budget.
Oct. 1	Fiscal year begins.

implementation when the Congress considers its budget for fiscal 1977.

As shown in the accompanying timetable, the Act establishes a tight schedule for congressional budget actions within a new fiscal year. A brief review of the major steps involved in meeting this demanding timetable will help to explain its essentials. Basically, the process falls into four stages.

In the first stage, the Congress considers the President's "current services budget," which is submitted in November. 3 months before the regular administration budget. The current services budget is a projection of receipts and outlays for the coming fiscal year, assuming continuation of Federal benefits, services, purchases, and taxes as provided under existing law. This forecast is based on economic assumptions provided by the latest projections of the Council of Economic Advisers. The "noprogram change" assumption of the current services budget provides a convenient base for use by the Congress in evaluating the President's February budget proposal, since the February budget is both a forecast of ongoing programs and a statement incorporating proposed new spending and tax initiatives.

The second stage in the new budget process involves the formulation of an initial congressional budget -or as it is termed in the Act, the first concurrent resolution on the budget. This resolution is a preliminary working budget that is intended to serve as a set of guidelines for the appropriations committees. The initial budget resolution, as adopted, sets target figures for total outlays, tax revenues, appropriations, changes in outstanding debt, and the budget surplus or deficit. The formulation of the first concurrent resolution is a key stage in the new budget-making process. At this point the Congress will, for the first time, explicitly consider the Federal budget as a whole and relate its budgetary decisions to the goals of full employment and price stability. This focus on the over-all thrust of fiscal policy is a radical change from past budgetary practice.

After passage of this initial budget resolution, the budget process enters its third stage. In this stage, the Congress acts on appropriations measures through its usual procedures: moving from subcommittees to the full committee, to action by the House and Senate, and to a final conference resolution. Final passage of these appropriation measures is held up, however, until all appropriations bills have been reported and a summary has been prepared. Once this is done, final approval of the appropriations bills must be provided in quick succession, since all appropriations actions must be cleared by the Congress no later than the seventh day after Labor Day.

The fourth and final stage of the new budget process begins in mid-September. Having completed action on all appropriations measures, the Congress must then review the budget as a whole. At this point, and in view of possible changes in economic conditions, the targets of the initial budget resolution prepared in May are reviewed and are either revised or reaffirmed. If the separate appropriations actions exceed the targets of the initial budget resolution (or fail to reach them), the Congress may then decide to alter targets for appropriations, revenues, or the debt ceiling. The budget process for the fiscal year is concluded with enactment of a reconciliation bill. This bill adjusts separate committee actions on outlays and receipts to the over-all budget targets affirmed by the Congress. Once the final concurrent budget resolution is enacted, all new budget authority must be within the limits established by that resolution.

Thus, the final stage of the new budget process is especially important. At this stage the Congress is expected to exercise the greatest amount of self-discipline and, if necessary, to challenge the traditional and established prerogatives of regular committees.

IMPOUNDMENTS

A special section of the Act establishes new procedures for monitoring presidential withholdings of appropriated funds. Impoundments are to be classified by the executive as either a deferral of spending to a later period or a recommended cancellation of budget authority, defined as a rescission. To override a presidential deferral, a simple majority vote in either the House or the Senate is required. In the case of a rescission, however, the new law requires passage of an enabling bill within 45 days of the presidential request. Without such a bill, the President is required to disburse the funds previously appropriated.

Regardless of whether a given action is a deferral or a rescission, the President is required to report the action to the Congress. Ultimately, suit may be brought in the courts by the Comptroller General if the President fails to comply with an override of an impoundment decision.

While the provisions of the new law clearly represent a significant effort to regulate the impoundment process, some potential problem areas remain. As mentioned earlier, a large number of impoundments are routinely initiated under the Anti-Deficiency Act of 1950. The Congress probably does not intend to restrict the President's authority in this area. The new law makes no distinction, however, between routine and nonroutine impoundments. Since the executive branch is now required to report all impoundments, the Congress may find that the task of monitoring funds that have been withheld and of ascertaining the validity of each separate action is more difficult under the new law. Moreover, while the Act distinguishes between a deferral and a rescission of spending, the distinction between the two actions may not be so clear in practice as its definition would imply. Budget authority for most programs has a fixed expiration date. If spending for such a program is deferred, it is possible that the funds cannot be fully or efficiently obligated in the time remaining. Furthermore, during a period of price inflation, deferral of a spending program may effectively curtail the scope of the program when funds are ultimately released.

Since a rescission requires an approval by both Houses of Congress, whereas a deferral is valid in the absence of a veto from either House, it would seem that, as a matter of strategy, the executive branch would make relatively greater use of the deferral provision if it is intent on controlling spending by means of the impoundment mechanism.

PROSPECTS

FOR THE NEW PROCEDURES

At this juncture it is difficult to evaluate the likely impact of the new congressional budget procedures, since the enabling statute will not be fully implemented until the Congress considers its budget for the fiscal year 1977. As noted earlier, however, the Congress is partially implementing the new approach in formulating its budget for fiscal 1976. The Congressional Budget Office has been established and is already engaged in reviewing many aspects of Federal fiscal policy. Moreover, the budget committees in both Houses of Congress have formulated their first concurrent resolution on the budget for the current fiscal year. As passed by Congress, this resolution provides for a unified budget deficit of nearly \$69 billion, approximately \$9 billion in excess of the President's recommended deficit but significantly less than many forecasters had anticipated.

To some extent, the deviation from the President's estimates reflects alternative assumptions regarding the likely strength of the economic recovery. But the congressional program also differs in important respects as to recommendations for spending, including the ceilings that the administration has proposed on some programs.

Congressional implementation of the new

Budget Act to date represents an impressive beginning. A more significant test of the new machinery will, of course, come in the fall when the Congress is forced to reconcile its various spending and tax decisions with the targets that it has affirmed in the concurrent resolution. If the Congress continues to implement successfully the provisions of the Act, this new approach promises to produce a more flexible fiscal policy- one that is capable of responding more effectively to the often difficult requirements of economic stabilization. [1]

APPENDIX TABLES

APPENDIX TABLE I

Unified budget totals

Fiscal year data, in billions of dollars

Budget item	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	1975"	1976
Receipts					187.8 184.5		188.4 211.4	208.6 231.9	232.2 246.5	264.9 268.4	281 0 323.6	299.0
Surplus, or deficit ()	1.6	3.8	8.7	25.2	3.2	28	23-0	2.3.2	14-3	3.5	42.6	59.9

³ Estimates from Mid Sedson Review of the 1976 Budget, released May 30, 1975 SOURCE. Office of Management and Budget

APPENDIX LABLE?

Major revenue actions since 19691

Measure	Date recommended	Date enacted	Nature of change
Tax Reform Act of 1969	Jan 1969	Dev. 1969	Increased the personal exemption from \$600 to \$625 in 1970, to \$650 in 1971, to \$700 in 1972; and to \$750 in 1973, and thereafter. The standard deduction was increased from 10 to 15 per cent over a 3-year period, beginning in 1971. Introduced a maximum marginal rate of 50 per cent on carned income; the maximum rate on uncarned income remained at 70 per cent. Extended the surfax from Jan. 1. 1970, to June 30, 1970, at a 5 per cent rate. Postponed scheduled reductions in the excise tax rates on automobiles and telephone services until Jan. 1. 1971. Generally repealed the investment tax credit for property constructed, reconstructed, or acquired after Apr. 18, 1969.
Excise, Estate and Gift Tax Adjustment Act of 1970	May 1970	Dec. 1970	Extended the excise tax rates on automobiles and telephone services, previously scheduled for repeal, at their respective. 7 and 10 per cent levels until Jan. 1972. Sped up collection, of estate and gift taxes.
Treasury's Asset Depreciation Range Guidelines	Jan. 1971	June 1971 ^a	Gave firms the option of raising or lowering the "guideline lives" of depreciable assets by up to 20 per cent. The reserve ratio test was abandoned.
Revenue Act of 1971	Aug. 1971	Dec. 1971	Accelerated by 1 year scheduled increases in personal ex- emptions and the standard deduction. Repealed 7 per cent automobile excise tax retroactive to Aug 15, 1971, and the excise tax on small trucks and transit buses retroactive to Sept. 22, 1971. Reinstated the 7 per cent investment tax credit. Defined and granted the Domestic International Sales Cor- porations the option of indefinite deferral of the Federal tax due on "export related operations."
Tax Reduction Act of 1975	Еев. 1975	Mar. 1975	Provided for a 10 per cent rehate on 1974 faxes up to a maximum of \$200 for individuals. Provided fax cuts retroac- tively to Jan. 1975 for both individuals and corporations. Individual cuts were in the form of increased standard de- ductions, a \$30 exemption credit, a 5 per cent housing credit, an earned income credit for certain low-income families, and an increase to 10 per cent in the investment fax credit for corporations and public utilities. In addition to the increased investment credit for corporations, a higher surfax exemption and normal fax rate decrease provided some relief that was partially offset by the phaseout of percentage depletion on oil and natural gas and increased limitations on the use of foreign tax credits in connection with income derived from foreign oil and gas operations.

⁴Excludes changes in social security fax rates shown in Appendix Table 3, ⁹This administrative action was, in large part, incorporated in leastation when the Revenue Act of 1971 was enacted.

APPENDIX TABLE 3

Major changes in benefit schedules of, and tax rates for, social security trust funds January 1970 to January 1976

Effective	Increased benefits	Increased tax tates	Billions of dotlars'
Apr. 1970	15 per cent OASDI benefit increase and othe		² 4 4
July 1970		Voluntary supplementary medicare insurance premiums increased to \$5.30 per nomb	3
Jan 1971		Combined tax rate increased to 10.40 per cent	4.3
June 1971	10 per cent OASDI benefit increase	·····	³ 3.6
July 1971		Supplementary medicare premiums increased to \$5,60 per month	
Jan 1972		Amount of earlangs subject to tax increased to \$9,000	n 3,€}
July 1972		Supplementary medicare insurance premiums increased to \$5.80 monthly	. I
Oct. 1972	20 per cent OASDI benefit increase		8.5
Jan. 1973	Substantial liberalization of social security ben efits, especially for widows and widowers	-	2.3
Jan. 1973		Maximum earnings subject to tax increased to \$10,800 and combined rate increased to \$11,70 per cent	
July 1973	Medicare benefits increased, including liberali zation of benefits		2.0
Aujt. 1973		Supplementary medicare insurance premiums increased to \$6.30 monthly	. 1
Jan. 1974		Maximum earnings subject to tax increased to \$13,200	4.0
Apr. 1974	7 per cent OASDI benefit increase		3.7
June 1974	4 per cent OASDI benefit increase		2.1
July 1974		Supplementary medicare insurance premiums mercased to \$6.70 monthly	
Jan. 1975)		Maximum earnings subject to tax increased to \$14,100	
July 1975	8 per cent scheduled OASDI benefit increase		5.0
Oct. 1975		Supplementary medicate insurance premium- scheduled to increase to \$7,00 monthly	
Jan 1976		Maximum earnings subject to tax scheduled to increase to \$15,000 and the scheduled to scheduled to the sched	1.5

¹First full year of operation.

²This amount shows the increase in OASDI benefits payments beginning Apr. 1 at an annual rate. In addition, in late Apr. a lump sum retroactive payment was disbursed in the amount of \$0.7 billion. ³This amount shows the increase in OASDI benefits beginning June 1 at an annual rate. In addition, in late June a lump-sum retroactive payment was disbursed in the amount of \$1.1 billion.

⁴Automatic cost of living benefit and tax rate increases were effective Jan. 1, 1975.

Quarterly Survey of Bank Policies with Respect to Credit Use

In order to determine how banks have adapted their lending policies in light of a statement issued by the Federal Advisory Council in mid-September 1974, the Board of Governors of the Federal Reserve System has conducted two surveys of bank lending policies one covering December 1974 and one covering March 1975. The results of the first survey were published in the BULLETIN for March 1975, and results of the second are included here. In light of experience with the initial survey and because of changes in economic and financial conditions since late 1974, some modifications were made in the questionnaire for March.

In the fall of 1974, when the Federal Advisory Council published its statement, monetary

TABLE 1

Bank responses to credit allocation questions, March 1975 compared with same month in preceding years

Number of banks; Figures in parentheses indicate percentage distribution of total banks reporting

Item		l number banks		nificantly arger		entially hanged		nticantly natler	None received	None approved
Urgency of credit allocation as compared with mid Sept 1974	117	(100.0)	₹	(2.6)	-17	(40.2)	67	(57-3)		
Purpose and nature of loans. <i>To meet basic credit needs for</i> <i>normal operations</i> Applications received Proportion approved	117 117	(100-0) (100.0)	3	(2-6) (4.3)	-63 107	(53.8) (91.4)	51 5	(-13.6) (-4.3)		
To finance capital investment Applications received Proportion approved	117 117	(100.0) (100.0)	2	(17) (17)	44 98	(37.6) (83.8)	71 17	(60-7) (14-5)		
To businesses suffering temporary illiquidity Applications received	117 117	(100.0) (100-0)	30 10	(25-6) (-8-5)	65 98	(55-6) (83.8)	17	(14, 5) (-3, 4)	5 (4.3)	5 (43)
To finance construction loans jor residential purposes Applications received	117 117	(100-0) (100,0)	0 2	(0.0) (1.7)	24 69	(20.5) (59.0)	93 46	(79,5) (39,3)		
For permanent mortgage financing for residential property Applications received Proportion approved		(100-0) (100.0)	8 9	(6.8) (7.7)	.38 76	(32.5) (65.0)	71 32	(60-7) (27.3)		
For basic consumer credit requirements Applications received Proportion approved	117 117	(100.0) (100.0)	.4 .2	(3.4) (1.7)	36 82	(30.8) (70.1)	77	(65-8) (28.2)		
For purely financial activities Applications received Proportion approved	117 117	(100.0) (100.0)	3	(2.6) (1.7)	21 15	(17-9) (12.8)	59 35	(50-4) (29,9)	34 (29.1)	65 (55.6)
For speculative purposes Applications received	117 117	(100.0) (100.0)	() ()	(0,0) (0,0)	22 13	(18.8) (11.1)	71 42	(60,7) (35/9)	24 (20.5)	62 (53.0)

policy was restrictive, and credit availability at banks was still quite restrictive in December of that year. Since then, however, the situation has eased considerably. In the initial survey twothirds of the respondent banks indicated that the urgency of credit allocation problems in December was essentially unchanged from the situation in mid-September, but at the time of the March survey three-fifths of the banks reported that credit allocation had become a significantly less urgent problem.

Bank responses to a series of qualitative questions on the trend in numbers of loan applications and the proportion of such requests approved in March, as compared with the normal March loan experience, are summarized in Table 1. The results suggest a weakening of loan demand in all the categories covered in the survey, particularly in loans to businesses for basic credit needs and for capital investment. Whereas 13 per cent of the banks had reported a significantly smaller-than-normal number of applications for loans to meet basic credit needs of businesses in December 1974, about 44 per cent of the banks reported a decline in this category in March. Three-fifths of the banks indicated that demand for loans to finance productive capital investment was significantly smaller in March, in contrast to 24 per cent in December 1974. Temporary liquidity problems appeared to be less pressing in March, however, since only one-quarter of the banks reported a substantially larger than-usual demand for such loans, as compared with 51 per cent in December. About 90 per cent of the banks approved at least as many, or significantly more than usual, business loan applications for these purposes.

Applications for loans to finance homebuilding and consumer needs were again significantly lower than normal for March at a majority of the banks. In order to focus more clearly on the problems of the housing sector, the second survey included separate questions on construction loans and on permanent mortgage financing. In both areas loan demand was weak, but banks were apparently somewhat more willing to approve mortgage loans than construction loans -a situation that undoubtedly reflects the banks' assessment of the risk of financing firms in the housing industry.

TABLE 2

Loans outstanding: Changes in selected categories (January 15, 1975-April 16, 1975) Amounts in millions of dollars

	Chang	e in
Loan catepory	Amount	Per cent
Commercial and industrial loans adjusted ¹	2,615,6	2.60
Real estate loans secured primarily by residential properties plus residen tial construction loans included in commercial and industrial loans	86.0	.28
Leans to nonbank financial institutions Finance companies	1,324,1 186,9 1,137,2	4.61 2.09 5.76
Loans to individuals	93.8	. 3-1
Net change in claims on foreigners	952.5	5.84
Alt mo: Loans to foreigners ² Due to foreigners ³	635-9 316-6	5.56 1.14

"Excluding residential construction loans and loans to (oreign businesses (data partly estimated)

⁹Loans to foreign businesses plus loans to foreign commercial banks, foreign governments, and foreign official instituhous

^aDemand and time deposits due to foreign banks, foreign governments, foreign official institutions, and foreign individuals, partnerships, and corporations (data partly estimated), plus gross habilities to their own foreign branches.

Loans for purely financial or for speculative purposes are normally an insignificant portion of the loan portfolio, and between 20 and 30 per cent of the banks had no such loan applications in March. As in the previous survey, almost 90 per cent of the banks surveyed approved. a significantly smaller-than-usual proportion of such loans or none at all.

Changes in amounts outstanding of selected loan categories from mid-January to mid-March are given in Table 2.4 Loans outstanding declined over the 3-month period in all categories except real estate loans, which remained virtually unchanged. Loans to foreigners continued to contract, while funds obtained from abroad rose somewhat, resulting in an increase in fund inflows to the United States. 11

¹ The time period covered was intended to be consistent with the intended quarterly timing of this and the previous survey. It should be noted that the changes in outstandings reflect loan repayments and takedowns. of loan commitments that may have been made prior to the survey period, as well as new loans for which applications were received or processed during the period covered by the questionnaire.

Membership of the Board of Governors of the Federal Reserve System, 1913-75

APPOINTIVE MEMBERS¹

Name	Federal Reserve district	v Date oj oath o	f_initial f_office	Other dates and information relating to membership ²
Charles S. Hamlin	. Boston	Aug. 10,	1914	Reappointed in 1916 and 1926. Served until Feb. 3, 1936, when his succes sor took office.
Paul M. Warburg Frederic A. Delano W. P. G. Harding Adolph C. Miller	. Chicago	do.		Term expired Aug. 9, 1918. Resigned July 21, 1918. Term expired Aug. 9, 1922. Reappointed in 1924. Reappointed in
Adoiph C. Minici	. San Francisco	(0)		Served until Feb. 3, 1936, when his successor took office.
Albert Strauss	. New York	Oct. 26,	1918	Resigned Mar. 15, 1920.
Henry A. Moehlenpah			1919	Term expired Aug. 9, 1920.
Edmund Platt			1920	Reappointed in 1928. Resigned Sept. 14, 1930.
David C. Wills			1920	Term expired Mar. 4, 1921.
John R. Mitchell			1921	Resigned May 12, 1923.
Milo D. Campbell			1923	Died Mar. 22, 1923.
Daniel R. Crissinger			1923	Resigned Sept. 15, 1927.
George R. James	. S1, Louis	May 14,	1923	Reappointed in 1931. Served until Feb. 3, 1936, when his successor took office.
Edward H. Cunningham .	Chicago	do.		Died Nov. 28, 1930.
Roy A. Young	Minneapolis	Oct. 4.	1927	Resigned Aug. 31, 1930.
Eugene Meyer	New York	Sept. 16,	1930	Resigned May 10, 1933.
Wayland W. Magee	. Kansas City	May 18.	1931	Term expired Jan. 24, 1933.
Eugene R. Black	. Atlanta	May 19.	1933	Resigned Aug. 15, 1934.
M. S. Szymczak			1933	Reappointed in 1936 and 1948. Re- signed May 31, 1961.
J. J. Thomas	. Kansas City	do.	•••••	Served until Feb. 10, 1936, when his successor took office.
Marriner S. Eccles	. San Francisco	Nov. 15.	1934	Reappointed in 1936, 1940, and 1944. Resigned July 14, 1951.
Joseph A. Broderick	. New York	Feb. 3,	1936	Resigned Sept. 30, 1937.
John K. McKee	. Cleveland	do.	•••••	Served until Apr. 4, 1946, when his successor took office.
Ronald Ransom	. Atlanta	do.	•••••	Reappointed in 1942. Died Dec. 2. 1947.
Ralph W. Morrison	. Dallas	Feb. 10,	1936	Resigned July 9, 1936.
Chester C. Davis	. Richmond	June 25.	1936	Reappointed in 1940. Resigned Apr. 15, 1941.
Ernest G. Draper	. New York	Mar. 30,	1938	Served until Sept. 1, 1950, when his successor took office.
Rudolph M. Evans	. Richmond	Mar. 14,	1942	Served until Aug. 13, 1954, when his successor took office.
James K. Vardaman, Jr.	. St. Louis	Apr. 4.	1946	Resigned Nov. 30, 1958.
Lawrence Clayton			1947	Died Dec. 4, 1949.
Thomas B. McCabe	. Philadelphia	Apr. 15,	1948	Resigned Mar. 31, 1951.
Edward L. Norton			1950	Resigned Jan. 31, 1952.
Oliver S. Powell	. Minneapolis	do.		Resigned June 30, 1952.

For notes see p. 408.

Name	Federal Reserve – Da district – oa		
Wm. McC. Martin, Jr	New York Apr.	2.	1951
A. L. Mills, Jr.	San Francisco Feb.	18,	1952
J. L. Robertson	Kansas City	do	
Paul E. Miller C. Canby Balderston Chas. N. Shepardson G. H. King, Jr	Philadelphia Aug. Dallas Mar.	12. 17.	1954 1954 1955 1959
George W. Mitchell	Chicago Aug.	31,	1961
J. Dewey Daane	Richmond Nov.	29,	1963
Sherman J. Maisel Andrew F. Brimmer William W. Sherrill	Philadelphia Mar.	30, 9, 1,	1965 1966 1967
Arthur F. Burns John E. Sheehan Jeffrey M. Bucher Robert C. Holland Henry C. Wallich Philip E. Coldwell Philip C. Jackson, Jr.	St. Louis Jan. San Francisco June Kansas City June Boston Mar. Dallas Oct.	31, 4, 5, 11, 8, 29, 14,	1970 1972 1972 1973 1974 1974 1975

CHAIRMEN³

Charles S. Hamlin ... Aug. 10, 1914 Aug. 9, 1916. W. P. G. Harding ... Aug. 10, 1916 Aug. Daniel R. Crissinger May 1, 1923 Sept. 9, 1922. -1, 1923 Sept. 15, 1927. Roy A. YoungOct. 4, 1927 Aug. 31, 1930. Eugene MeyerSept. 16, 1930 May 10, 1933. 19, 1933 Aug. 15, 1934. Eugene R. Black May Marriner S. Eccles ... Nov. 15, 1934 Jan. 31, 1948. Thomas B. McCabe., Apr. 15, 1948 Mar. 31, 1951. Wm. McC. Martin, Jr. Apr. 2. 1951 Jan. 31, 1970. Arthur F. Burns Feb. 1, 1970

EX-OFFICIO MEMBERS⁴

SECRETARIES OF THE TREASURY

W. G. McAdoo Dec. 23, 1913 Dec. 15, 1918 Carter GlassDec. 16, 1918 Feb. 1. 1920 2. 1920 Mar. David F. Houston Feb. 3, 1921 Andrew W. Mellon ... Mar. 4, 1921 Feb. 12, 1932 Ogden L. Mills Feb. 12, 1932 Mar. 4, 1933 William H. Woodin Mar. 4, 1933 Dec. 31, 1933 1, 1934 Feb. 1, 1936 Henry Morgenthau, Jr.Jan.

"Under the provisions of the original Federal Reserve Act the Federal Reserve Board was composed of seven members, in cluding five appointive members, the Secretary of the Treasury. who was ex officio charman of the Board, and the Comptroller of the Carrency. The original term of office was 10 years, and the five original appointive members had terms of 2, 4, 6, 8, and 10 years, respectively. In 1922 the number of appointive members was increased to six, and in 1933 the term of office was increased to 12 years. The Banking Act of 1935, approved Aug. 23, 1935, changed the name of the Federal Reserve Board to the Board of Governors of the Federal Reserve System and provided that the Board should be composed of seven appointive. Other dates and information relating to membership²

- Reappointed for term beginning Feb. 1, 1956. Term expired Jan. 31, 1970.
- Reappointed in 1958. Resigned Feb. 28, 1965
- Reappointed for term beginning Feb. 1. 1964. Resigned Apr. 30, 1973.
- Died Oct. 21, 1954.
- Served through Feb. 28, 1966.
- Retired Apr. 30, 1967. Reappointed in 1960. Resigned Sept. 50 18, 1963.
- 61 Reappointed for term beginning Feb. 1, 1962.
- 63 Served until Mar. 8, 1974, when his successor took office.
- 65 Served through May 31, 1972.
- 66 Resigned Aug. 31, 1974.
- Reappointed for term beginning Feb. 1, 67 1968. Resigned Nov. 15, 1971.
- Term began Feb. 1, 1970. 70
- 172 Resigned June 1, 1975. 72
- 73
- 74
- 74
- 75

VICE CHAIRMEN³

Frederic A. Delano Aug.	10, 1914	Aug.	9.	1916
Paul M. Warburg Aug.	10, 1916	Aug.	9.	1918
Albert StraussOcf.	26, 1918	Mar.	15.	1920
Edmund PlattJuly	23, 1920	Sept.	14,	1930
J. J. Thomas Aug.	21, 1934	Feb.	10,	1936
Ronald Ransom Aug.	6, 1936	Dec.	2,	1947
C. Canby Balderston Mar.	11, 1955	Feb.	28,	1966
J. L. Robertson Mar.	1, 1966	Apr.	30,	1973
George W. Mitchell May	1, 1973	•		

COMPTROLLERS OF THE CURRENCY

John Skelton Williams Feb.	2, 1914 Mar. 2,	1921
Daniel R. Crissinger Mar	17, 1921 Apr. 30,	1923
Henry M. Dawes May	1. 1923 Dec. 17,	1924
Joseph W. McIntosh Dec.	20, 1924 Nov. 20,	1928
J. W. PoleNov.	21, 1928 Sept. 20,	1932
J. F. T. O'Connor May	11, 1933 Feb. 1,	1936

members, that the Secretary of the Treasury and the Comptroller of the Currency should continue to serve as members until Feb. 1, 1936; that the appointive members in office on the date of that Act should continue to serve until Feb. 1, 1936, or until their successors were appointed and had qualified; and that thereafter the terms of members should be 14 years and that the designation of Chairman and Vice Chairman of the Board should be for a term of 4 years.

"Date after words "Resigned" and "Refired" denotes final day of service.

 $^{
m \ddot{a}}$ Chairman and Vice Chairman were designated Governor and Vice Governor before Aug. 23, 1935.

Statements to Congress

Statement by George W. Mitchell, Vice Chairman, Board of Governors of the Federal Reserve System before the Subcommittee on Commerce, Consumer and Monetary Affairs of the Committee on Government Operations, U.S. House of Representatives, June 25, 1975.

I am pleased to appear before you today to present the Board's views as to the use of Federal Reserve credit facilities in providing emergency assistance to financially troubled cities. I want to state at the outset that we interpret the System's present powers to engage in such lending operations, except as member banks are involved, to be quite narrowly circumscribed by law.

The recent financing difficulties of New York City provide a case in point. These difficulties cumulated rapidly during this past winter and spring and reflected the growing reluctance of private investors to purchase the City's short term note issues. Since the City already had a very large amount of short-term debt outstanding and was incurring a substantial current operating deficit as well, any inability to issue new debt raised immediate problems in finding the cash to pay off maturing obligations and to meet the City's current bills. In searching for alternative means of resolving the developing financial crisis, there were at times suggestions that the Federal Reserve might be a possible source of credit in its role as an ultimate source of liquidity to the economy. However, no application for credit was received from the City, either at the Federal Reserve Bank of New York or at the offices of the Board of Governors.

If a formal request had been received by the Federal Reserve for the emergency credit ac commodation of New York City under the cir cumstances that had prevailed, however. I am obliged to state that, in my judgment, the Fed eral Reserve would have had to turn it down. The City had not fully exhausted possibilities for State assistance, and its basic need for credit did not appear to be of a temporary character since no near-term means of repayment while continuing to provide the City's basic services appeared to be at hand.

Direct extensions of emergency credit to in stitutions that are not members of the Federal Reserve System can be provided under either paragraph 3 or paragraph 13 of Section 13 of the Federal Reserve Act. Paragraph 13 provides that any Federal Reserve Bank, subject to such regulations as the Board may prescribe, may lend to any individual, partnership, or corporation on promissory notes secured by direct obligations of the U.S. Government or an agency thereof. Loans under this paragraph are limited to 90 day maturities. Unless an entity in need of assistance possesses large amounts of direct Government obligations, the ability of a Reserve Bank to provide credit assistance under this paragraph is very limited.

Paragraph 3 of the Act empowers the Board of Governors, in "unusual and exigent circumstances" and by an affirmative vote of at least five members of the Board, to authorize the Federal Reserve Banks to make certain types of direct loans to individuals, partnerships, or corporations. Paper discounted by Federal Reserve Banks under this paragraph must be of the "kinds and maturities made eligible for discount for member banks under other provisions" of the Federal Reserve Act. This means, among other things, that the paper may not have a maturity of more than 90 days at the time of discount. The paragraph further provides that the paper shall be "endorsed or otherwise secured to the satisfaction of the Federal Reserve Bank," which the Board has construed to mean that a Reserve Bank should ascertain that the

security offered is adequate to protect the Reserve Bank against the risk of loss.

In light of these restrictions in the law and the background as to the intent of the law, the Board has concluded that in considering the extension of emergency credit to particular borrowers the following conditions must be met:

1. Unusual and exigent circumstances exist;

2. Potential borrowers have exhausted other sources of funds;

3. Borrower is solvent and has adequate collateral;

4. Borrower's need is for short-term accommodation and its basic financial position will permit early repayment; and

5. Failure to obtain Reserve Bank credit would have a significant detrimental economic and financial impact on the surrounding area, the region, or the Nation.

These criteria highlight the essentially lowrisk and temporary character of System emergency lending, as well as the general economic purpose behind it. Such lending is intended primarily to provide liquidity. Though shortterm needs of this type can develop among either large governmental units or business enterprises, in most cases the need can be accommodated without relying directly on the Federal Reserve simply by turning to commercial banks who will rely on their own or Federal Reserve resources to extend the needed credit. When this is not possible, as seemed to be the case with New York City, it is likely that the difficulties encountered in the private credit markets reflect more fundamental credit-risk problems and that temporary credit accommodation will not be sufficient to correct the situation.

In addition to the emergency lending powers contained in Section 13 of the Federal Reserve Act, Section 14(b) authorizes the individual Federal Reserve Banks to purchase and sell obligations of State and local governmental bodies. The Act requires that these governmental obligations mature in no more than 6 months from the date of purchase and that they be issued in anticipation of the collection of taxes or in anticipation of the receipt of assured revenues.

The 14(b) authority had its origin in the

original 1913 version of the Federal Reserve Act. The House of Representatives report on the Act indicated that the provision was designed to open an outlet through which idle funds of Federal Reserve Banks could be profitably channeled and to provide a means to enable Federal Reserve Banks to make their discount rate effective in the market at those times when member bank borrowing was slack. There is nothing in the Act or its legislative history to indicate that this authority was intended to be used as a channel for financial assistance to public bodies. Moreover, such authority has not been used since 1933 because enactment of Section 10(b) permitted the Federal Reserve to advance credit to member banks on the strength of their own promissory notes, as well as through the discount of eligible paper. Given this background, the Board does not believe that Section 14(b) contemplates the purchase of municipal obligations as a means of aiding financially distressed communities.

In view of these existing constraints on System emergency lending, it may be asked whether it would be desirable to legislate broader powers that would permit Federal Reserve accommodation of financially distressed communities. While the Board has not considered any specific proposals toward this end, I would strongly caution against any proposals that would provide direct access to central bank credit by hard-pressed governmental units. My reasons for reaching this judgment are as follows:

First, the critical issue for particular municipalities is how governmental functions and sources of revenues are dispersed between it and the State government. Prospective sources of funds must be commensurate with the projected costs and expenditure programs in order to balance out over the longer run. Access to a source of temporary credit will not help to achieve such a balance, and it may tend to defer or to prevent the remedial actions that are necessary, difficult as they may be.

Second, central bank involvement in providing temporary credit accommodation to State and local governmental bodies will necessarily require that standards be set determining which localities will be eligible or ineligible for credit accommodation. This would involve the System in making credit judgments on the finances of numbers of State and municipal governments, thus subjecting the Federal Reserve to intense political pressure to make exceptions for this city or that because of special circumstances. Moreover, the need to exercise administrative discipline over borrowers in order to assure timely repayment would tend to draw the System into political issues of local budgetary policy. A central bank, in our judgment, should leave this issue to other agencies of the government.

Third, increased access to central bank credit by municipalities suffering some degree of financial distress could lead to similar urgent demands for credit by other kinds of borrowers. If central bank credit is extended to our cities, for example, why not for a host of other pur poses, such as the immense investment that will be required to achieve energy independence? A proliferation of demands for credit from the central bank would drastically change the character of the assets of the Federal Reserve System from prime paper of highest quality to an assortment of soft loans and, in the process, severely damage the Government's access to financing. It could undermine our ability to control the volume of bank reserves and hence the supply of money. In the extreme, the result could be a debasement of the Nation's money and ruinous domestic inflation.

For these reasons, if your committee should conclude that the financial pressures on key municipalities require the provision of special Federal financing assistance in the period ahead, the Board would strongly urge that this be done through a separate facility rather than through the Federal Reserve. Federal monies or credits would still be expended in any such venture, but it would not involve the use of high-powered central bank funds. Such a separation would thus leave the Federal Reserve free to pursue its other responsibilities for monetary and bank regulatory policies, which are difficult enough in themselves.

I would urge caution, however, even in proposing the establishment of a special Federal financing facility to assist with the financing needs of our State and local governmental bodies. Such a facility must have sufficient oversight powers to permit it to play an effective role in correcting the fundamental financial problems of client communities, if the Federal assistance is to be productive. This would be bound to create a Federal presence in local issues of taxation and spending, a varied and shifting political and social terrain indeed.

In the spirit of our traditional system of separation of powers, it may well be better to leave local problems to local solutions. The special program of financial assistance that was developed for New York City at the State level through the formation of a new agency the Municipal Assistance Corporation is an illustration of State-local resourcefulness. The corporation is authorized to provide up to \$3 billion in credit to the City and, as it does so, valuable time will be gained in which the City can take the steps needed to restore its credit standing with the private investment community. I hope that the City's actions will soon make it possible to carry on needed refinancing and other debt operations in the normal manner. 1.1

Statement by Henry C. Wallich, Member, Board of Governors of the Federal Reserve System, before the Committee on Ways and Means, U.S. House of Representatives, June 25, 1975.

It is a great pleasure to address this distinguished committee on the subject of taxes and capital formation. I do so purely in my personal capacity.

There is widespread concern that the United States is approaching a period of capital shortage. More capital for investment will be needed in the future than has been needed in the past. Savings to finance this investment, on the other hand, have been diminishing. Fortunately, the demand for capital is likely to increase by only a small margin. Business investment, which in the past had averaged approximately 10.5 per cent of gross national product, probably will have to average 11.5 per cent in order to provide needed jobs, protect the environment, assure the health and safety of the labor force, and meet energy needs. Meanwhile the capital requirements of homeowners and of various types of urban construction may diminish thanks to declining population growth, and less investment in inventory may be needed as inventory control methods improve.

The supply side of capital, on the other hand, presents more serious difficulties. The continued ability of the individual saver to supply capital equal to a historic 4 to 5 per cent share of GNP, to be sure, does not call for serious questioning. The ability of corporate business, however, to contribute to the flow of savings has been hurt by the diminishing share of corporate profits in the GNP and by the deteriorating quality of these profits. Taking demand for and supply of capital for the private sector as a whole, a deficit very probably is ahead. To this private capital deficit there may well have to be added a deficit in the accounts of State and local authorities.

The Federal Government therefore will play a decisive role in balancing the demand for and the supply of capital. If the Federal budget produces a sufficient surplus, this will offset private plus State and local deficits. An over-all capital shortage will have been forestalled. If the surplus is too small or if, as has happened before, the Federal budget is in deficit, we shall confront a shortage.

The corporate sector suffers, in addition to its weakened earnings, from serious financing constraints that may impede financing of investment even if adequate savings are available. Corporate liquidity has been drained. The capital structure of corporations has deteriorated, with debt rising relative to equity, and shortterm debt rising relative to long-term debt. Both conditions could be remedied by a variety of measures that would improve corporate cash flows and enable corporations to improve their capital structure. Among them are such familiar proposals as an enlarged investment tax credit, depreciation facilities more realistically recognizing inflation, an outright cut in the corporate tax rate, and, at the individual taxpayer level, adjustment of capital gains taxes for inflation and a reduction in the capital gains rate for longer holding periods. All these techniques have advantages. They mostly share the disadvantage, however, of reducing the Treasury's revenue and of shifting the distribution of income in the direction of greater inequality, or at least of partly reversing a move toward greater equality that may have occurred. A loss of Treasury revenue, besides, means more Treasury borrowing and to that extent does not help resolve the capital shortage.

If we want to avoid a loss of revenue and a shift in the income distribution, it would still be possible to improve the capital structure of corporations and facilitate financing. This could be done by removing or reducing the bias in favor of debt against equity that is a familiar feature of the corporate tax system. Two methods are available:

1. To eliminate the deductibility of interest payments by nonfinancial corporations and so to tax net operating income (income after depreciation but before interest) instead of, as now, net income (income after depreciation and interest). The tax rate then could be lowered substantially without losing revenue.

2. To make dividends deductible, the same as interest, and therefore to tax only retained income, at a rate substantially higher than the present rate.

Of these two approaches, I regard the firsttaxation of net operating income- as preferable, because the second is essentially a tax on undistributed profits, which would require a number of complex provisions to keep it from becoming detrimental to capital accumulation and growth. For the implementation of the tax on net operating income, two methods are available in order to avoid the severe impact on corporations with above-average debt that would result from sudden nondeductibility of interest, even at a moderate rate. These are:

1. To phase in the change over a number of years –a growing fraction of interest paid becoming nondeductible over time and a growing fraction of dividends being taxed at the reduced rate.

2. Application of the tax change only to debt and equity issued after enactment.

Method 1 (phasing in gradually) exerts only limited pressure toward more equity financing in the early years and for that reason seems less desirable, even though it has administrative advantages. Method 2 would immediately end the existing bias in favor of debt financing. It poses administrative difficulties because in effect there would be two tax rates, one on old debt and equity and another on new. Regulations would have to be written with a view toward closing the obvious loopholes that such a situation presents.

Financial intermediaries, whose principal business consists in receiving and paying interest, could be covered by either alternative only by means of complex arrangements and it seems preferable to give them entirely separate treatment. This would seem appropriate also in view of the lack of uniformity of the present taxation of financial intermediaries.

The foregoing tax changes would improve the structure of corporate capitalization and thereby ease corporate financing. They would not, by and of themselves, increase the supply of saving. The number of devices that have been suggested to increase saving is large, and most of them have been so thoroughly discussed that

there is no need here to pass them in review. As noted already, they share for the most part the defect of making the distribution of income more unequal. Among those that would have the desirable effect of pushing the economy in the *direction of greater equality* is the type of plan that tries to convert employees into stockholders. Here again, a wide variety of models have been presented. In my judgment, such plans are desirable if they meet the following criteria, in addition to giving the individual employee a share in the flow of corporate profits:

1. An increasing flow of equity funds for the firm:

2. A tax arrangement that allows firms to treat contributions made on behalf of its labor force as part of tax-deductible wages, even though these contributions were made in the form of stocks;

3. Diversification of holdings for the benefit of the stock-owning employees, to reduce the risks of particular stock investments;

4. Protection against excessive concentration of voting power in the hands of any particular group; and

5. Ability of the stock-owning employee to sell his stock, subject to some minimum holding period.

I believe that plans of this kind deserve examination as part of the effort to increase the supply of capital.

Statement by Jeffrey M. Bucher, Member, Board of Governors of the Federal Reserve System, before the Subcommittee on Consumer Affairs of the Committee on Banking, Currency and Housing, U.S. House of Representatives, July 8, 1975.

Mr. Chairman and members of the committee, it is indeed a pleasure to have the opportunity of appearing before this Subcommittee on Consumer Affairs to present the Board's views on the Consumer Leasing Act of 1975, H.R. 4657. The Board is particularly pleased to see legislative action beginning in this area because the need for consumer leasing disclosures has been of some concern to us over the last 2 years. In its Annual Report to Congress on Truth in Lending for 1973, the Board pointed out several disclosure problems in the area of consumer leasing and suggested that the Congress might wish to examine this rapidly expanding field. The additional step of recommending legislative provisions was taken by the Board in its Truth in Lending Report for 1974, and I was gratified to note that many of the provisions of the Board's proposal have been incorporated into H.R. 4657.

I would like to state at the outset that the

Board believes that consumer leasing is an appropriate method of utilizing and, in some cases, of purchasing consumer durables. Consumer leasing has experienced rapid growth within the last decade. This growing popularity suggests that the public is increasingly coming to view leasing as a viable alternative to credit purchases for some products.

Available statistics on the growth of consumer leasing indicate that the so-called "bigticket durables" such as automobiles, color television sets, and homefurnishings—are the most common goods leased by consumers. Automobiles presently constitute the most popular leased goods, and this aspect of consumer leasing will no doubt absorb much of the subcommittee's attention during its deliberations on this legislation.

Automobile leasing has experienced rapid growth over the past decade. According to statistics from the National Automobile Dealers Association, in 1965 more than 1.5 million automobiles, some 14 per cent of the total number produced, were leased, and one-fifth of this total was leased to individuals. By 1970 the percentage of automobile production that was leased had grown to 24 per cent (2.6 million), more than a quarter of which represented leases to individuals. As of 1974, 2.8 million, about 26 per cent of the total number of cars made, were leased, and 36 per cent of this total was leased to individuals. Thus, over almost a decade, the percentage of total automobile production leased to individuals has tripled in size-- from less than 3 per cent in 1965 to 9.2 per cent in 1974. Projections from auto makers in Detroit, moreover, estimate that 80 per cent of the growth in leasing through 1980 will be seen in leases to individuals.

The Board's concern with consumer leasing is that presently, except for provisions made in a few State statutes, there is no requirement that a standardized aggregate cost disclosure be given the consumer when he leases goods under a long-term contract. The major purpose of the Truth in Lending Act has been to facilitate meaningful consumer shopping of the credit market by providing standardized disclosures of credit costs. Without comparable disclosures on consumer leasing, it is difficult, if not impossible, for consumers to shop in the expanding leasing market. Our hope is that the passage of this type of legislation will help consumers not only to compare leasing alternatives but also to compare lease transactions with conventional credit sales.

The need for comparability in disclosure between lease and credit transactions is particularly important because many consumer leasing arrangements now prevalent in the market are essentially the equivalent of credit sales. The terminology of the trade, for example, refers to certain lease agreements as "financing leases." The fact that many of these leases are essentially equivalent to credit sales is not coincidental. For example, both the Comptroller of the Currency as to national banks and the Board in its rules governing bank holding company activities require that leases entered into by these institutions be the functional equivalent of a credit transaction and have thus limited the asset risk that banks and bank-related lessors may take in engaging in leasing operations. These rules, designed to protect the safety and soundness of banks in which the public deposits its funds, have the effect of placing the risk of any unforeseen deterioration or depreciation of the product leased on the lessee. Thus, legislation to protect the consumer by requiring proper disclosure of the consumer lessee's risks becomes all the more important. Otherwise, the lessee may unknowingly undertake nearly all the burdens of ownership without the benefit of title or adequate cost disclosures.

It is presently not possible as a practical matter to require adequate cost disclosures on leases under the Truth in Lending Act. The Truth in Lending Act brings certain leases within its disclosure requirements through the definition of a credit sale contained in Section 103(g). However, these requirements apply only with respect to those leases that contain provisions permitting the lessee to become the owner of the goods leased "for no other or a nominal consideration." The Board might conceivably expand this provision by adopting a broad definition of what constitutes nominal consideration. However, this would still not accomplish the purpose of assuring that adequate cost disclosures are given in all consumer leases,

such as those in which there is no option to purchase. In addition, we believe that the number of leases with nominal purchase options is quite small.

The focal point of the Board's concern is thus those long-term leases of personal property to be used for personal, family, or household purposes, which typically have a maturity approaching that of a credit-sale agreement, and potentially bind the lessee to the payment of an aggregate sum substantially equivalent to the value of the goods leased. This does not include the short-term convenience leasing such as "rent-a-car" arrangements.

We feel that standardized disclosures, comparable to those set forth under the Truth in Lending Act, should be required for lease advertisements as well as for consumer lease transactions. However, we do not believe that rate disclosures, analogous to the annual percentage rate under the Truth in Lending Act, are practical. The development of lease rate disclosures is impractical, we feel, because of the difficulty of determining what common costs should be isolated in the computation of such rates.

I would now like to comment on two sections of H.R. 4657 that we regard as highly important. The first is Section 183, which sets a limitation on a consumer lessee's liability. This provision of the bill addresses the liability that the lease may impose on a consumer lessee at the end of the lease term. It is not uncommon for consumer leases to provide that upon the expiration of the lease the product will have a stipulated depreciated value and will either be purchased by the lessee or sold to an independent party. Under the terms of such an agreement, if the product is sold and brings less than the depreciated value stipulated in the contract, the lessee is liable for the difference; if it brings more, the lessee is entitled to the surplus.

For example, a typical 2-year auto lease on a \$5,400 car might call for 24 \$100 instalment payments and set an end-term depreciated value of \$3,000 on the car. Under such an agreement, the lessee may have no understanding of how much the lease may cost unless he can accurately predict the second-hand market value of the product. For example, in this case, the depreciated value of the car might be \$2,500, which under the lease contract would leave the lessee liable for an additional \$500 "balloon" payment. Thus, if the contract sets an unrealistically high depreciated value on the leased goods, the contingent liability of the lessee will increase accordingly, and the lessor can offer deceptively low monthly rental payments to an unwary public.

Under Section 183 the lessee's contingent liability would be limited to twice the average monthly rental payment, except for additional charges imposed for lessee default or for damage to the leased goods in excess of normal wear and tear. The section is thus designed to protect the consumer lessee in two ways. First, it is designed to notify the consumer of his maximum contract liability under the lease. Secondly, by incorporating a monthly payment factor into the computation of the maximum end-term liability figure, the section seeks to assure that the lessor will price the rental instalments of the goods leased sufficiently high to cover expected depreciation and thus avoid leaving the consumer lessee with an unduly large balloon payment at the end of the lease term.

Let me reiterate at this point what the Board stated in its 1974 Annual Report: We are not committed to a 2-month formula. Another formula, such as 3 months or 15 per cent of rental payments over the life of the lease, may work as well or better. The Board would hope that whatever formula may be chosen will reflect industry experience in accurately setting depreciated values. However, we believe that some limitation tied to instalment payments is highly desirable. Such a limitation reflects the fact that typically the lessor is better able to predict residual values than is the lessee. In addition, this limiting factor reduces the possibility of a large contingent liability on the part of the lessee and gives the lessee a "bottom line" price tag that may facilitate comparative shopping.

The second provision on which I would like to comment is Section 105 of H.R. 4657. This section places an effective date for this legislation as the first day of the second full calendar month after the date of enactment. As we have mentioned before, we believe the time that the Congress grants to an agency to implement a given statute has a direct bearing on the quality and effectiveness of the agency's regulations. We believe the 2-month period accorded under H.R. 4657 is far too short to develop well-considered implementing regulations that are fair to the lessee and lessor alike. Time for consultation with both business and consumer groups is needed. Time is also needed to comply with the Administrative Procedure Act, which requires publication of proposed rules for comment. Responding comments must be carefully analyzed. Finally, if the regulations are to be properly complied with, industry must have some time to study them and to change business

Statement by Philip E. Coldwell, Member, Board of Governors of the Federal Reserve System, before the Committee on Banking, Housing and Urban Affairs, U.S. Senate, July 16, 1975.

I am pleased to appear before you today to present the views of the Board of Governors on the important question of disclosure of data for investor analysis of banks and bank holding companies. We approach this subject with full appreciation of the need, as expressed in our securities laws, for providing the investor with sufficient public information to reach informed opinions on the current and prospective financial conditions of individual institutions.

The Board recognizes the primary role of the Securities and Exchange Commission (SEC) in matters of disclosure for investor purposes. Since 1964 when the Board was given responsibility for certain disclosure provisions of the Securities Exchange Act of 1934 as they apply to State member banks, our requirements have followed substantially the counterpart regulations imposed by the SEC on other corporations. With respect to other banks, very similar disclosures have been imposed by the reporting requirements of the other Federal bank supervisory agencies. A great many banks are not subject to the disclosure requirements of the 1934 Act because they have less than 500 procedures. Therefore, the Board would respectfully urge that a minimum of 12 months be provided before this Act is to become effective.

In closing, I would like to commend this committee for the action taken in this area. This new and expanding alternative to credit purchases, we feel, merits careful attention, and we are confident that the Congress will provide a statutory basis to assure that the consuming public will have the necessary information to make intelligent shopping decisions in lease transactions. The Board, of course, stands ready to assist in the implementation of such legislation, and I would be pleased to respond to any of your questions.

stockholders; however, they are required by the bank supervisory agencies to file similarly detailed income and balance sheet data subject to disclosure.

In recent years, the bank supervisory agencies have acted on several occasions to expand the amount of individual bank financial data collected and released to the public. We believe that still more disclosure is needed at the present time, and our reporting requirements will be revised accordingly. Banking practices have undergone rapid modification in recent years as banks have accommodated to changes in the "state of the art" and to the economic environment, and further substantial changes are undoubtedly in store over the years to come. Accordingly, I can assure you that the question of disclosure will remain under continuing review by the Board of Governors of the Federal Reserve System and we stand ready to make further adaptations in reporting as conditions warrant.

While fully recognizing the need for disclosure, we also have been aware that, as with all worthy objectives of public policy, provision for meeting the informational needs of the investor involves certain costs. In extreme cases, those costs could far outweigh possible benefits to the investor that the additional information would provide. For banks and other depositary institutions with liabilities withdrawable on demand or on short notice, disclosure requirements need to guard against triggering unwarranted rumors that could impel large outflows of funds. Thus, the Board has approached the disclosure problem mindful of its statutory responsibilities as a bank regulator and supervisor to maintain an environment in which the banking system can adequately serve the public interest.

In providing for investor informational needs. the Board believes that the public interest will be served most effectively if essential disclosure is achieved as fully as possible through regular reporting requirements imposed by Federal bank supervisory agencies and the SEC. Only with comprehensive, standardized, periodic reporting can the necessary time series of financial information be provided that will enable the investor to discern significant trends in individual bank performance and make an adequate assessment of future prospects. Moreover, with such a factual base, substantial changes or differences in the performance of individual banks can be examined in the broad context of contemporary developments at comparable banks. More importantly, a requirement of meaningful regular reporting should help to minimize the need for ad hoc disclosure at the time of proposed fi nancings. Such disclosure carries a risk that individual banks issuing securities will be required to release types of information not available for other banks that might be misleading or misinterpreted by the market.

The Board also believes that the major focus, in constructing a disclosure framework for banks and bank holding companies, should be on earnings performance as reflected in the income statement. Fundamentally, what the investor in any enterprise is purchasing is man agement ability and market opportunities. Over time these are effectively reflected, in distilled form, by earnings performance. In recent years the undue attention that often has been focused, by investors as well as management, on size or "footings" rather than on operating results sometimes has led to misinterpretation of the true picture of financial strengths or weaknesses of banks and bank holding companies.

To effectively serve its informational function, the income statement should portray not only what the bank or company has done but also should reveal enough of the institution's sensitive vital signs so that the investor can make an informed estimate of the prospective income flows. The present income statement required to be filed by all Federally supervised banks provides extensive detail directed toward meeting these needs. Included in such state ments are refined breakdowns of income and expenses, loan loss and recovery experience, provision of reserves against future losses on loans and securities, and segregations of income earned in certain specialized activities such as foreign branch and trading account operations.

But even more income-statement detail now seems desirable in order to enable the investor to make an adequate assessment of future earnings possibilities and to forecast an institution's ability to adjust to the more fluid market environment that has been emerging. In particular, we are contemplating additional reporting to provide for:

1. A more comprehensive measure of the cost to the banks of interest-sensitive funds,

2. A breakdown of loan charge-offs and recoveries, and

3. A measure of the effect on bank income of loans that are past due or have otherwise been subject to reduction or deferral of interest or principal because of problems associated with the borrower.

Detailed information regarding the composition of assets and liabilities of banks and bank holding companies is also an important ingredient for adequate investor analysis. Such data are needed to aid in the interpretation of the income statement, to determine trends and current status of the bank's operations, and to appraise the bank's liquidity, capital adequacy, and general financial condition. The present supervisory "Call Report." which includes over 100 separate asset and liability items, already provides the bulk of the information needed for these purposes.

Nevertheless, some additional balance sheet reporting may now be advisable to reflect recent changes in banking activity and in the environment in which banks operate. We have been discussing possible major additions to regular reporting subject to disclosure by at least the larger banking organizations. These might include: 1. A maturity breakdown for major categories of investments,

2. A classification of loans according to whether the rate charged is fixed or floating,

3. A breakdown of the outstanding amount of time deposits in denominations of \$100,000 or more, and

4. Information on the amount of outstanding loan commitments and the amount of outstanding credit under those commitments.

More frequent reporting of income and balance sheet information also seems desirable for adequate investment analysis in a rapidly changing economic environment. Accordingly, we are considering a requirement that reporting of income, now required annually, be set on a quarterly basis for large banks and semiannually for smaller banks. In addition, the spring and fall Call Reports, which currently are less detailed than those for June 30 and December 31, may be expanded to include the greater detail.

As the committee is aware, the bank supervisory agencies, at the request of the SEC, have been participating in intensive interagency consultations over the past 3 months for the purpose of seeking a common understanding regarding questions of appropriate financial disclosure for banks and bank holding companies. I think the group has made important progress toward that goal. Substantial agreement has been reached regarding the areas in which additional disclosure is needed and most of the specific types of information that would best meet investor needs. All the agencies involved have shown a keen awareness of the need to obtain increased disclosures in ways that will minimize the risk of misinterpretation or unjustified disturbance to confidence.

The interagency coordinating group has been grappling with highly complex issues, and some further discussions will be necessary. We are pressing forward as rapidly as possible, and there is every reason to expect, on the basis of progress to date, that we will soon be in a position to publish both the new disclosure guidelines and the revised bank reporting requirements.

Many suggestions for increased bank and bank holding company disclosures are being offered in the course of these congressional hearings. I would caution that, in evaluating these suggestions, it is vital to take into account a variety of considerations that bear on the extent to which disclosure serves the public interest. Certainly the investing public must have access to all material information needed for intelligent investment decision-making. But unreasonable or excessively detailed demands for information or requirements for disclosure of information that might be misleading could be counterproductive. Such demands could fail to serve the interests of the investor, who is the intended beneficiary. More importantly, they might injure a bank's depositors and borrowers, and thus the general welfare of the community that it serves. Finally, they could create an unjustifiable and costly burden on the reporting institution.

It is most important that the type and form of disclosure imposed on banks be carefully weighed so as to avoid undermining the willingness of banks to assume risk or to avoid eroding the confidence of depositors- a critical determinant of banks' ability to attract the funds needed to finance lending activities. The evaluation and assumption of risk are basic attributes of commercial banking. Only if a bank is willing to assume reasonable risks will it be able to help its local community to grow and prosper. This can be done prudently if the institution maintains adequate diversification, so losses are relatively predictable, and if the bank's charges are commensurate with its costs, including the risk of losses that may be incurred on its portfolio of loans and investments.

We must keep in mind that some loan losses are to be expected when a bank is fully serving the needs of its customers. To overemphasize disclosure of such losses could jeopardize the depositor confidence so necessary to the health and progress of a financial institution. Release of information that the public has little or no experience in evaluating may suggest possible trouble at a bank or bank holding company and thus bring on sizable deposit outflows, especially of impersonal money market funds. We, therefore, have had to seek a fine balance between the attainment of the level of disclosure needed for intelligent investor decision-making and the avoidance of the kinds of information that might damage the public interest in maintaining stability and responsiveness in our banking institutions.

Also of major significance, particularly at thisjuncture, is the potential impact that ill-conceived disclosure requirements might have on the wilfingness and ability of banks to acquire additional capital through public issuance of securities. Owing to rapid asset growth in recent years, capital positions at a number of banks have approached minimum acceptable levels. These banks need additional capital if they are to participate fully in meeting the loan demands that will be generated by vigorous economic recovery. But they may not be willing or able to raise the capital that is required, unless the channels for long-term market financing are kept free of artificial impediments.

In summary, we at the Board are well aware

of the need for full and meaningful disclosure of the information on the affairs of individual banks required for sophisticated and intelligent investment analysis. We intend to call for such disclosures, insofar as State member banks are concerned, and we are confident that the other agencies all of which have benefited by the deliberations of the coordinating group – will do the same.

However, we are also most mindful of the other public policy objectives that must be served. The continued stability of our financial system, the need to encourage reasonable risk taking by our banking community, and the need to raise the additional capital required to support a vigorous expansion in bank lending in support of economic recovery are among the most important of these other considerations.

Statement by Robert C. Holland, Member. Board of Governors of the Federal Reserve System, before the Subcommittee on Financial Institutions Supervision, Regulation and Insurance of the Committee on Banking, Currency and Housing, U.S. House of Representatives, July 16, 1975.

I am pleased to appear before this subcommittee, on behalf of the Board of Governors of the Federal Reserve System, to discuss the broad range of important banking regulatory and supervisory matters concerning which your distinguished chairman has requested the Board's views.

The financial experiences of the last 2 years have raised many significant issues with regard to the regulation and supervision of the Nation's banking institutions. The need for a careful review of those factors that might adversely affect the stability of the banking industry has been recognized by this subcommittee and other committees of the Congress, by the Board, and by the other banking regulatory agencies. As I reported to this subcommittee in my testimony of December 12, 1974, at the Board we have undertaken a careful analysis of the key problem areas that might tend to contribute to an undesirable degree of instability within the banking system and of steps that might be taken to reduce such proclivities. A number of our colleagues in Government have been engaged in similar efforts as welf. Many bank managements have also been thinking through the implications of recent financial events for their own institutions. This degree of attention and concern regarding the health of our banking system attests to the critical role banking institutions fill in our financial system and economy, and it underlines the need to insure that no significant weaknesses impair their continued wellbeing.

Among those financial events of recent years that have given cause for concern, the failure of the Franklin National Bank looms large. The circumstances leading to the demise of that institution have already been publicly reported, and therefore my statements on this matter will focus primarily on the role played by the Federal Reserve in cooperation with the other bank regulatory agencies.

During the period from mid-May to October of last year, the Federal Reserve Bank of New York provided emergency credit assistance to Franklin National Bank in amounts rising to a peak total of \$1,767 million. The actual amounts loaned to Franklin varied from day to day, depending upon its liquidity needs. The Franklin National Bank was a member bank of the Federal Reserve System; as such, it merited the privilege of accommodation at our discount window under the usual rules so long as it remained solvent, and we were advised by its primary bank supervisor that such was the case. The sheer size of the loans to Franklin, however, was extraordinary.

The primary purpose of these loans to Franklin was to prevent the immediate or imminent closing of that institution because of its liquidity problems. We believed that the closing of a \$5 billion bank such as Franklin could have precipitated other bank failures with resulting large losses for many individuals and businessmen and for the Federal Deposit Insurance Corporation. This situation arose during a difficult period for financial institutions and financial markets; such a failure at that time could, in our judgment, have had serious adverse consequences for the stability of our Nation's banking system and for domestic and international financial markets in general.

With these considerations in mind, Federal Reserve credit, fully secured by Franklin National Bank collateral, was extended to Franklin to help offset the massive net withdrawals of funds that developed as that bank's difficulties became generally known. Between May 8 and October 8, 1974, when the bank was declared insolvent, it suffered an outflow of funds amounting to \$2.8 billion—over half its total "footings." By strenuous efforts, the bank succeeded in reducing its loans, investments, and eash by \$1.1 billion during this interval. The eventual \$1.7 billion in Federal Reserve credit assistance was necessary to offset the balance of the outflow.

During this 5-month period, the Comptroller of the Currency, the Federal Deposit Insurance Corporation, and the Board of Governors, together with the Federal Reserve Bank of New York, were in frequent communication with each other in a joint effort to arrive at a permanent solution to Franklin's difficulties. As you know, the Comptroller has the statutory responsibility of determining whether or not a national bank is insolvent. Upon such a determination of insolvency, the FDIC must be appointed as receiver. The FDIC then proceeds with the winding-up of the bank's affairs, seeking to achieve an orderly transfer of the insolvent institution's assets and liabilities and as little loss as possible to the deposit insurance fund it administers.

In the Franklin case, the Comptroller began consultations in May and June with major banks that might have been capable of, and interested in, acquiring Franklin by merger. In September he obtained the additional advice of a financial consultant in an effort to determine definitely whether the bank could continue as a viable, independent institution.

In July, foreseeing the possibility that Franklin might have to be declared insolvent, the Comptroller requested the FDIC to contact other banking organizations that were potential purchasers of Franklin's assets and to develop a plan to assist such a purchasing bank in a transfer of assets and liabilities. The FDIC accordingly began negotiations with interested banks to draft an acquisition proposal upon which banks could bid competitively in the event Franklin had to be declared insolvent. Briefly, this plan, as it was developed, called for the FDIC as receiver of Franklin to transfer all of Franklin's deposits and certain other liabilities to an assuming bank; that bank would be allowed to select assets of Franklin up to an amount which, when added to the purchase price bid, would equal the liabilities it assumed. The assuming bank would be required to keep most of Franklin's offices open for at least 30 days. On its part, the FDIC would: (1) indemnify the assuming bank against losses from unassumed liabilities; (2) advance supporting capital to the bank in the form of a subordinated note; and (3) in return for the New York Reserve Bank surrendering its lien on the assets of Franklin that were transferred to the assuming bank, assume Franklin's obligations to the New York Reserve Bank, which would be repaid to the extent possible out of the remaining assets. but would in any event be fully repaid within 3 years whether or not sufficient collections had been made at that time. This last provision assured that no loss would be incurred by the Federal Reserve System as a result of either its emergency lending to Franklin or the purchase by the New York Reserve Bank of Franklin's

foreign exchange contracts. This latter purchase had been undertaken by the Federal Reserve on September 24, 1974, in order to forestall possible defaults on these contracts that could have further seriously weakened confidence in foreign exchange markets, which at that time had already been shaken by defaults by a well known German bank and by a succession of public disclosures of foreign exchange losses by Franklin and other banks throughout the world.

During the summer, one after another possibility that would have permitted Franklin National to continue as an independent institution was investigated. By October 8, 1974, every reasonable prospect of that kind had been explored and found inadequate. The Federal Reserve's loan had served its purpose of enabling Franklin to meet its day-to-day liquidity needs up to that point, but the total was approaching the limit of available collateral. The FDIC's plan for the transfer of Franklin assets and liabilities was ready. In those circumstances, the Comptroller declared the bank insolvent.¹ The FDIC as receiver thereupon proceeded to implement its plan. The outcome of its negotia tions with possible purchasing institutions was that European American Bank and Trust Company purchased assets and assumed certain liabilities of Franklin National.

An orderly transition has followed, although it will be some time before all aspects of this transition will be finally completed. While in the end Franklin can be said to have failed, the provision for the uninterrupted continuation of its banking services through a successor institution minimized adverse repercussions.

Cooperation among the Federal bank regulatory agencies, combined with consultation with the Treasury and the New York State Banking Department, was instrumental in producing the results 1 have outlined. Each agency had a distinctive role to play, and each role generated its own concerns. We at the Federal Reserve were especially interested in the adverse market attitudes and questions about banking soundness that were being generated as the Franklin case dragged on. We were concerned as to Frankfin's vulnerability to any new shock that might come along. And we had a painful awareness of how Frankfin's debt to the Federal Reserve kept climbing closer to the probable maximum loan value of the acceptable collateral that the bank could provide. For those reasons we at the Federal Reserve urged that remedial measures move forward as promptly as they could. The Comptroller and the FDIC, respectively, with their own statutory obligations to consider, had to effectively exhaust alternative solutions short of receivership and to document liabilities and minimize losses insofar as time and circumstances permitted. It should not be surprising that on occasions during those months the agencies found that their preferred priorities for actions differed. When such instances became significant, however, hard work and good will overcame them. Fortunately, no new external shocks developed, and by the time Franklin was determined to be insolvent a detailed and wellintegrated plan for its succession unfolded effectively. As nearly as can be judged at this stage, not a cent of depositors' or taxpayers' money is expected to be lost in the process.

Although the Franklin National case was concluded successfully, experience made it clear that increased attention needed to be paid to stronger preventive and follow-up measures to reduce the possibility of similar situations arising. Accordingly, the Federal Reserve System strengthened its program covering banks under its jurisdiction to place increased emphasis on the identification, surveillance, and timely resolution of current and potential problem bank cases. This action had first priority among the broad sweep of studies addressing key problem areas in banking supervision and regulation that I described in my testimony before this subcommittee last December 12, and about which I will be reporting to you later in my testimony today.

Briefly, each Reserve Bank was asked, among other actions, to make special efforts to identify member banks in its district that were or might be facing difficulties with regard to the quality of their assets or the balancing of financing needs with the prospective availability of funds. Second, with respect to State member banks, a greater than usual concentration of

⁴For a more detailed explanation of this action, see the affidavit dated October 8, 1974, filed by the Comptroller of the Currency in the U.S. District Court of the Eastern District of New York concerning the matter of the liquidation of Franklin National Bank.

Federal Reserve examiner time and attention was to be devoted to identified problem banks during the remainder of 1974 and also through 1975. In each such problem bank case, an appropriate and specific program for remedying its difficulties was to be established, including if need be direct discussions with the bank's directors to confirm the commitment of top management to that task. Third, any member banks experiencing unusual liquidity difficulties because of a run-off of money market funds or because of public concern about the condition of the banks were to be informed of the basis on which accommodation at the discount window would be made available.

The Federal Reserve has thus taken requisite administrative steps to insure that greater emphasis is placed on identifying, monitoring, and following up problem bank situations. It is humanly impossible and even undesirable for supervisors to prevent all bank problems; but it is practical to aspire, as we do, to recognizing problems early and moving promptly to try to remedy them. There remains, however, a gap in the range of feasible remedial actions that could be undertaken if preventive measures should somehow not succeed in forestalling a bank failure. In that eventuality, the most desirable ultimate action in most cases is for the bank to be taken over by another bank. Bank mergers, where permitted by State branching laws, can sometimes serve this purpose effectively. The alternative of bank holding company acquisition of a failing bank, however, even where permitted by State laws, is substantially inhibited by two Federal statutory constraints. One enforces certain time delays in the approval and consummation of all bank holding company acquisitions. The second effectively prevents any holding company acquisition of banks across State lines.

In our view, either or both of those limitations can interfere with actions needed to protect the public interest in some cases. Accordingly, the Board has recommended to the Congress substantive statutory changes, now embodied in H.R. 4008.

The first recommendation involves procedural amendments to the Bank Holding Company Act designed to permit the immediate or expeditious consummation of a transaction under that Act in certain problem bank and bank holding company situations. The second recommendation would amend the Act to grant the Board authority to approve an acquisition of a bank across State lines by a bank holding company, when the Board determines that a large bank, or a bank holding company controlling a large bank, is in severe financial difficulty, and the public interest would best be served if the bank involved were acquired by an out-of-State holding company. I will discuss each of these recommendations in turn, referring to the current law, the main reason therefor, the key arguments for changing the law at this time, and the Board's reasons for recommending the specific amendments proposed in H.R. 4008.

Certain time schedules for the provision of notice and hearing² were enacted as part of the original Bank Holding Company Act of 1956, as a compromise between giving bank chartering authorities an absolute right to deny a holding company application to acquire a bank and giving such authorities only an informal consulting role vis-a-vis the Board's final decision in the case.

The Board in Section 1(1) of H.R. 4008 has recommended, first, that the regular 30-day notice period be shortened to 10 days if the Board advises the supervisory authority that an emergency exists requiring expeditious action. Secondly, Section 1(1) as proposed would give the Board the authority to waive notice and hearing requirements entirely if the Board finds that it must act immediately on an application to prevent the probable failure of a bank or bank holding company involved in the proposed transaction.³ Both of these suggested amend-

²Under existing law, the Board, before approving an application for the acquisition of voting shares or assets of a bank under Section 3 of the Bank Holding Company Act, must: (1) give notice to the Comptroller of the Currency if the applicant or bank involved is a national or district bank or to the appropriate State supervisory authority if the applicant or bank involved is a State bank: (2) allow 30 days within which the views and recommendations of the Comptroller of the Currency or the State supervisory authority, as the case may be, may be submitted: and (3) if the supervisory authority so notified files a written disapproval of the application within the 30 day period, provide a hearing on the application and base its decision on the record of that hearing.

³The Board's staff has noted that there apparently was an inadvertent omission in the printing of H.R.

ments parallel provisions subsequently enacted in the Bank Merger Act provisions that have worked well in the nearly 50 instances in which they have been used over the past 10 years.

In the Board's judgment, the present requirement for 30-day notice to the relevant bank supervisor is both burdensome and unnecessary in the context of a problem bank or bank holding company situation where the public interest requires immediate or expeditious action. From a practical standpoint, the primary supervisory authority in such a situation would be actively involved in the process of screening potential acquirers and would also be desirous of having an acquisition quickly consummated. Similarly, the protracted hearing requirements in the case of recommended disapprovals by the supervisory authority are ill-suited to a failing bank or bank holding company situation where the public interest demands that decisions be made quickly on the basis of available evidence.

There is an additional statutory delay to be dealt with. Under existing law, the Board must immediately notify the Attorney General of any approval of a proposed bank acquisition, merger, or consolidation transaction under Section 3 of the Bank Holding Company Act. and such transaction may not be consummated before the 30th calendar day after the date of approval by the Board.

This requirement was added to the Bank Holding Company Act in 1966 in order to conform with the standard consummation procedures being established in the Bank Merger Act. The purpose of the provision was to eliminate conflicts between the Board's decisions under the Bank Holding Company Act and the Attorney General's enforcement of the antitrust laws, which might otherwise require the unwinding of a transaction after that transaction had been approved under the Bank Holding Company Act.

4008 and H.R. 5331, as the bills provide that notice and hearing requirements may be dispensed with if the Board finds that it must act immediately "to prevent the probable failure of a bank holding company" in volved in the transaction. This provision should read "to prevent the probable failure of a *bank or* bank holding company" involved in the transaction. Thus, it is recommended that page 3, line 17, of H.R. 5331, and page 3, line 11, of H.R. 4008 be amended by inserting "bank or" before "bank holding company" in each such line.

However, the Bank Merger Act provides for an exception to this delay in problem cases, while the Bank Holding Company Act does not. The Board is recommending that, in cases involving problem banks or bank holding companies, the consummation procedures of the Bank Holding Company Act be fully conformed to those in the Bank Merger Act. Accordingly, it is proposed that, when the Board has advised a supervisory authority of an emergency requiring expeditious action, consummation be permitted five calendar days after the date of approval. In cases where the Board has found that it must act immediately to prevent the probable failure of a bank or bank holding company, it is recommended that immediate consummation be permitted. In the Board's judgment, there appears to be no public policy reason for not having parallel consummation procedures for bank mergers and bank holding company acquisitions in problem bank situations, since the same reasons exist for not waiting 30 days for the Attorney General's competitive judgment in both cases. As a practical matter, the Federal banking agencies in such situations have regularly followed the practice of informally consulting with the Attorney General in advance in any case large enough to raise substantial competitive questions.

By effectively eliminating bank holding companies from bidding in emergency bank situations, the existing statutory delay provisions in the Bank Holding Company Act have unnecessarily limited the number of potential acquirers of a problem bank. This can increase the anticompetitive risks in such acquisitions by often limiting the pool of potential acquirers to banks already in direct competition with the problem bank, for example, in the case of Franklin National Bank, other New York City banks. The holding company can be a procompetitive form of bank expansion, and its use should not be effectively foreclosed in infrequent problem bank situations because of delay requirements not similarly imposed in bank mergers. Waiver of the usual delay provisions undoubtedly would be warranted in only a small number of cases, and in those cases the waiver should produce net public benefits.

Another and more sensitive constraint on bank holding company acquisitions is geo-

graphical in nature. Under the Bank Holding Company Act, the Board may not approve any further acquisition of a bank by a bank holding company across State lines.⁴ This provision was made part of the original Bank Holding Company Act of 1956 in order to halt the further expansion of several large multi-State bank holding companies then in existence. It was based in large part on the concern of the Congress, that, unless this trend were halted, widespread and frequent acquisitions by major bank holding companies could eventually lead to an undue concentration of banking resources in the United States. In particular, it was thought that, absent this provision, holding companies would be used to avoid the multi-State branching provisions of the McFadden Act, and thus it was also intended to preserve the rights of the States in this area.⁵

The Board is of the opinion that Section 3(d) could, in the case of a large problem bank or a problem bank holding company controlling a large bank, operate in contravention of both national and local interests. The limitation to in-State bidders may, in the case of a large problem bank, severely limit the number of potential acquirers and result in an increased concentration of banking resources within a State- contrary to the intent of the Congress in

⁵Under the terms of this provision, a bank holding company can only acquire a bank outside of its principal State if the State in which such bank is located takes action to specifically permit such acquisition. If a State took such action, the Board would still have to decide the application under the statutory standards of the Bank Holding Company Act. At the time of this Act's passage in 1956, no State granted such permission. Except for lowa, which has enacted a law giving a single grandfathered multi-State bank holding company permission to acquire additional banks in that State, and Mame, which recently enacted a law that would allow acquisition of a Maine bank by an out-of-State bank holding company if a Maine bank holding company is given reciprocat rights in that holding company's State, the situation remains essentially unchanged with no other States granting such permission.

passing the Bank Holding Company Act. In most of our States the number of locally owned banks that are big and strong enough to absorb a large problem bank are very few. The only smaller banks strong enough to undertake such a venture may be those affiliated with powerful commercial or financial interests domiciled either in this country or abroad.

The problem created by the constraints im posed by Section 3(d) has been sharpened as banks, particularly large banks, have moved increasingly from asset to liability management. This shift in emphasis has led many larger institutions to search far afield for money market funds. While this has often been of considerable benefit to the customers and communities they have served particularly in those areas where widespread branching is not permitted and local deposit generation is thereby limited- liability management has increased banks' exposure to the risks created by any substantial net outflow of such nonlocal and often volatile funds.

When adverse news triggers enough outflows of funds to significantly weaken a bank, it may become necessary in the public interest to fold it into a larger and stronger institution. As you know, this occurred in New York and California, where big in-State banks were available to acquire the problem banks involved. Had institutions of the size of Franklin National or of the United States National Bank of San Diego failed in many other States, however, no banks in those States would have been large enough to acquire them. In such circumstances, the need to be able to arrange acquisitions across State boundaries would become very real.

The Board therefore recommends several aniendments to the Bank Holding Company Act designed to permit out-of-State acquisitions in certain emergency and failing bank situations involving a large bank or bank holding company controlling a large bank. Under Section 1(3) of H.R. 4008 as proposed, the Board would have the authority to make exceptions to the multi-State prohibitions of Section 3(d) whenever the Board finds that an emergency requiring expeditious action exists with respect to a bank or bank holding company, or that it must act immediately in order to prevent the probable failure of a bank or bank holding company. The proposed authority would be limited, however,

[&]quot;The precise words of Section 3(d) provide that the Board may not approve any application under Section 3 of the Bank Holding Company Act; "... which will permit any bank holding company or any subsidiary thereof to acquire, directly or indirectly, any voting shares of, interest in, or all or substantially all of the assets of an additional bank located outside of the State in which the operations of such bank holding company's banking subsidiaries were principally conducted on July 1, 1966, or the date on which such company became a bank holding company whichever is fater."

to cases involving a bank having assets in excess of \$500 million or a bank holding company controlling a bank having assets in excess of \$500 million. There are three basic reasons for limiting this authority to the case of a large bank or bank holding company controlling a large bank: first, the failure of such an institution can have damaging effects in both national and international markets and on the national economy; secondly, there may be few, if any, prospective acquirers of such an institution within any State; and thirdly, the most likely in State acquirers are likely to be institutions of comparable or greater size, which might often pose problems under the antitrust laws and threaten an increased concentration of banking resources within the State.

The Board chose a \$500 million asset cutoff figure because it would cover major money center and regional banks—whose failure might have an adverse effect on regional, national, or even international financial markets—but yet would not be so extensive an exception as to create a potentially significant loophole to the multi-State prohibitions of the Act. Also, in cases involving smaller problem banks, local acquisitions, where appropriate, can be more readily arranged by the FDIC and State authorities than can transfers of the liabilities and assets of large institutions.

The choice of any cutoff figure involves various public policy considerations by the Congress. The Board stands ready to supply the subcommittee with additional data on this issue if that would be helpful. On the basis of data prepared by the Board's staff, a \$500 million cutoff would cover not only the large money center and regional banks but also, in most cases, the largest bank in any State.⁶ From our analysis of cases in which emergency or failing bank procedures have been used under the Bank Merger Act, it appears only three banks acquired under immediate or expeditious action procedures have had assets in excess of \$500 million (Security National Bank of Long Island, Franklin National Bank of New York, and United States National Bank of San Diego). Thus, the Board anticipates that this provision would be applicable in only a handful of cases where there may be significant effects upon the national and international economy.

Under Section 1(3) of H.R. 4008, the Board could use this authority to approve a multi-State acquisition only when it finds, in weighing the statutory competitive and other factors, that the public interest would best be served if the bank or banks involved were acquired by an out-of-State bank holding company. The Board thus anticipates that this authority would rarely be used and only in cases presenting very special circumstances, such as those involving Franklin National Bank. In our view, these relatively rare situations would not contravene the central purpose of the multi-State prohibition of the Bank Holding Company Act, which was directed at preventing large concentrations of financial resources through frequent multi-State acquisitions of banking institutions.

The Board is sensitive to the fact that the prohibition on multi-State branching was designed to prevent the evolution of a few large banking institutions. While there would be only a very limited number of instances in which the Board would consider making exceptions to Section 3(d), the amending language could be narrowed even more than was originally suggested. A strict limit could be placed on the number of acquisitions any single bank holding company would be allowed to make under such an exception. This limit should be more than one, in order not to encourage potential bidders to wait until an ideal acquisition opportunity was presented, but it could be less than five, in order to forestall excessive expansions of financial power. In our view, this kind of limit would serve to preclude any possibility of undue concentration of economic resources being created through exceptions to Section 3(d).⁷

⁶From the Board's figures, it appears this asset cutoff would include some 210 commercial banks across the country, including the largest bank in 39 States and the District of Columbia, and the two largest banks in 35 States and the District of Columbia.

⁷As a corollary to its recommended amendment of Section 3(d), the Board has felt it necessary to also recommend an amendment in Section 2 of H.R. 4008 overriding certain provisions of State law in situations involving a problem bank or bank holding company where expeditions or immediate action is required.

Section 7 of the Bank Holding Company Act reserves to the States their rights to exercise such powers and jurisdiction that they now or in the future may have with respect to banks, bank holding companies, and subsidiaries thereof. In problem bank or bank holding

The distinguished chairman of this subcommittee has also introduced H.R. 5331, a bill that embodies the Board's recommended procedural amendments to the Bank Holding Company Act, but which omits the recommended amendments to the multi-State prohibitions of the Bank Holding Company Act. 1 hope 1 have said enough here this morning to make clear why the Board believes that the public interest would best be served if the Congress enacted both the procedural and multi-State amendments suggested. We defer to the Congress on the question of whether these amendments might better move through the legislative process separately or linked together. We do believe that they can eliminate what might otherwise at some time prove to be a fatal constraint upon the regulators' ability to preserve a problem bank's services rather than to close it.

Having discussed the reasons why the Board believes that the proposals contained in H.R. 4008 would be particularly helpful to the Board

Section 2, however, leaves intact State restrictions on multibank holding companies, so that an out of State bank holding company that acquired a bank with the Board's approval under the immediate or expeditious action provisions could not gain a competitive advantage over an in State holding company by acquiring a second bank under those provisions. The McFadden Act restrictions on multi-State branching would not be affected by Section 2 of H.R. 4008 as such restrictions are a matter of Federal law. in dealing with problem bank or bank holding company situations, I would like to proceed to comment on the other studies that the Board has been conducting to develop better means for preventing such situations from occurring and resolving them as effectively as possible if they should arise. You may recall that in my testimony before this subcommittee on December 12, 1974, I described the general scope of our efforts and the problem areas on which we were focusing our attention: the attenuation of bank capital produced by the rapid expansion of bank assets; bank liquidity problems, particularly heavy reliance on liability management. the consequent creation of highly interest-andconfidence-sensitive instruments, and the making of excessive loan commitments; a deterioration in the quality of bank assets; increased foreign exchange risks; and increased risk of losses in bond trading departments of banks. (A final problem area that I touched upon at that time related to the need for more expeditious resolution of problem bank cases, but I have already commented on that subject in my previous discussion of the proposals contained in H.R. 4008.)

The Board expects very shortly to place before the Congress several proposals for legislative action that are designed to equip us, and the other bank regulatory agencies, to accomplish better our goal of more effective prevention of potentially unsafe or unsound practices. These proposals are now in the final stages of discussion among the Board, the FDIC, and the Comptroller of the Currency. I would like to outline the major ones briefly for this subcommittee to give you a clearer sense of the thrust of our efforts.

The first of the proposals we expect to be bringing before you is directed primarily at strengthening the penalties in statutes imposing constraints on transactions among the banking subsidiaries of bank holding companies, their parent firms, and other affiliates. It seeks, through amendment of the Federal Reserve Act, to subject member banks and their directors, officers, and employees, or agents to penalties for violations of, among other provisions, Sections 22 (relating to transactions between member banks and their directors and loans to executive officers) and Section 23A (involving loans

company situations, the normal circumstances that may have led a State to enact a statute prohibiting the formation of bank holding companies within its borders or otherwise restricting the entry of out of State bank holding companies do not apply and therefore such provisions should not be controlling when the Board has approved such application under the immediate or expeditious action provisions recommended in H.R. 4008. In such cases, the national interest argues that Federal law be supreme. In practical terms, even though a State may favor an acquisition by an out of State holding company approved by the Board under its immediate or expeditious action provisions as an alternative to failure, it would probably be impossible either for a State legislature to enact in time any necessary amendments to its laws, or for a State court to interpret the terms of an unclear statute. The delays involved in trying to pursue either of the above courses of action could be crucial. Section 2 of H.R. 4008 would solve these problems by providing that in any case where the Board has approved an application under the immediate or expeditious action provisions of H.R. 4008, the holding company may acquire and operate the bank involved as a subsidiary notwithstanding Section 7 or any provision of State law that would otherwise prevent the acquisition or restrict the operations of that holding company.

and investments in affiliates). Another provision of this proposal would amend the Bank Holding Company Act to permit the Board to seek the imposition of civil penalties on companies or individuals that violate the Act. This provision would, we believe, increase significantly the deterrents to unlawful or unsafe transactions within bank holding companies.

A second proposal addresses the problem of possible misuse of bank assets by insiders. Under this proposal, Section 22 of the Federal Reserve Act would be amended to aggregate loans by a member bank to an officer, director, or significant stockholder and to any corporations that such person controls for purposes of applying legal lending limits. This proposal would limit the amount that could be loaned to all interests controlled by one individual to the same amount as could be loaned to that person alone.

A third proposal would strengthen the Board's authority to institute executive removal actions designed to prevent the continuation of unsafe and unsound banking practices. Amendments would be made to Section 8 of the Financial Institutions Supervisory Act to eliminate the current requirement that acts of personal dishonesty be involved before officers or directors of a banking institution can be removed by a bank regulatory authority. This change would permit such individuals to be removed for gross mismanagement in the form of practices that threaten substantial financial harm to the bank.

A fourth proposal would give the Board authority to order divestiture of subsidiaries of bank holding companies when continued ownership of a bank holding company constitutes a serious risk to the financial safety, soundness, or stability of the bank holding company's subsidiary bank or banks. While such action by the Board would undoubtedfy be taken only in the most serious situations, we believe the ability to require such divestitures is an important one for the Board to have. Its existence alone should serve as a strong deterrent to dangerously unsafe actions by bank holding company managements.

We believe that these proposals, and others that may be forthcoming as a result of discussions with our colleagues in the other Federal bank regulatory agencies, will be of substantial assistance to us in implementing a program of preventive measures that should prove extremely helpful in reducing the possibilities of future unsound banking practices.

The studies that the Board has been pursuing not only have produced the legislative proposals that I have described but have also led us to undertake a series of administrative and regula tory actions, all designed to assist us in preventing troublesome situations from materializing in the key problem areas we have identified. The Board has thus taken steps within the scope of its current authority to detect potential banking problems at an early stage in their development.

One of the first of these actions I have already mentioned the step taken last fall to improve surveillance of troublesome bank cases.

A second step to promote early detection of such cases was taken earlier this year when an interagency early warning system was instituted by the Board in cooperation with the Federal and State banking supervisory agencies. This system has enabled all the relevant bank regulators to be promptly aware of any adverse findings uncovered in supervisory examinations of bank holding companies or the bank subsidiaries thereof.

In this same area of problem bank and bank holding company situations, the Board has formally adopted guidelines delineating a graduated range of alternative procedures to be implemented in correcting problem bank holding company cases. This step has served to set out clearly and systematically the corrective actions that the Board and the Reserve Banks had already begun to employ in remedying difficult cases.

In the area of foreign exchange operations at banks, we have recognized that floating exchange rates have increased the risk of potential losses (or gains) on a given size net open position in foreign currencies. In addition, the danger of losses occurring as a result of poor judgment at the management level or as a result of unauthorized trading under inadequate internal controls probably increased with the growth in the worldwide volume of foreign exchange market transactions in which a growing number of U.S. banks participated.

To assess better the level of foreign exchange

risks now faced by U.S. banks, a review has been conducted by the Board, in consultation with the Comptroller, of the operations of a sample of banks engaged in such activities. As a result of this survey, we have concluded that additional legislative authority is not required to improve the supervision of banks' foreign exchange operations. Steps have been taken to encourage banks, where necessary, to utilize more adequate internal audit and control procedures. Furthermore, because of the special vulnerability of foreign exchange activities, the Federal Reserve is working closely with the Comptroller to improve the surveillance of these bank operations, through examinations and reporting systems. Perhaps the most encouraging information I can relay to you in this field, however, is the stream of reports we are receiving that bank managements of their own volition have sharply tightened their prudential controls over their foreign exchange departments.

Studies are continuing on methods of improving the entire range of bank examination practices and procedures, including the use of sophisticated reporting and management information systems to supplement the bank examination process. Work is going forward on means of detecting and limiting excessive loan commitments and other off-balance-sheet promises to lend that may expose banks to undue liquidity pressures. Still other work is focused on methods to detect and discipline poor quality bank loans more effectively. Ways are also being sought to better limit the level of risk exposure in banks' bond trading activities.

As I mentioned previously, the Board has been much concerned with problems associated with the attenuation of bank capital and pressures placed on bank liquidity. Additional work is therefore under way at the Board to develop better standards of what constitutes "adequate" liquidity, both for our own better guidance and that of member banks. The Board has also recently restructured reserve requirements on time deposits to encourage more prudent liquidity management at banks.

Earlier this month the Board released for comment guidelines that we propose to apply in evaluating requests for approval of new subordinated debt issues by State member banks. These guidelines were issued in connection with proposed regulatory changes to permit greater flexibility by banks in the issuance of notes and debentures to bolster their capital structure.

We anticipate that application of these proposed criteria should tend to promote the practice by State member banks of issuing new debt on an adequate cushion of equity capital. The guidelines should also help to prevent banks from unduly concentrating their maturing debt in any one year. In addition, these guidelines are intended to prevent the inclusion of terms in such debt issues that could be regarded as being in conflict with the public interest.

If we are successful in accomplishing those objectives with regard to issues of new subordinated debt by banks, we believe that the problems connected with the attenuation of bank capital that has been experienced over the past decade should be noticeably ameliorated.

I would also like to report briefly on the progress of the Board's efforts to improve bank holding company supervisory and regulatory policy over the longer run. I am pleased to say that considerable headway has been made in designing and moving to initial implementation of a more systematic analytical program to monitor bank holding companies' operations more closely. Reporting schedules have been developed to feed timely information covering the full range of bank holding companies' activities, including intracompany transactions, into a partially computer-based analytical system that is being designed to focus immediate attention on potential problem situations as they evolve. The information capability the Board will possess once this work has been completed should improve our capacity to detect and correct bank holding companies' problems at an early stage of their development.

The Federal Reserve is also endeavoring to look more broadly at the bank holding company movement as it has unfolded from 1970 to 1975. We are trying to determine to what extent, if any, bank holding companies and their expansion into nonbanking areas may have contributed to financial strengths and financial difficulties. We expect that this effort will shed some useful light on a subject that has at times stimulated sharp divergences of views.

I should also note that the Board has reviewed the recent and prospective growth of foreignowned banking operations in this country and their proper place in our structure of banking supervision. While I do not propose to cover all the details of that complex subject today. I would point out the Board's conclusion that all banks, branches, and agencies that are located in the United States but owned by foreign banking institutions would be most effectively and equitably regulated if they were brought under the provisions of the Bank Holding Company Act. The proposed legislation we have forwarded to the Congress in this area (H.R. 5617) contains provisions to this effect.

In looking back on this recent work the Board has done to strengthen our supervision and regulation of the Nation's banking institutions, the need for a large number of changes some legislative, some regulatory, many administrative has become evident. Some of these needed changes have been minor, others have seemed sufficiently complex or significant to warrant taking the time of this subcommittee to report. At this juncture in the history of our Nation's banks, the severe pressures to which those institutions were recently subjected have been significantly reduced. We are now at a point where it is possible, as it was not then, to consider and to undertake a range of prudent reforms to further strengthen our banking institutions and thereby to help insure the continued well-being of this country's vital banking system.

All the faults we have found were not in the banking system, however: we have found some shortcomings in ourselves as well. Focusing as we have on the key banking problem areas has also helped us to understand more clearly in what ways inadequacies in the structure of bank regulation itself may have contributed to the development of some of these problems.

When I testified before your subcommittee last December, I mentioned then that the concluding project in the Federal Reserve studies would be possible reforms of the Federal bank supervisory agencies. In the light of the work just described that has been pursued in other areas, we have turned our attention within the Board to the structure of the Federal banking agencies. We are also consulting with other agencies on this subject.

As you might imagine, there have been a

good many alternatives to be analyzed and many considerations to be explored. It might be in formative to your subcommittee if I were to summarize the more plausible and thought-provoking alternatives we have considered, and outline what seem to be the key advantages and disadvantages of each. One cautionary note is in order, however, before I proceed. In this delicate subject area, there are few points on which facts can prove that one view is right and another wrong. Most of the major questions are matters of judgment, usually involving speculation as to what might happen were things to be done differently. Sometimes these are judgments on which reasonable men can and do differ. I cannot eliminate that ambiguity; I can only report to you the judgments of the majority of the Board as plainly as I can.

At one end of the spectrum of alternatives that we considered was consolidation of all Federal supervisory and regulatory functions.

A number of advantages would undoubtedly accrue from an effective consolidated Federal bank supervisory agency. The principal benefits we perceive are the following:

1. Such an agency would bring about uniformity in Federal regulation, supervision, and examination of banks. In addition it would result in uniformity on decisions concerning merger and branching applications.

2. Presumably such a consolidation would eliminate some duplication of efforts and lead to a more efficient use of supervisory and examination personnel. It would also remove any problems arising out of consultations between the agencies and resulting delays in decisionmaking.

3. We also believe there could be advantages from the development of consistent data that would permit fuller analysis of the banking industry as a whole and permit more prompt identification of developments that might affect the stability of the banking system.

4. Finally, the consolidation of three Federal agencies into one would preclude the possibility of banks changing their organizational status in order to obtain more favorable treatment from a different Federal supervisor.

Objections to consolidation take several forms, such as:

1. A single Federal supervisory agency would

be very powerful and might have a tendency to stultify the ability of commercial banks to adapt to changing circumstances or be inconsiderate of the equities of the parties affected by its rules. At the least, it would result in the elimination of most of the checks and balances inherent in our present bank regulatory structure, which do limit the power of individual supervisors.

2. One agency would not offer as great a possibility for experimentation and innovation in bank regulations and supervisory procedures as now exists when three agencies divide the Federal responsibilities.

3. Changing from the present arrangement to a single Federal agency could produce some serious transitional problems, such as the possibility of losing some of the valuable experienced examination and supervisory personnel now in the individual agencies. Serious personnel problems could develop in meshing the three present Washington and field-based forces.

Particular problems are also presented in considering in which agency consolidation should take place. For example, a majority of the Board of Governors would have some concern about consolidation in a new agency or one outside of the Federal Reserve System. The experiences of recent years have made members of the Board of Governors particularly conscious of the importance of involvement in bank supervision and regulation in the consideration of monetary policy. We believe that the condition of the banking system and information about individual banks is an important input for monetary policy formulation that would be lost or substantially reduced if the Federal Reserve had no role in the regulation or examination functions.

On the other hand some in the System have reservations about the consolidation of these functions in the Board of Governors. They are concerned that adding the responsibility for all bank supervision and regulation to the existing Board responsibilities might detract from the time and attention given to the Board's primary responsibility, monetary policy.

At the other extreme, we considered retaining the present regulatory and supervisory system.

By and large the advantages and disadvantages of this alternative are the converse of those listed for consolidation. In summary, the present regulatory system permits more innovation and experimentation in new bank activities and supervisory procedures. Any adverse effects may be confined to one segment of banking during the experimentation period. If, however, the innovation is successful, the changes can then be adopted by the other agencies. Moreover, the agencies can voluntarily communicate and cooperate to the limits of their power and good will in an endeavor to formulate uniform policies and procedures and keep them consistent and up to date.

The disadvantages of the present system can be read in the number of occasions when voluntary cooperation among the agencies did not produce optimal results. Episodically over the years, voluntary cooperation has not been a sufficiently powerful incentive to consistently produce vigorous, timely Federal supervisory action that was in harmony with other supervisory policies and uniform across the Federal agencies. Moreover, the diffusion of authority among the agencies is great enough so that it is often hard to pick the agency or the officials to hold accountable for such shortfalls. In such an environment, supervisory innovations particularly those that pinch the subject banks --can be inhibited if the banks that are adversely affected have another supervisory jurisdiction open to them.

A third alternative is to divide responsibility for Federal bank supervision and regulation between two agencies.

One possibility that has been advanced is that all Federal bank regulations should be placed in one agency and all Federal bank examination and enforcement procedures in a separate agency. Many of the advantages of complete consolidation such as uniformity, elimination of duplication, more efficient use of personnel, and elimination of the possibility of banks shopping among Federal supervisors - could be accomplished by this change. At the same time, such a division would maintain some significant element of checks and balances in the field of bank regulation.

However, many of the disadvantages of consolidation would also be present, such as the danger of a single regulatory body becoming wedded to the past and reluctant to adapt to

changing times. The possibility of curtailed experimentation in regulatory procedures and a possible erosion of some regulatory checks and balances would also be present. In addition there is a serious risk that the separation of regulation from examination and enforcement would weaken the effectiveness of bank examinations. and reduce cross fertilization between functions. Such a division could detract from the stature of the field forces and hinder field examination efforts to resolve problems. Moreover, whereas some coordination and jurisdictional problems might be eliminated with this type of structure, it is certainly possible that other problems, perhaps more serious, would be created.

A fourth alternative 1 might mention is to provide for representation of the Board of Governors in an expanded Office of the Comptroller.

It is possible that improved coordination of key supervisory and regulatory programs could be obtained if the Comptroller's Office were converted to a board with one member being a Governor of the Federal Reserve. Direct Board representation in the activities of the Comptroller offers some advantage, since all national banks under the supervision of the Comptroller are also member banks of the Federal Reserve System. Moreover, under present practices the Comptroller's examiners are responsible for enforcing numerous Federal Reserve regulations applicable to national banks. Conversion of the Comptroller's Office from a one man to a Board operation would also provide the benefit of group decision-making and provide a balancing of viewpoints in the supervision of national banks.

However, the creation of a board for the Comptroller's Office could well have the disadvantage of producing a less expeditious and less efficient operation – a result that can often flow from administration by a committee.

A fifth possible alternative is increased and more structured coordination of examination functions.

Our review of the other projects undertaken by the Board's Committee on Bank Regulatory and Supervisory Policy has shown that one of the most important areas calling for attention is the problem of revising and updating examination and enforcement procedures. I understand that the Comptroller's studies have reached similar conclusions.

There is a need for more realism, consistency, and uniformity in examination standards and procedures. We believe that there needs to be an increased emphasis given to more timely reports and information systems that would supplement the practice of on site examinations.

Recent experience also demonstrates that some weakness exists in enforcement procedures. There needs to be more effective and consistent follow-up of examiners', and other supervisory, recommendations to banks, in order to assure that the banks take those actions necessary to correct the identified problems in reasonable time.

The resolution of these problems might be helped if each of the three Federal banking agencies were to delegate some specific decision making authority in the field of examination procedures to a representative on a new interagency group, which might be designated the Federal Bank Examination Council. The Council might be composed of Board members or senior officials responsible for bank examination from each of the three banking regulatory agencies. That group would not supplant the present Interagency Coordinating Committee, which ought to continue to provide a forum for consultation on regulatory and policy questions affecting not only banks but nonbank thrift in stitutions as well. The distinctive features of a new Examination Council would be that its members would be assigned responsibility for particular areas of bank examination procedures, given decision making power in those areas, and held accountable by their agencies for the development of suitable standards and practices in such areas.

A council of this nature could foster greater uniformity and consistency in the modernization of numerous bank examination and enforcement activities without most of the disadvantages feared from complete consolidation. In addition, it would permit undertaking a fimited and circumscribed consolidation effort promptly, on an experimental basis, with flexibility to allow for revisions that prove desirable.

To be sure, such a Bank Examination Councilwould have its disadvantages also. Because of its relatively narrow scope, a number of important issues in bank supervision would be beyond its ability to solve. Since it would derive its authority by delegation, there is the chance that its members would be diffident in their actions out of concern for possible termination of their delegated authority. There is also the possibility that its members might show less initiative in tackling problems than would an individual agency acting on its own.

As the Board of Governors has reviewed all these alternatives, and the situations to which they are addressed, a majority of the Board has come to the following tentative conclusions on this subject.

First, some change in the present structuring of Federal bank supervision is desirable, although not essential. Federal bank supervision has done many things right, and it is not so flawed as to necessarily thwart key objectives of public policy in this field. On the other hand, the present diffusion of authority and responsibility among three Federal agencies is conducive to some confusion, uncoordinated initiatives, occasional delays and misunderstandings, and sometimes a subtle competition to relax or forego appropriate constraints on banking institutions. What is called for is measured action that ameliorates these weaknesses without sapping the strengths of the present agency structure.

Second, the Federal Reserve, as the Nation's central bank, needs to be involved in the process of bank regulation and supervision. Now, more than ever before, the Fed's key roles as monetary policy-maker and as lender of last resort reach into territory conditioned by prevailing bank supervisory and regulatory policies. Each of those sets of public policies increasingly affects the effectiveness of the other. Their close coordination is much to be desired. Third, an appropriate step forward in the Federal bank supervisory structure at this time would be the establishment by the agencies of a Federal Bank Examination Council along the lines described above. It is, as I have said, an experimental and evolutionary idea, rather than a radical and irreversible one - and the Board believes the former rather than the latter is what is called for today.

The Board is prepared to delegate selected decision-making authority in the field of bank examination procedures to our representative on such a Council forthwith, and I hope our sister Federal banking agencies will be similarly inclined. We are further prepared to ask that Council to study several broader supervisory issues on a priority basis, with a view to developing recommendations to the parent agencies for uniform, up-dated policy positions.

Assuming that a Bank Examination Council is established, experience will soon show how productive it can be in actual practice and how far the scope of its activities might usefully be extended. The Council's success will require a sincere effort on the part of all three agencies to arrive at meaningful changes and to minimize disagreement on less essential items. Its performance will depend most of all on the competence and good will of the individuals designated to serve on it. But that *caveat* attaches likewise to virtually every other design of the structure of the Federal banking agencies.

The Board appreciates the continuing interest of this committee in the entire subject of banking regulation and supervision, and we look forward to your deliberations and recommendations. We will be glad to continue to report to you on our activities and will make recommendations for further legislation as we see such needs develop.

Record of Policy Actions of the Federal Open Market Committee

MEETING HELD ON MAY 20, 1975

1. Domestic Policy Directive

The information reviewed at this meeting suggested that real output of goods and services which had fallen sharpfy in the fourth quarter of 1974 and the first quarter of 1975 was declining much less rapidly in the current quarter and that the rise in prices was moderating further. Stafl projections, like those of 5 weeks earlier, suggested that real economic activity would turn up fater in the year and that the rise in prices would continue to slow.

The pace of decline in industrial production, which had been less rapid in March than in the preceding 4 months, moderated further in April. Nonfarm payroll employment changed fittle and total employment rose, but the unemployment rate increased fur ther, from 8.7 to 8.9 per cent, as the fabor force continued to grow at a considerable pace. According to the advance report, retail safes had risen in April, despite a further decline in the number of new cars sold.

The index of average hourly earnings for private nonfarm production workers was unchanged in April, after having risen sharply in March: over the first 4 months of the year the rate of advance in the index was considerably less rapid than that in the second half of 1974. Average wholesafe prices of industrial commodities changed little in April, as in March, while wholesafe prices of farm and food products increased sharply, following 5 months of large decreases. In March the rise in the consumer price index had slowed further from the pace in the first 2 months of the year.

Staff projections still suggested that in the current quarter the decline in real GNP would be small and that nominal GNP would turn up, although expectations now were for only a slight rather than a substantial increase in residential construction. It was still anticipated that inventory liquidation would moderate from the exceptional pace in the first quarter and that personal consumption expenditures would expand but that business fixed investment

would decline further. The projected upturn in real GNP in the second half reflected expectations that growth in consumption expenditures would accelerate in response to expansive fiscal policy measures, that the upturn in residential construction would gain momentum, and that the pace of inventory liquidation would moderate further.

Since mid-April the average exchange value of the dollar against leading foreign currencies had receded somewhat, but it was still slightly above the low in early March. The U.S. foreign trade balance which had been in large deficit in the last three quarters of 1974 shifted into substantial surplus in the first quarter of this year, in considerable part because the volume of imports was reduced by the decline in business activity in this country. Net outflows of funds through banks expanded substantially in the first quarter, as outstanding loans to foreigners continued to increase while liabilities to foreigners declined.

Total loans and investments at U.S. confinercial banks continued to expand at a slow pace from the end of March to the end of April. Outstanding loans to businesses declined further, as business demands for credit remained weak both at banks and in the commercial paper market; outstanding loans to nonbank financial institutions, securities dealers, and consumers also declined, while real estate loans increased by only a modest amount. As in February and March, banks increased their holdings of U.S. Government securities considerably.

Growth in both the narrowly defined and the more broadly defined money stock $(M_1 \text{ and } M_2)$ which had been substantial in March was moderate in April, as disbursements of income tax refunds slowed to about the pace of a year earlier. The measure of the money stock that includes deposits at nonbank thrift institutions (M_3) grew more rapidly; although net inflows to thrift institutions subsided from the extremely high rates in March, they remained substantial. In April, as in the preceding 2 months, banks reduced the outstanding volume of large-denomination CD's in response to the growth in other deposits and to the continued weakness in loan demand, and the bank credit proxy grew at a relatively slow pace.

On May 1 the Treasury announced that it would auction up to \$5 billion of notes and bonds, of which \$3.8 billion represented

refunding of publicly held notes that were to mature on May 15. In auctions on May 6, 7, and 8, respectively, the Treasury sold \$2.75 billion of 3¹/₄-year notes at an average price to yield 7.7 per cent, \$1.5 billion of 7-year notes at an average price to yield 8.0 per cent, and \$750 million of 30-year bonds at an average price to yield 8.3 per cent. The Treasury also announced on May 1 that its over-all borrowing needs for the current fiscal year would be \$5 billion less than had been previously stated, owing to larger-than-expected receipts of taxes.

System open market operations since the April 14–15 meeting had been guided by the Committee's decision to seek bank reserve and money market conditions consistent with somewhat more rapid growth in monetary aggregates over the months ahead than had occurred on average in recent months, while taking account of the forthcoming Treasury financing and of developments in domestic and international financial markets. The monetary aggregates had been expected to grow at relatively rapid rates in the April-May period because of the large volume of tax rebates scheduled to begin in May, of the rise in nominal GNP anticipated for the second quarter, and of the lagged effects on the demand for money of earlier declines in short-term interest rates – and operations initially had been directed toward maintaining about the prevailing bank reserve and money market conditions. However, data that became available subsequently suggested that in the April May period the growth rate of M_1 would be near the lower limit of the range of tolerance that had been specified by the Committee and growth in M_2 would be below its tolerance range. Accordingly, operations were directed toward achieving some easing in bank reserve and money market conditions, although the System proceeded cautiously in order to avoid exaggerated market effects during a period of heavy Treasury financing. In the days preceding this meeting the Federal funds rate was about 5¹/₈ per cent, compared with a rate of about 5½ per cent shortly before the April meeting.

Short-term market interest rates — which had risen a little between mid-March and mid-April — declined somewhat in early May, reflecting the Treasury's announcement of reduced borrowing needs, the easing in money market conditions, and the continued weakness in business demands for short-term credit. On the day before this meeting the market rate on 3-month Treasury bills was 5.11 per cent, compared with 5.53 per cent at the time of the April meeting. Effective May 16, Federal Reserve discount rates were reduced from 6¼ to 6 per cent at 10 Reserve Banks; shortly thereafter, rates were reduced at the remaining 2 Banks.

Yields on longer-term securities rose in late April but turned down after the beginning of May; over the inter-meeting period they changed little. The volume of public offerings of corporate bonds in April, although smaller than in March, was still large, and an increase was in prospect for May. Offerings of State and local government issues in April and the calendar for May also were heavy. Yields on home mortgages rose somewhat during April, after having declined persistently since September of last year.

At its previous meeting, the Committee had agreed that growth in the monetary and credit aggregates on average over the period from March 1975 to March 1976 at rates within the following ranges presently appeared to be consistent with its broad economic objectives: M_1 , 5 to 7½ per cent; M_2 , 8½ to 10½ per cent; M_3 , 10 to 12 per cent; and the bank credit proxy, 6½ to 9½ per cent. It was understood that these ranges, as well as the particular list of aggregates for which such ranges were specified, were subject to review and modification at subsequent meetings. It also was understood that from month to month the rates of growth of the various aggregates might well fall outside ranges contemplated for annual periods as a result of short run factors.

At this meeting the Committee took note of a staff analysis indicating that the rate of growth of the monetary aggregates would probably be increased temporarily during May and June by the tax rebates, totaling about \$8 billion, which the Treasury would pay out in those months. It seemed likely that a sizable portion of the rebates would be held for a time in demand balances before being used to acquire assets, repay debt, or increase spending, and that some part would be placed directly in savings accounts.

To allow for the expected temporary bulge in money holdings, the Committee agreed that relatively rapid growth in M_1 and M_2 over the May-June period – at annual rates within ranges of tolerance of 7 to $9\frac{1}{2}$ per cent and 9 to $11\frac{1}{2}$ per cent, respectively – would be acceptable. Such growth rates were thought likely to involve growth in reserves available to support private nonbank deposits (RPD's) at a rate within a range of $1\frac{1}{2}$ to 4 per cent, and they were expected to be consistent with a weekly average Federal funds rate in a range of $4\frac{1}{2}$ to $5\frac{1}{2}$ per cent.

In the course of the Committee's discussion a number of members expressed the view that upward pressures on interest rates would be particularly undesirable at present, in light of the sensitive state of financial markets and of uncertainties with respect to the timing and strength of the economic recovery that now appeared to be in process of developing. There was no sentiment for aggressive easing operations for the purpose of reducing market interest rates further. Some members urged, however, that the System should be prepared to respond promptly should the monetary aggregates be unexpectedly weak.

The Committee decided that open market operating decisions in the period until the next meeting should be based to a greater extent than usual on the state of financial markets, with the objective of maintaining money market conditions about like those now prevailing so long as the monetary aggregates appeared to be growing at rates within acceptable ranges of tolerance. The following domestic policy directive was issued to the Federal Reserve Bank of New York:

The information reviewed at this meeting suggests that real output of goods and services – after having fallen sharply for two quarters – is declining much less rapidly in the current quarter. In April the pace of the decline in industrial production moderated considerably further, and total employment rose. However, the unemployment rate increased again, from 8.7 to 8.9 per cent, as the civilian labor force increased considerably. Average wholesale prices of industrial commodities changed little in April, as in March: prices of farm and food products rose sharply, following several months of large decreases. The advance in average wage rates so far this year has been considerably less rapid than the increase during the second half of 1974.

The foreign exchange value of the dollar has declined somewhat since mid-April, but it is still above the low of early March, U.S. imports tell sharply in the first quarter, and the foreign trade balance was in substantial surplus, in contrast to the deticits of preceding quarters. Net outflows of funds through banks were large in the first quarter, as loans to foreigners continued to increase while liabilities to foreigners declined. _____

Both M_4 and M_2 grew moderately in April, but M_3 grew more rapidly as inflows of deposits to nonbank thrift institutions remained substantial. Business demands for short term credit remained weak, both at banks and in the commercial paper market, while demands in the long term market continued strong. Since mid April short term market interest rates have declined somewhat. Most longer term yields have changed little on balance, and mortgage rates have risen. Federal Reserve discount rates were reduced from 6½ to 6 per cent in mid May.

In light of the foregoing developments, it is the policy of the Federal Open Market Committee to foster financial conditions conducive to stimulating economic recovery, while resisting inflationary pressures and working toward equilibrium in the country's balance of payments.

To implement this policy, while taking account of developments in domestic and international financial markets, the Committee seeks to maintain about the prevailing money market conditions over the period immediately ahead, provided that monetary aggregates generally appear to be growing within currently acceptable short-run ranges of tolerance.

> Votes for this action: Messrs. Burns, Hayes, Baughman, Bucher, Coldwell, Eastburn, Holland, MacLaury, Mayo, Mitchell, and Wallich. Votes against this action: None.

Absent and not voting: Mr. Sheehan,

Amendment to Authorization for Domestic Open Market Operations

On April 30, 1975, Committee members voted to increase from \$3 billion to \$4 billion the limit on changes between Committee meetings in System Account holdings of U.S. Government and Federal agency securities specified in paragraph 1(a) of the authorization for domestic open market operations, effective immediately, for the period ending with the close of business on May 20, 1975.

Votes for this action: Messrs. Burns, Hayes, Coldwell, Eastburn, Holland, MacLaury, Mayo, Mitchell, Wallich, and Francis. Votes against this action: None. Abstention: Mr. Sheehan. Absent and not voting: Messrs, Bucher and Baughman, (Mr. Francis voted as alternate for Mr. Baughman.)

This action was taken on recommendation of the System Account Manager. The Manager advised that large-scale securities purchases had been necessary to carry out the Committee's objectives in the period since the previous meeting because an extremely large volume of reserves had been absorbed by a rise in the Treasury's balances at Reserve Banks to record levels, and that a temporary increase in the leeway for System purchases appeared desirable in light of the prospective near-term needs to supply reserves.

At this meeting, the Committee decided to maintain the \$4 billion timit for the period through the close of business on June 17, 1975. This action was taken on the recommendation of the Deputy Manager for Domestic Operations, who advised that an expected sharp decrease in Treasury balances at the Reserve Banks in the period ahead might necessitate an unusually large volume of securities sales by the System to absorb reserves.

> Votes for this action: Messrs, Burns, Hayes, Baughman, Bucher, Coldwell, Eastburn, Holland, MacLaury, Mayo, Mitchell, and Wallich. Votes against this action: None.

Absent and not voting: Mr. Sheehan.



Records of policy actions taken by the Federal Open Market Committee at each meeting, in the form in which they will appear in the Board's *Annual Report*, are released about 45 days after the meeting and are subsequently published in the BULLETIN.

Law Department Statutes, regulations, interpretations, and decisions

INTEREST ON DEPOSITS

The Board of Governors has amended its Regulation Q to require member banks to notify owners of time deposits that, upon maturity, the deposits will become demand deposits. The amendment also requires member banks to notify owners of automatically renewable time deposits that the deposits will be renewed at maturity unless the owner gives the bank other instructions. In addition, the Board encouraged all member banks to mail information regarding maturity of time deposits to their customers approximately 30 days prior to the maturity date.

AMENDMENTS TO REGULATION Q

1. Effective September 1, 1975, section 217.3(1) of Regulation Q is amended to read as follows:

SECTION 217.3- INTEREST ON TIME AND SAVINGS DEPOSITS

* * * * * *
(f) * * * On each certificate, passbook, or other document representing a time deposit, the bank shall have printed or stamped a conspicuous statement indicating that no interest will be paid on the deposit after the maturity date or, in the case of a time deposit that is automatically renewable, a conspicuous statement indicating that the contract will be renewed automatically upon maturity.

* * * *

and indicating the terms of such renewal.

The Board of Governors has also amended its Regulation Q to permit member banks to pay a time deposit before maturity without penalty after the death of any person whose name appears (alone or with other persons) on the time deposit passbook or Certificate of Deposit and who, therefore, possesses a legal or equitable ownership interest in the account.

2. Effective June 5, 1975, section 217.4(d) of Regulation Q is amended as follows:

SECTION 217.4 PAYMENT OF TIME DEPOSITS BEFORE MATURITY

(a = b) = db = db = b

(d) Penalty for early withdrawals. Where a time deposit, or any portion thereof, is paid before maturity, a member bank may pay interest on the amount withdrawn at a rate not to exceed that currently prescribed in § 217.7 for a savings deposit: Provided, That the depositor shall forfeit three months of interest payable at such rate. If, however, the amount withdrawn has remained ou deposit for three months or less, all interest shall be forfeited. Where necessary to comply with the requirements of this paragraph, any interest already paid to or for the account of the depositor shall be deducted from the amount requested to be withdrawn. However, upon the death of any person whose name appears on the time deposit passbook or certificate, a member bank may pay such time deposit before maturity without a reduction or forfeiture of interest as prescribed by this paragraph.^{6a} * *

the second

RULES REGARDING DELEGATION OF AUTHORITY

The Board of Governors has amended its Rules Regarding Delegation of Authority to grant the Board's Secretary the authority to extend the time period provided for public participation with respect to proposed regulations of the Board.

AMENDMENT TO RULES REGARDING DELEGATION OF AUTHORITY

Effective June 11, 1975, section 265.2(a) is amended by adding a new subsection (13) to read as follows:

÷

SECTION 265.2 SPECIFIC FUNCTIONS DELE-GATED TO BOARD EMPLOYLES AND TO FEDERAL RESERVE BANKS.

(a) The Secretary of the Board (or, in his ab sence, the Acting Secretary) is authorized:

extend, when appropriate, the time period provided for public participation with respect to pro-

BANK HOLDING COMPANY AND BANK MERGER ORDERS ISSUED BY THE BOARD OF GOVERNORS

ORDERS UNDER SECTION 3 OF BANK HOLDING COMPANY ACT

CROSS TIMBERS BANCSHARES, INC., GORMAN, Texas

Order Denving Formation of Bank Holding Company

Cross Timbers Bancshares, Inc., Gorman, Texas, has applied for the Board's approval under § 3(a)(1) of the Bank Holding Company Act (12) U.S.C. 1842(a)(1)) of formation of a bank holding company through acquisition of 96 per cent or more of the voting shares of The First National Bank of Gorman, Gorman, Texas ("Bank").

Notice of the application, affording opportunity for interested persons to submit comments and views, has been given in accordance with § 3(b) of the Act. The time for filing comments and views has expired, and the Board has considered the application and all comments received in light of the factors set forth in § 3(c) of the Act (12 U.S.C. 1842(c)).

Applicant is a nonoperating corporation organized under the laws of Texas for the purpose of becoming a bank holding company through the acquisition of Bank. Bank, with deposits of \$5.2 million, is the smallest of five banking organizations in the Eastland banking market (approximated by the boundaries of Eastland county, located 100 miles west of Fort Worth) and holds approximately 9.7 per cent of total deposits in the market.¹ Inasmuch as this proposal represents merely a reorganization of existing ownership in terests, and since Applicant has no present banking subsidiaries, the acquisition of Bank by Applicant would not have any significantly adverse effect upon either existing or potential competition within the relevant market. Accordingly, the Board concludes that competitive considerations are consistent with approval of the application.

The Board has indicated on previous occasions that it believes that a holding company should

(13) Under the provisions of sections 262.2(a) and (b) of the Board's Rules of Procedure, to posed regulations of the Board of Governors.

provide a source of financial and managerial strength to its subsidiary bank(s), and that the Board will closely examine the condition of the Applicant in each case with this consideration in mind. In connection with this proposal, Applicant would incur a sizable acquisition debt which Applicant proposes to service over a twelve-year period primarily through dividends from Bank. It is noted that in the recent past Bank has paid nodividends. In the Board's view, the projected earnings of Applicant to service the acquisition debt over the debt retirement period appear to be somewhat optimistic based on Bank's previous earnings and, even if actually realized would not provide Applicant with the financial flexibility necessary to meet its annual debt service requirements while maintaining adequate capital at Bank. Furthermore, the financial requirements imposed upon Applicant as a result of the debt could prevent it from resolving any unforeseen problems. that may arise at Bank and thereby impair Bank's ability to continue to serve the community as a viable banking organization.

On the basis of the circumstances concerning this application, the Board concludes that the banking considerations involved in this proposal present adverse factors bearing upon the financial condition and prospects of Applicant and Bank. Such adverse factors are not outweighed by any procompetitive effects or by benefits that would result in the convenience and needs of the community to be served. Accordingly, it is the Board's judgment that approval of the application would not be in the public interest and that the application should be denied.

On the basis of the facts of record, the application is denied for the reasons summarized above.

By order of the Board of Governors, effective June 25, 1975.

Voting for this action: Chairman Burns and Gover nors Mitchell, Bucher, Holland, Wallich, and Coldwell.

SEAL |

(Signed) THEODORE E. ALLISON, Secretary of the Board.

^{:#:} 赤 · • - 33

⁴All banking data are as of December 31, 1974

INTERMOUNTAIN BANKSHARES, CHARLESTON, WEST VIRGINIA

Order Determining Applicability and Effect of State Statute

Intermountain Bankshares Company, Charleston. West Virginia, applied for, and on August 1, 1974, received approval under § 3(a)(1) of the Bank Holding Company Act (12 U.S.C. [1842(a)(1)) of formation of a bank holding company through acquisition of all of the shares (less directors' qualifying shares) of the successors by merger to Kanawha Banking & Trust Company National Association ("Kanawha Bank"), Charleston, and Community Bank and Trust, N.A. ("Community Bank"), Fairmont, both located in West Virginia. The banks into which Kanawha Bank and Community Bank are to be merged have no significance except as means to facilitate the acquisition of shares of Kanawha Bank and Community Bank. Accordingly, the proposed acquisition of shares of each of the successor organizations is treated herein as the proposed acquisition of shares of Kanawha Bank and Community Bank, respectively.

On August 27, 1974 the West Virginia Bankers Association and nine West Virginia banks that had objected to the application during its pendency before the Board, filed a petition for review of the Board's Order of August 1, 1974 in the United States Court of Appeals for the Fourth Circuit. On February 24, 1975, during the pendency of that Court's review, the Legislature of the State of West Virginia enacted an amendment to Section 12, Article 8, Chapter 31A of the Code of West Virginia purporting to prohibit multibank holding companies in that State. On March 3, 1975, the Governor of the State of West Virginia vetoed that legislation. On March 7, 1975 the Legislature of the State of West Virginia overrode the Governor's veto. The new law, which becomes effective June 5, 1975, provides:

shares of any one or more banks, or to control in any manner the election of a majority of the directors of any one or more banks, but the foregoing provisions of this provision shall not apply to shares held by a financial institution in a fiduciary capacity. It is further specifically provided that nothing herein contained shall in anywise affect the ownership or control of financial institutions other than banks and banking institutions as defined in subsection (b), section two, article one of this chapter.

(c) Any violation of any provision of this section shall constitute a misdemeanor offense punishable by applicable penalties as provided in section fifteen of article eight of this chapter.

On April 16, 1975, the United States Court of Appeals for the Fourth Circuit issued an order remanding the case before it to the Board for a determination of the "applicability and effect if any of the new statute on Intermountain Bankshares' application." The Court's Order stayed the Board's Order of August 1, 1974 pending reconsideration of the application by the Board.¹

By letters of April 23, 1975, the Board solicited the views of Applicant, the protestants, and the Attorney General of West Virginia on the applicability and effect of the amendment to the West Virginia Code. The Board has received written responses from Applicant and the protestants and those responses, as well as the record of the original application, have been considered by the Board.

In Whitney National Bank of Jefferson Parish v. Bank of New Orleans & Trust Co., 379 U.S. 411, 419 (1965), the United States Supreme Court indicated that the Board may not approve an application by a bank holding company if consummation of the proposal contemplated by such application would be prohibited by a valid State law. The new West Virginia statute seems clearly to prohibit the formation of multibank holding companies after June 5, 1975, and, if read literally, would seem to prohibit the continued ownership after that date of more than 25 per cent of the stock of two banks. Thus, whether or not the transactions proposed by Intermountain were consummated before June 5, 1975, the shares so acquired could not lawfully be held by Interniountain after that date. Accordingly, consistent with the rule set down in Whitney, the Board is of the

⁽b) It shall be unlawful for any individual, partnership, society, association, firm, institution, trust, syndicate, public or private corporation, or any other legal entity, or combination of entities acting in concert, to directly or indirectly own, control or hold with power to vote, twenty-five per cent or more of the voting shares of each of two or more banks, or to control in any manner the election of a majority of the directors of two or more banks: *Provided, however*. That it shall be unlawful for any financial institution, as defined in subsection (j), section two, article one of this chapter, or any other financial organization having similar pur poses as those specifically mentioned in said subsection (j) to directly or indirectly own, control or hold with power to vote, twenty five per cent or more of the voting

¹The Board's Order of August 1, 1974, in accordance with section 11 of the Bank Holding Company Act (12 U.S.C. § 49) prohibited consummation of the acquisition of shares by Applicant for 30 days following the issuance of that Order. On February 28, 1975, the Comptroller of the Currency issued the last of the approvals required from him with respect to these transactions, and, but for the Court's stay, the acquisition could have been consummated after the lapse of 30 days from that date

view that it must, and hereby does, vacate its order of August 1, 1974 and deny Intermountain's application.²

By order of the Board of Governors, effective June 4, 1975.

Voting for this action. Vice Chairman Mitcheff and Governors Bucher, Holland, Wallich, and Coldwell. Absent and not voting: Chairman Burus.

(Signed) Theodore E. Allison, [SEA1] Secretary of the Board.

The Board notes that $\S \gtrsim 2/2$ 10dbb of the West Vurginia Code provides that "a statute is presumed to be prospective in its operation indess expressly made retrospective ". It is auguable that by applying the new West Vurginia statute as the Board has, it is giving "retrospective" effect to that law and that the Legislature did not expressly provide for retrospectivity. But for the Board's view that the new law compels the disposition stated above, and its conclusion that this application of the law is not improperly "retrospective," the Board would have reaffirmed its Order of August 1, 4974

DETROITBANK Corporation, Detroit, Michigan

Order Approving Acquisition of Bank

DETROFTBANK Corporation, Detroit, Michigan, a bank holding company within the meaning of the Bank Holding Company Act, has applied for the Board's approval under § 3(a)(3) of the Act (12 U.S.C. § 1842(a)(3)) to acquire 400 percent of the voting shares of The Detroit Bank Troy, Troy, Michigan (**Bank**), a proposed new bank.

Notice of the application, affording opportunity for interested persons to submit comments and views, has been given in accordance with § 3(b) of the Act. The time for filing comments and views has expired, and the Board has considered the application and all comments received, including those of First Citizens Bank. Troy. Michigan ("Protestant"), in light of the factors set forth in § 3(c) of the Act (12 U.S.C. § 1842(c)).

Applicant, the fourth largest banking organization in Michigan, controls three banks with aggregate deposits of \$2.3 billion, respresenting approximately 8.1 per cent of total deposits in commercial banks in the State.¹ Since Bank is a proposed new bank, its acquisition by Applicant would neither immediately increase Applicant's share of deposits, nor after its rank, in the State.

Bank will be located in the northwest portion of Troy. Michigan, a suburb of Detroit, and will be competing in the Detroit banking market.² Applicant presently controls three banking subsidiaries in the relevant market and ranks as the third largest banking organization in the market through its control of approximately 14.7 per cent of the total commercial deposits in the market.³ There are 41 banking organizations with a total of 638 offices competing in the Detroit banking market. The two largest banking organizations in the market (each of which is a multibank holding com pany) control approximately 33.2 and 15.3 per cent, respectively, of the market's commercial bank deposits; the five largest in the market control approximately 77 per cent of the market's total deposits. From the facts of record, it does not appear that consummation of this proposal would materially after Applicant's competitive position in the market.

Although Applicant's lead bank has offices tocated in the vicinity of the city of Troy, Applicant is not represented in the city of Troy proper and its subsidiaries are precluded from establishing branches in Troy because of Michigan's branching law. Inasmuch as Bank is a proposed new bank. consummation of Applicant's proposal would not have adverse effects on existing competition in the relevant market. On the other hand, Applicant's de novo entry into Troy would increase the number of banking organizations with branching potential in that city from two to three, and would provide an alternative source of full banking services for the residents of the area. Furthermore, on the basis of the facts of record, including the past and future population growth of Troy and the fact that Applicant does not appear to be dominant in the market, the Board concludes that the proposal would not raise significant barriers to entry for other banking organizations not presently represented in the area.

In its analysis of this application, the Board has also considered the objection received from a protesting party. Protestant, First Citizens Bank (deposits of \$13.4 million), is located approximately two and one-quarter miles southwest of Bank and is a subsidiary of the fifth largest bank holding company in the State. Generally speaking, Protestant claims that consummation of the transaction would have adverse competitive effects in

⁴All banking data are as of June 30, 1974 and reflect holding company formations and acquisitions approved through January 31, 1975

²⁷The Detroit banking market is approximated by Macomb, Oakland, and Wayne Counties.

⁶Two of Applicant's subsidiary banks are recent *de novo* entrants into the Detroit banking market. In addition, Applicant has recently received Board approval to acquire First National Bank of Warren. Warren, Michigan (deposits of \$45.2 million). [See Board's Order of April 11, 1975, 40 *Federal Register* 17345 (1975); 61 Federal Reserve BUTTTIN 313 (1975).]

that it would likely (1) increase concentration, (2) preclude or limit entry that could lead to deconcentration, and (3) adversely affect the competitive posture of smaller competitors.

Turning to the first contention of Protestant, the Board notes that four of the other five largest banking organizations in the market have expanded *de novo* in the market within the past two years and, due in part to such activity, it appears unlikely that any increase in market concentration would result from consummation of Applicant's proposal. Furthermore, the small size of Troy relative to the entire market and the expansion and growth that can be expected by the two banks with branching privileges presently located in Troy should competitively limit Applicant's future expansion and growth in Troy.

With respect to Protestant's second contention, it is noted that Troy's current estimated population of 59,760 is expected to reach 131,000 by 1990 and, based upon the current population per banking office ratio, the city will require additional banking offices to serve this expanding population. Since there are only two banks (one of which is Protestant) in Troy capable of branching in that city, de novo entry by Applicant represents, in the Board's view, a reasonable means to serve the growing needs of that city and to provide its residents with an additional banking alternative. Moreover, because of the expected growth of the area, it is unlikely that the subject proposal would either preclude or limit future entry or preempt a banking site.

Turning to Protestant's final contention, the projected growth within Troy for the next two decades should be more than sufficient to sustain the growth and profitability of both Protestant and Applicant. In addition, as mentioned above, Protestant is a subsidiary of the fifth largest banking organization in the State and the sixth largest banking organization in the relevant market. In view of its holding company affiliation, it does not appear that Protestant would be placed at a serious competitive disadvantage vis à vis Bank, even though it will be confronted with increased competition and may have to adjust its services to the residents of Troy accordingly.

It is the Board's judgment, having considered the submission of Protestant and all other facts of record, that consummation of the proposed acquisition would not have significant adverse effects on existing competition, nor foreclose the development of future competition and that, on balance, competitive considerations are consistent with approval of the application.

The financial and managerial resources and future prospects of Applicant and its subsidiaries are regarded as satisfactory. Bank has no operating financial history: however, it will be opened with adequate capital and its prospects, as a subsidiary of Applicant, appear favorable. Accordingly, considerations relating to the banking factors are consistent with approval. Considerations relating to the convenience and needs of the community to be served lend weight toward approval of the application since Bank will be capable of offering a full complement of banking services to its customers. It is the Board's judgment that consummation of the proposed acquisition would be in the public interest and that the application should be approved.

On the basis of the record, the application is approved for the reasons summarized above. The transaction shall not be made (a) before the thirtieth calendar day following the effective date of this Order or (b) later than three months after that date, and (c) The Detroit Bank-Troy, Troy, Michigan, shall be opened for business not later than six months after the effective date of this Order. Each of the periods described in (b) and (c) may be extended for good cause by the Board, or by the Federal Reserve Bank of Chicago pursuant to delegated authority.

By order of the Board of Governors, effective June 13, 1975.

Voting for this action: Vice Chairman Mitchell and Governors Bucher, Holland, and Coldwell. Absent and not voting: Chairman Burns and Governor Wallich.

(Signed) THEODORE E. ALLISON, [SEAL] Secretary of the Board.

MARSHALL & ILSLEY CORPORATION, MILWAUKEE, WISCONSIN

Order Approving Acquisition of Bank

Marshall & Ilsley Corporation, Milwaukee, Wisconsin, a bank holding company within the meaning of the Bank Holding Company Act, has applied for the Board's approval under § 3(a)(3) of the Act (12 U.S.C. 1842(a)(3)) to acquire all (less directors' qualifying shares) of the voting shares of M&I Bank of Mount Pleasant, Mount Pleasant, Wisconsin ("Mount Pleasant Bank"), a proposed new bank.

Notice of the application, affording opportunity for interested persons to submit comments and views, has been given in accordance with § 3(b) of the Act. The time for filing comments and views has expired, and the Board has considered the application and all comments received, including those submitted on behalf of Farmers and Merchants Bank of Racine, Racine, Wisconsin ("Protestant"), in light of the factors set forth in § 3(c) of the Act (12 U.S.C. 1842(c)).

Applicant, the second largest banking organization in Wisconsin, controls 17 banks with aggregate deposits of approximately \$992 million, representing 7.3, per cent of the total deposits in commercial banks in the State.⁴ Since Mount Pleasant Bank is a proposed new bank, its acquisition by Applicant would not immediately increase Applicant's share of commercial bank deposits in Wisconsin.

Mount Pleasant Bank is to be located in the town of Mount Pleasant, a rapidly developing area about 312 road miles north and west of Racine, and will be competing in the Racine banking market.² Of the 15 commercial banks operating within this market, Applicant has one subsidiary. M&I American Bank and Trust Company, Racine, Wisconsin, which holds 14.6 per cent of the market's total deposits and thereby ranks as the second largest bank in the market. The largest bank in the market holds 30 per cent of the market's total deposits. Since Mount Pleasant Bank is a proposed new bank, its acquisition by Applicant would not eliminate any existing or future competition, nor would concentration of banking resources be increased in any relevant area. In addition, there is no evidence to indicate that Applicant's proposal is an attempt to preempt a site before there is a need for a bank. Therefore, the competitive considerations are consistent with approval of the application.

The financial condition and managerial resources of Applicant and its subsidiaries are considered generally satisfactory and the future prospects for each appear favorable. Mount Pleasant Bank, as a proposed new bank, has no financial or operating history; however, its future prospects as a subsidiary of Applicant appear favorable. Thus, the considerations relating to the banking factors are consistent with approval. Mount Pleasant Bank would serve as an additional source of full banking services to the residents of that community and environs. Considerations relating to the convenience and needs of the community to be served lend some weight toward approval of the application.

In connection with its review of the subject application, the Board has considered comments filed by Protestant, a bank located in downtown Racine. Protestant has renewed the objection previously submitted by it to the State Banking Commissioner during his consideration of the charter application for Bank. After a public hearing on the charter application on January 14, 1974 (at which Protestant did not participate), the Commissioner approved the application on February 28, 1974. Protestant's position is essentially that there is no need for another bank in the Racine area and that approval of the application would impair Protestant's growth and ability to serve its immediate area.

As indicated above, Mount Pleasant, the proposed site of Mount Pleasant Bank, is one of the more rapidly growing areas in the Racine banking market. Moreover, the population per banking office ratio in the market is 6.233 as compared to the average in the State of 4,807 per banking office. It appears, therefore, that the Racine area would be capable of supporting an additional banking alternative. With respect to Protestant's second argument, the Board is unable to conclude from the record that the opening of Bank would have a serious effect on Protestant's operations. While admittedly the opening of any new bank may have a temporary effect on banks in the market, it does not appear that Applicant occupies such a significant position in the Racine market that its establishment of a *de novo* bank would have a serious effect on surrounding banks warranting denial of the application. Accordingly, having considered the comments of Protestant and on the basis of the record, it is the Board's judg ment that the proposed acquisition would be in the public interest and that the application should be approved.

On the basis of the record, the application is approved for the reasons summarized above. The transaction shall not be made (a) before the thirtieth calendar day following the effective date of this Order or (b) later than three months after that date, and (c) M&I Bank of Mount Pleasant, Mount Pleasant, Wisconsin, shall be opened for business not later than six months after the effective date of this Order. Each of the periods described in (b) and (c) may be extended for good cause by the Board, or by the Federal Reserve Bank of Chicago pursuant to delegated authority.

All banking data are as of December 31, 1974, and reflect all holding company acquisitions and formations approved by the Board through May 31, 1975

[&]quot;The relevant geographic market is approximated by the Racine RMA.

By order of the Board of Governors, effective June 13, 1975.

Voting for this action: Vice Chairman Mitchell and Governors Bucher, Holland, and Coldwell. Absent and not voting: Chairman Burns and Governor Wallich.

(Signed) THEODORE E. ALLISON, [SEAL] Secretary of the Board.

UNITED BANKS OF COLORADO, INC., DENVER, COLORADO

Order Denving Acquisition of Bank

United Banks of Colorado, Inc., Denver, Colorado, a bank holding company within the meaning of the Bank Holding Company Act, has applied for the Board's approval under § 3(a)(3) of the Act (12 U.S.C. 1842(a)(3)) to acquire 80 per cent or more of the voting shares of The First National Bank in Golden, Golden, Colorado ("Bank").

Notice of the application, affording opportunity for interested persons to submit comments and views, has been given in accordance with § 3(b) of the Act. The time for filing comments and views has expired, and the Board has considered the application and all comments received in light of the factors set forth in § 3(c) of the Act (12 U.S.C. 1842(c)).

Applicant controls 19 banks with aggregate deposits of about \$924.6 million, representing approximately 13.8 per cent of the total commercial bank deposits in Colorado, and is the second targest banking organization in the State.¹ The acquisition of Bank (deposits of \$48.3 million) would increase Applicant's control of commercial bank deposits in Colorado by 0.7 per cent, and Applicant would become Colorado's targest banking organization.

Bank, which is focated in Golden, approximately 15 miles from downtown Denver, competes in the Denver banking market (approximated by Denver, Adams, Arapahoe and Jefferson Counties and the Broomfield area of Boulder County) and controls approximately 1.3 per cent of total market deposits. Applicant is also represented in the Denver market and ranks therein as the second largest banking organization with six subsidiaries in the market controlling approximately 17 per cent of the total market deposits. Consummation of the proposed transaction would have some adverse effects on the concentration of banking resources by increasing Appficant's afready significant position in the market and by increasing the percentage of deposits held by the five largest organizations in the market to about 69.0 per cent of the total.

In addition to its effects on the concentration of banking resources, it appears that the proposal would also have adverse effects on existing and future competition within the Denver market. As noted above, Applicant is already represented in the relevant market with six subsidiary banks. The record indicates clearly that there is substantial competition between certain of Applicant's subsidiaries and Bank which would be eliminated by this proposal: Applicant's subsidiaries derive significant amounts of loans and deposits from the area served by Bank. Furthermore, the proposal would foreclose the development of future competition by removing Bank (the fourth largest independent competitor in the market) as an independent competitor within the Denver market. Accordingly, the Board is of the view that consummation of the proposal would have adverse effects on both existing and future competition.

On the basis of the foregoing and other facts of record, the Board concludes that competitive considerations relating to this application weigh sufficiently against approval so that it should not be approved unless the anticompetitive effects are outweighed by other positive considerations retlected in the record such as the financial and managerial resources and future prospects of Applicant and Bank or the convenience and needs of the communities to be served.

In regard to considerations relating to banking factors, the financial and managerial resources of Applicant, its subsidiaries, and Bank are generally satisfactory, and their prospects appear to be favorable. While such considerations are regarded as being consistent with approval of the application, they do not, in the Board's view, lend meaningful weight for such approval. Similarly, considerations relating to convenience and needs are deemed to be consistent with approval of the application; however, the improvements in Bank's services that Applicant proposes to initiate would not noticeably benefit the convenience and needs of the communities to be served. Accordingly, the Board concludes that the above factors are not sufficient to outweigh the adverse competitive effects that the Board finds would result from consummation of the proposal.

On the basis of all the facts in the record, and in light of the factors set forth in $\S(3(c))$ of the

¹All banking data are as of June 30, 1974, and reflect bank holding company formations and acquisitions approved by the Board through May 31, 1975

By order of the Board of Governors, effective June 13, 1975.

Voting for this action: Vice Chairman Mitchell and Governors Bucher, Holland, and Coldwell. Absent and not voting: Chairman Burns and Governor Wallich.

[SFAL]

Secretary of the Board.

(Signed) THEODORI, E. ALLISON,

ORDERS UNDER SECTION 4 OF BANK HOLDING COMPANY ACT

CHEMICAL NEW YORK CORPORATION, NEW YORK, NEW YORK

Order Approving Acquisition of SBMT Sunamerica Corporation

Chemical New York Corporation, New York, New York, a bank holding company within the meaning of the Bank Holding Company Act, has applied for the Board's approval, under section 4(c)(8) of the Act and § 225.4(b)(2) of the Board's Regulation Y, to acquire, through an exchange of shares, all of the voting shares of SBMT Sunamerica Corporation, Cleveland, Ohio ("Sunamerica"), a company that engages in the activities of a consumer finance company by making, acquiring or servicing loans and other extensions of credit such as would be made by a finance company; operating industrial banks in the manner authorized by the State of Colorado; providing time on its computer to firms which avail them selves of Sunamerica's computer during slack periods; acting as an insurance agent or broker in offices of Sunamerica and its subsidiaries with respect to insurance directly related to an extension of credit by such subsidiaries or otherwise sold as a matter of convenience to the purchaser, so long as the premium income from such convenience sales does not constitute a significant portion. of the aggregate insurance premium income of the holding company from insurance sold pursuant to § 225.4(a)(9)(ii) of Regulation Y: and acting as underwriter for credit life insurance and credit accident and health insurance which is directly related to extensions of credit by the bank holding system. Such activities have been determined by the Board to be closely related to banking (12 CFR) 225.4(a)(1), (2), (8), (9) and (10)),

Notice of the application, affording opportunity for interested persons to submit comments and views on the public interest factors, has been duly published (40 *Federal Register* 14378). The time for filing comments and views has expired, and the Board has considered all comments received in the light of the public interest factors set forth in section 4(c)(8) of the Act (12 U.S.C. 1843(c)(8)).

Applicant, a multibank holding company, is the fourth largest banking organization in New York State, and the fifth largest nationally. Applicant controls Chemical Bank, New York, New York ("Bank"), and six other commercial banks which, collectively, hold deposits of \$13.1 billion, representing approximately 9.7 per cent of the total deposits in commercial banks in New York State.⁴ Applicant also controls nonbanking subsidiaries which engage in equipment linancing, construction lending, permanent financing of income producing properties, mortgage banking and accounts receivable financing and factoring.

Sunamerica, with total gross receivables of \$68.3 million, is a holding company for three wholly-owned subsidiaries; The Sun Finance and Loan Company, Sun States Life Insurance Company and Great Lakes Insurance Company. The Sun Finance and Loan Company operates consumer finance subsidiaries in cleven States, four industrial banks in Colorado, and two insurance agencies. The Sun Finance and Loan Company ranks as the 90th largest finance company (57th largest noncaptive finance company) in the United States: Sun States Life Insurance Company engages in the reinsurance of credit related life insurance originating from direct loan and sales finance transactions by Sun Finance and Loan Company while Great Lakes Insurance Company engages in the reinsurance of credit related accident and health insurance originating from the same sources.

With respect to Sumamerica's lending activities, approximately 66 per cent of its outstanding receivables consist of personal loans and an additional 33 per cent consist of receivables arising from the purchase from dealers of installment notes from the sale of goods and services. The geographic market for personal loans is considered to be local. Although it is possible to engage in sales finance over an unlimited geographic area. Sumamerica has only a few sales finance clients

¹Banking data for Chemical New York Corporation are as of June 30, 1974; all financial data for Sunamerica Corporation are as of December 31, 1974.

located outside the various local market areas of its personal loan offices. Sunamerica operates its 105 offices in local markets in California, Colorado. Florida, Georgia, Kentucky, Łouisiana, North Carolina, Ohio, South Carolina, Tennessee and West Virginia. Applicant's seven subsidiary banks extend personal loans solely within several major markets in New York State. In addition, Bank does engage in sales finance, but competes for such business principally in the New York City metropolitan area. Thus, since there is no meaningful geographic overlap between the services offered by both Applicant and Sunamerica, consummation of the proposed transaction would not adversely affect existing competition in any relevant market.

With respect to the question of whether consummation of the proposal would eliminate any significant competition in the future. Applicant possesses the resources and expertise to penetrate the markets that are presently served by Sunamerica through de novo entry or through the acquisition of smaller finance companies. The loss of potential competition upon consummation of this proposal is not viewed as serious. The major markets in which Sunamerica operates contain numerous competitors and Sunamerica's share of the individual markets is small. Sunamerica has less than 3 per cent of all personal loans in nearly all the relevant markets and no more than 2.2 per cent of the sales financings in any market. In no market does Sunamerica appear to have a dominant position in either product line. The Board therefore concludes that consummation of the proposal would have only a very slight adverse effect with respect to the elimination of potential competition.

Due to the nature of Sunamerica's insurance activities, which are presently limited to extensions of credit made by Sunamerica and its subsidiaries and insurance sold to customers of Sunamerica and its subsidiaries as a matter of convenience, it does not appear that Applicant's acquisition of these insurance activities would have any significant effect on existing or potential competition.

The subject application contains a number of factors which, in the Board's view, make the financial considerations involved in the proposal consistent with approval. Foremost among these is the fact that the proposal involves a stock-forstock acquisition and thus does not constitute a utilization of funds for expansion, which funds could be used elsewhere to strengthen Applicant's organization. Another factor which has entered

into the Board's decision is that Sunamerica will maintain its funding separate and independent of Applicant, Likewise Applicant will not guarantee or issue any debt to be utilized in Sunamerica's operation. Thus, it will not be necessary in the immediate future for Applicant to enter the debt market to support Sunamerica's activities. Furthermore. Applicant intends to defer indefinitely its original plans for de novo expansion of Sunamerica. It appears, therefore, that consummation of the proposal would not require Applicant to divert any significant amount of its financial or managerial resources to assure the successful operation of Sunamerica. On the other hand, the acquisition of Sunamerica should ultimately result in benefits to the overall earnings of Applicant.

In order for the Board to approve an acquisition under section 4(c)(8) of the Bank Holding Company Act it must determine that approval can reasonably be expected to produce benefits to the public such as greater convenience, increased competition, or gains in efficiency that outweigh possible adverse effects, such as undue concentration of resources, decreased or unfair competition, conflicts of interests or unsound banking practices.

The normal public benefits which can be expected to accrue from the entry of bank holding companies into the finance company business would be expected to accrue in this case. In addition, the added managerial strength and improved efficiencies resulting from the acquisition of Sunamerica by Applicant will allow Sunamerica to increase its receivables and expand its influence within its already established markets. Furthermore, Applicant is committed to lower interest rates to all borrowers without being more restrictive in its credit standards.

As discussed hereinafter, Applicant will lower credit insurance premium rates in the States where policies are reinsured by a Sunamerica subsidiary. Applicant has proposed a rate reduction, without a reduction of policy benefits, of 5 per cent for credit accident and health insurance and a range of rate reductions of from 2 per cent to 15 per cent for credit life insurance. The Board has determined that these benefits to the public outweigh the slightly adverse potential competitive effects of the proposal and that approval of the acquisition is warranted.

On the basis of all the facts of record, including the Board's view that Applicant's commitments and assurance that the acquisition will neither result in any significant increased demand upon Applicant's financial or managerial resources nor cause any immediate alteration or expansion of Sunamerica's present operations, the Board has determined, in accordance with the provisions of § 4(c)(8), the consummation of this proposal can reasonably be expected to produce benefits to the public that outweigh possible adverse effects. Accordingly, the application is hereby approved. The Board's approval determination is also subject to the conditions set forth in § 225.4(c) of Regulation Y and to the Board's authority to require such modification or termination of the activities of a holding company or any of its subsidiaries as the Board finds necessary to assure compliance with the provisions and purposes of the Act and the Board's regulations and orders issued thereunder, or to prevent evasion thereof.

.. . ____

The transaction shall be made not later than three months after the effective date of this Order, unless such period is extended for good cause by the Board or by the Federal Reserve Bank of New York, pursuant to delegated authority.

By order of the Board of Governors, effective June 27, 1975.

Voting for this action: Chairman Burns and Governors Mitchell, Holland, Wallich, and Coldwell. Absent and not voting: Governor Bucher.

(Signed) Thi-odori E. Allison, [SEAL] Secretary of the Board.

THE BANK OF TOKYO, LTD., TOKYO, JAPAN

Order Denying Acquisition of Tokyo Bancorp International (Houston), Inc.

The Bank of Tokyo, Ltd., ("Applicant"), Tokyo, Japan, a foreign bank holding company within the meaning of § 225.4(g)(1)(iii) of the Board's Regulation Y, has applied for the Board's consent, under section 4(c)(9) of the Bank Holding Company Act and § 225.4(g)(2)(iv) of the Board's Regulation Y, to acquire all of the voting shares of Tokyo Bancorp International (Houston), Inc., ("TBI"), Houston, Texas.

Applicant is a Japanese connercial bank with total assets of approximately \$19.9 billion and operates branches or agencies in 19 countries.¹ Applicant, which became a bank holding company as a result of the enactment of the Bank Holding Company Act of 1956, is a grandfathered multi-State bank holding company with banking subsidiaries in New York and California.² Applicant also has an agency each in New York, Los Angeles, San Francisco, as well as a branch each in Portland, Oregon, and Seattle, Washington.³

TBI would engage de novo in a wide variety of international and foreign banking activities usual in financing international commerce, including providing letters of credit and acceptance facilities; the negotiation and collection of checks, drafts and other means of payment payable abroad: foreign exchange services: and working capital loans to domestic importers and exporters. As part of its business, TBI would also receive so-called due-to-customer accounts. From information submitted to the Board, it appears that TBUs due to customer accounts are similar to credit balances received by New York Investment Companies⁴ and would serve many of the same functions as demand deposits in commercial banks and Edge Act Corporations.⁵

In general, TBI would compete with other financial institutions in Houston, including the international banking departments of the larger Texas banks and Edge Act Corporation subsidiaries of other banks. Applicant cannot acquire a majority interest in an Edge Act Corporation due to restrictions on foreign ownership in the provisions of the Edge Act,⁶ and cannot open a banking branch or agency in Houston because of specific prohibitions in the Texas Constitution.⁷

Section 4(c)(9) of the Act provides that the prohibitions of Section 4 shall not apply to the investments or activities of foreign bank holding companies that conduct the greater part of their business outside of the United States, if the Board by regulation or order determines that, under the circumstances and subject to the conditions set forth in the regulation or order, the exemption

¹All banking and fmancia, data for Applicant are as of March 31, 1974.

²Bank of Tokyo Trust Co., New York, New York, with deposits of approximately \$1.5 billion is the fluiteenth largest commercial bank in the State of New York. Bank of Tokyo of California, San Francisco, California, with deposits of approximately \$914 million is the eighth largest commercial bank in California. The preceding data are as of December 31, 1974.

⁴Applicant also has a 4.9 per cent share interest in Chicago Tokyo Bank, Chicago, Illinois, a State chartered bank, for which prior consent of the Board was not required under § 3(a)(3) of the Act Applicant also has a 5 per cent interest in Nomina Securities International. Inc., New York, New York, acquired prisuant to section 4(c)(6) of the Act

⁴Companies organized under Article XII of the New York State Banking Law

^{*}Corporations organized under Section 25(a) of the Federal Reserve Act which are engaged in international or foreign banking or other international or foreign financial operations, $^{6}12$ U.S C 619

⁷Article 16, 8/16 of the State of Texas Constitution.

_....

would not be substantially at variance with the purposes of the Act and would be in the public interest. In § 225.4(g)(2)(iv) of Regulation Y, the Board has determined that a foreign bank holding company may, with the Board's consent, own or control voting shares of any company principally engaged in the United States in financing or facilitating transactions in international or foreign commerce.

In the Board's judgment, Congress intended that section 4(c)(9) of the Act be primarily used to prevent the nonbanking prohibitions of section 4 of the Act from unnecessarily interfering with the essentially foreign activities and shareholdings of foreign bank holding companies. The subject proposal does not involve a question of the extraterritorial impact of the Act on the operations or investments of Applicant, but rather involves the question of whether Applicant may, with the Board's consent, organize a domestic corporation to engage in international and foreign banking and financing activities under section 4(c)(9) of the Act. With respect to such investments in domestic corporations under section 4(c)(9) of the Act, the Board is particularly concerned that such investments be consistent with the purposes of the Act and not give foreign banking institutions competitive advantages in the United States over domestic banking institutions.⁸

From the scope of banking and financing activities applied for in this application and the fact that TBI would accept credit balances which could serve many of the same functions as deposits in international financing, it appears to the Board that TBI would essentially function in Houston as an incorporated international banking agency of Applicant. While TBI in the Board's judgment is not necessarily a "bank" within the meaning of section 2(c) of the Act. TBI would nevertheless serve as another organizational link in Applicant's chain of interstate commercial banking operations.

Section 3(d) of the Act generally prohibits bank holding companies from acquiring an interest in a banking organization outside of their State of principal banking operations unless affirmatively permitted by the laws of the receiving State. This provision was adopted as part of the original Bank Holding Company Act in order to halt the further multi-State expansion of certain holding companies then in existence. The only general exception to this prohibition and federal restrictions on multi-State branch banking9 is permission for United States banking organizations to conduct a fimited multi-State international banking business through ownership of Edge or Agreement Corporations,¹⁰ both of which are specifically regulated as banking institutions by the Board under Federal law. While the Board believes that foreign banks such as Applicant should be permitted to own Edge Act Corporations and has so recommended to Congress, the Board does not believe that it was within the intent of Congress in enacting 4(c)(9) of the Act for the Board to use its broad discretionary authority under that section to authorize hybrid "nonbank" vehicles designed to permit the conduct of an international banking business on a multi-State basis outside of the explicit legal framework set up by the Congress in Sections 25 and 25(a) of the Federal Reserve Act. Consequently, the Board finds that approval would not be consistent with the purposes of the Bank Holding Company Act.

While approval of this application would result in the addition of another competitor in international banking in Houston, it appears that the international banking needs of the Houston area are being adequately served at the present time. Moreover, approval could lead to a competitive imbalance between TBI and its primary Edge Act Corporation competitors in Houston, since the activities proposed in the application are in some respects greater than those permitted Edge Act Corporations. While it may be feasible to define conditions that would limit the activities of TBI to virtually the equivalent of those permitted Edge Act Corporations, no exact equivalent is possible. as TBI would have certain inherent operating advantages for example, it would be free from reserve requirements. In this regard, the Board believes that the effects of creating such a competitive imbalance between Edge Act Corporations

[&]quot;See the Board's Order of January 9, 1974 (1974 BUTTTTIS 139) denying Lloyds Bank Limited's proposed retention of its investments in Drake America Corporation and Drake America Corporation (P.R.): the Board's Order of December 6, 1973 (1974 BUTTTIS 58) denying The Royal Trust Company's application to permanently acquire Information Systems Design, Inc., the Board's Order of September 28, 1972 (1972 BUTTTIS 940) denying Baneo di Roma's proposed retention of its investment in Europartners Securities Corporation, and the Board's Order of Lebruary 7, 1972 (1972 BUTTTIS 312) denying Banque Nationale de Paris' proposed retention of its investment in Induniat Equipment Corporation.

⁹See 12 U.S.C. 36 for national banks, the restrictions of which are applied to State member banks under 12 U.S.C. 331

¹⁰ An "Agreement Corporation" is an international or foreign banking corporation operating pursuant to an agreement entered into with the Board under Section 25 of the Federal Reserve Act

and foreign-owned vehicles such as TB1 are not in the public interest.

Applicant has pointed to the Board's approval under section 4(c)(9) of the Act of Banque Na tionale de Paris' retention of French American Banking Corporation ("FABC"), a New York Investment Company,¹¹ and Lloyds Bank Lim ited's retention of Balfour Williamson. Inc.¹² as, in its judgment, precedents for the subject proposal. In the Board's judgment, the case of FABC and currently operating. New York Investment Companies is distinguishable from the subject proposal in many respects. In particular, New York Investment Companies are organized pursuant to a specific provision of the New York State Banking Law, and their international and foreign banking and linancing activities, including the receipt of credit balance accounts, are under the supervision of the New York State banking au thorities.¹⁸ TBI is not being organized under a specific statutory provision created by the Texas legislature to provide for the conduct of infernational and foreign banking and financing activities, nor is it to be supervised by the Texas banking authorities. Rather, TBI is being organized as any other Texas nonbanking corporation under a general corporate charter. Moreover, TBI would not be regulated and supervised on a comparable basis with competing Edge Act Corporations and the international banking departments of Texas banks,

Lloyds' retention of Balfour Williamson. Inc. is also distinguishable from the subject case be cause from the record of that application, it appears that Balfour Williamson was engaged in a much more limited international financing business and did not maintain general credit balance accounts of the type proposed in this application.

Based on the foregoing and other considerations reflected in the record, the Board is unable to determine that the subject application would not be substantially at variance with the purposes of the Act and would be in the public interest. The application is therefore denied.

By order of the Board of Governors, effective May 30, 1975.

Voting for this action: Chairman Burns and Governors Mitchell, Holland, and Coldwell. Voting against this action: Governor Wallich. Absent and not voting: Governors Sheehan and Bucher.

(Signed) GRIFFITH L. GARWOOD, [SEAF] Assistant Secretary of the Board.

¹¹Board Order of February 7, 1972 (1972 BUTTETIN 312), ¹²Board Order of January 9, 1974 (1974 BUTTETIN 139)

¹⁹See Article XII of the New York State Banking Law, Sec 507, et seq.

Dissenting Statement of Governor Wallich

I dissent from the Board's denial of the subject application. In my judgment, Applicant's proposal would not be substantially at variance with the purposes of the Bank Holding Company Act, and would be in the public interest. The establishment of TBI in Houston would clearly be procompetitive, as it would bring the international banking and financial services and expertise of another large multinational bank to that rapidly growing area. This not only would promote an increased flow of international business into the Houston area, but also would, in this case, especially encourage and facilitate additional trade and investment between Japan and the United States.

In general, I believe the United States and its trading partners would benefit if each country were to make every effort to improve the access of foreign banks to its local and international banking markets. In this regard, I share my colleagues' hope that legislative action will be taken to permit foreign bank ownership of Edge Act Corporations. While I recognize my colleagues' concerns, in the absence of such legislation, I would use the Board's discretionary authority in section 4(c)(9) of the Act to overcome existing impediments to foreign bank entry that are illsuited for the present international environment.

For the foregoing reasons, I conclude that the subject application should be approved.

ORDERS UNDER SECTIONS 3 AND 4 OF BANK HOLDING COMPANY ACT

FARMERS STATE CORPORATION, MOUNTAIN LAKE, MINNESOTA

Order Approving Formation of Bank Holding Company and Acquisition of Farmers State Insurance Agency

Farmers State Corporation, Mountain Lake, Minnesota, has applied for the Board's approval under § 3(a)(1) of the Bank Holding Company Act (12–U.S.C. 1842(a)(1)) of formation of a bank holding company through acquisition of 93.4 per cent of the voting shares of Farmers State Bank of Mountain Lake, Mountain Lake, Minnesota ("Bank").

Applicant has also applied for the Board's approval pursuant to 4(c)(8) of the Act (12 U.S.C. 1843(c)(8)) and 225.4(b)(2) of the Board's Reg-

ulation Y, to acquire the assets of Willis D. Schroeder Insurance Agency, d/b/a Farmers State Insurance Agency, Mountain Lake, Minnesota ("Agency"), and thereby to engage in the activities of a general insurance agency in Mountain Lake, Minnesota (population of less than 5.000 persons). The operation by a bank holding company of a general insurance agency in a community with a population not exceeding 5,000 persons is an activity that the Board has previously determined to be closely related to banking (12 CFR 225.4(a)(9)(iii)(a)).

Notice of the applications, affording opportunity for interested persons to submit comments and views, has been given in accordance with §§ 3 and 4 of the Act (40 *Federal Register* 19542). The time for filing comments and views has expired, and the Board has considered the applications and all comments and views received in light of the factors set forth in § 3(c) of the Act (12 U.S.C. 1842(c)), and the considerations specified in § 4(c)(8) of the Act.

Applicant, a nonoperating corporation with no subsidiaries, was organized for the purpose of becoming a bank holding company through acquisition of Bank and operating a general insurance agency. Bank (\$8.1 million in deposits) is the fifth largest of eight banks operating in the relevant banking market¹ and controls 10.8 per cent of the total deposits held by commercial banks in the market.2 Upon acquisition of Bank, Applicant would control less than 0.1 per cent of the total commercial bank deposits in the State. Inasmuch as the proposed transaction involves a transfer of control of Bank from individuals to a corporation controlled by the same individuals, and since Applicant has no existing banking subsidiary, consummation of the proposal would not eliminate any existing or potential competition, nor have any adverse effects on the other banks in the relevant market. Therefore, competitive considerations are consistent with approval of the application.

By Order dated October 4, 1974, the Board denied similar applications by Applicant to become a bank holding company through acquisition of Bank and to engage in general insurance agency activities (60 Federal Reserve BULLETIN 787). In that Order, the basis of the Board's denial related primarily to the financial requirements of Applicant's proposal, which, the Board concluded.

could have placed an undue strain on the fluancial condition of Bank. However, in view of the facts as now presented, the financial condition, mana gerial resources and future prospects of both Applicant and Bank are regarded as generally satisfactory and consistent with approval herein. Applicant's present proposal evidences a significantly reduced annual dividend rate to be paid by Bank for debt servicing purposes as well as an improved equity capital position for Bank. It appears that Applicant will have the financial flexibility to service its acquisition debt without placing an undue strain on the financial condition of Bank, as well as to assist Bank if any unexpected problems should arise. Therefore, considerations relating to banking factors are consistent with approval of the application. Applicant proposes to raise the interest rates on savings and time deposits, expand consumer installment and mortgage loans, and lengthen banking hours. While these improvements in Bank's services could likely be implemented whether or not the application to become a bank holding company is approved, considerations relating to the convenience and needs of the community to be served are consistent with approval of the application to acquire Bank.

In connection with the application to become a bank holding company, Applicant also proposes to acquire the assets of Agency, which is presently owned by principals of Applicant, and thereby engage in the activities of a general insurance agency, pursuant to § 225.4(a)(9)(iii)(a) of Regulation Y. Approval of this application would insure the residents of Mountain Lake a continued convenient source of insurance services, which result the Board regards as being in the public interest. Furthermore, there is no evidence in the record indicating that consummation of the proposal would result in any undue concentration of resources, unfair competition, conflicts of interests, unsound banking practices, or other adverse effects on the public interest.

Based on the foregoing and other considerations reflected in the record, the Board has determined, in accordance with the provisions of (4c)(8), that consummation of this proposal can reasonably be expected to produce benefits to the public that outweigh possible adverse effects and the application to acquire Agency should be approved.

Accordingly, the applications are approved for the reasons summarized above. The acquisition of Bank shall not be made before the thirtieth calendar day following the effective date of this Order. The acquisition of Bank and Agency shall be made not later than three months after the effective date

³ The relevant banking market is approximated by the eastern half of Cottonwood County and the western half of Watonwan County

⁹Banking data are as of June 30, 1974.

of this Order, unless such period is extended for good cause by the Board or by the Federal Reserve Bank of Minneapolis pursuant to delegated authority. The determination as to Applicant's insurance activities is subject to the conditions set forth in § 225.4(c) of Regulation Y and to the Board's authority to require reports by, and make examinations of, holding companies and their subsidiaries and to require such modification or termination of the activities of a bank holding company or any of its subsidiaries as the Board finds neces sary to assure compliance with the provisions and purposes of the Act and the Board's regulations and orders issued thereunder, or to prevent evasion thereof.

By order of the Board of Governors, effective June 18, 1975.

Voting for this action: Governors Bucher, Holland, and Coldwell. Voting against this action: Vice Chair man Mitchell. Absent and not voting: Chairman Burns and Governor Wallich.

(Signed) THEODORE E. ALLISON, [SEAL] Secretary of the Board. Dissenting Statement of Vice Chairman Mitchell

I would deny the applications of Farmers State Corporation to become a bank holding company through acquisition of Farmers State Bank of Mountain Lake ("Bank") and to acquire Farmers State Insurance Agency. In my view, the proposed acquisition debt to be assumed by Applicant in connection with the acquisition of Bank is high in relation to its equity. The high level of dividend pay out from Bank necessary for Applicant to service such debt could inhibit growth in Bank's capital at a rate compatible with its projected asset growth and could place an undue strain on the financial condition of Bank, as well as impede Bank's ability to provide adequate banking services to the community.

In sum, I do not believe that Applicant's financial resources have improved significantly since last October 1974 when the Board denied similar applications by Applicant. Therefore, I vote again to deny the applications.

American Bancshares, Incorporated, North Miami, Florida

Order Approving Merger of Bank Holding Companies

American Bancshares, Incorporated, North Miami, Florida ("American"), a bank holding

company within the meaning of the Bank Holding Company Act ("Act"), has applied for the Board's approval under § 3(a)(5) of the Act (12 U.S.C. 1842(a)(5)) to acquire all of the voting shares of ComBanks Corporation, Winter Park, Florida ("ComBanks"), under the charter and title of American. The factors that are considered in acting on the application are set forth in § 3(c) of the Act (12 U.S.C. 1842(c)).

American has also applied, pursuant to 4(c)(8)of the Act (12 U.S.C. 1843(c)(8)) and § 225.4(b)(2) of the Board's Regulation Y, for permission to acquire, in conjunction with the above merger, ComBanks Mortgage Company, Winter Park, Florida ("Mortgage"), a company that engages in making, acquiring or servicing for its own account or for the account of others, loans or other extensions of credit normally made in the operation of a mortgage company, such as construction, development, mortgage and other types of real estate loans. Applicant has also applied, pursuant to § 4(c)(8) of the Act (12 U.S.C. 1842(c)(8)) and § 225.4(b)(2) of the Board's Regulation Y, for permission to acquire the assets of ComBanks Data Processing Center, Winter Park, Florida ("Data"), a division of ComBanks, and thereby perform data processing services for the operations of the holding company and its subsidiaries, and storing and processing other banking, financial and related economic data, such as performing payroll, accounts receivable or payable billing services, or other similar financial services. The activities of Mortgage and Data have been determined by the Board in §§ 225.4(a)(1) and (8) of Regulation Y. respectively, as being permissible activities for bank holding companies, subject to Board approvals of individual proposals in accordance with the procedures of § 225.4(b) of Regulation Y.

Notice of the applications, affording opportunity for interested persons to submit comments and views, has been given in accordance with §§ 3 and 4 of the Act (40 *Federal Register* 17344). The time for filing comments and views has expired, and the Board has considered the application and all comments received in light of the factors set forth in § 3(c) of the Act (12 U.S.C. 1842(c)) and the public interest factors set forth in § 4(c)(8) of the Act (12 U.S.C. 1843(c)(8)).

American, the fifteenth largest banking organization in Florida, controls 10 banks with aggregate deposits of approximately \$308 million, representing 1.3 per cent of the total deposits in commercial banks in the State.¹ ComBanks is the 23rd largest banking organization in the State and controls seven banks with aggregate deposits of approximately \$163 million, representing 0.7 percent of the total deposits in commercial banks in the State. Upon consummation of the proposed merger, American would control 2 per cent of the total State deposits and would become the fourteenth largest banking organization in Florida.

American's subsidiary banks are located in seven different banking markets as follows: four in the greater Miami market and one in each of the Gainesville, North Pinellas County, South Pinellas County, Tampa, North Broward County and Key Largo markets.² ComBanks' seven subsidiary banks are all located in the Orlando banking market,³ where ComBanks controls 11.8 per cent of that market's total deposits and, thereby, ranks as the second largest banking organization operating therein. Neither American nor Com-Banks has any subsidiary banks located within the same market: and neither has any subsidiary banks located in adjacent markets. Thus, it appears that no meaningful competition presently exists be tween any of the banking subsidiaries of American and those of ComBanks, nor is any such competition likely to develop in view of the market separation and Florida's branching laws.

Although consummation of the proposed merger would foreclose the possibility that either American or ComBanks would enter the banking markets of the other, the Board finds that there is little likelihood of significant potential competition developing between the two banking organizations in the absence of the subject proposal. ComBanks has shown no inclination to expand beyond the Orlando market and does not now appear to possess the managerial resources to do so. Furthermore, it does not appear from the facts of record that American has the necessary resources to expand into the Orlando market in the foreseeable future. Accordingly, the Board concludes that consummation of the proposal would not have any significant adverse effects on existing or potential competition in any relevant area and that the competitive considerations are consistent with approval of the application to merge the two holding companies.

The financial condition of American, ComBanks and their respective subsidiaries is considered to be generally satisfactory. Consummation of the proposed merger should result in greater investor appeal for the consolidated banking organization and thereby provide American with easier access to the equity capital markets. Furthermore, consummation of the proposal should enable American to strengthen ComBanks' present managerial resources. The future prospects for the resulting organization and its subsidiaries appear favorable. Therefore, the banking factors lend weight toward approval of the application. Although American proposes no major changes in the services presently offered as a result of this transaction, the considerations relating to the convenience and needs of the residents of the communities to be served are consistent with approval of the application. It is the Board's judgment that consummation of this transaction would be in the public interest and that the application to merge the two holding companies should be approved.

In conjunction with the proposed merger, American proposes to acquire Mortgage, a company that engages in the activities of originating, selling and servicing real estate mortgage loans in the Orlando market. As of December 31, 1974, Mortgage had a mortgage servicing portfolio of approximately \$2.2 million and had originated total loans of slightly more than \$4.2 million since its formation in January of 1974. American's nonbanking subsidiary, American Baneshares Mortgage Company, Inc., North Miami, Florida ("ABMC") engages in these same activities in Broward and Dade Counties, Florida, However, neither Mortgage nor ABMC derive any significant business from the market areas in which the other operates. Therefore, the Board concludes that the proposed acquisition would not have adverse effects on existing competition. Furthermore, it does not appear that consummation of the proposal would foreclose the development of significant potential competition within the Orlando market in view of the relatively minor size of Mortgage in relation to the market and the numerous other competitors and potential competitors in the market. It is anticipated that affiliation

¹All banking data are as of December 34, 1974, and reflect all holding company formations and acquisitions approved by the Board through May 31, 1975.

²⁷The greater Miami market is approximated by all of Dade County and the Hollywood area of Broward County, the Gainesculle market is approximated by Alachua County, the North Pinellas County market is approximated by the northern halt of Pinellas County; the South Pinellas County market is approximated by the southern hall of Pinellas County, the Tampa market is approximated by Hillsborough County and the town of Land O'Lakes in Pasco County, the North Broward market is approximated by the northern two thirds of Broward County, and the Key Largo market is approximated by the town of Key Largo, all in Florida.

⁴⁷The Orlando banking market is approximated by all of Orange and Seminole Counties, excepting therefrom the communities of Sanford and Oviedo, all in Florida

with American will provide Mortgage with American's managerial expertise in mortgage banking and enable it to attract capital at lower rates, which factors should tacilitate Mortgage's operations. These increased capabilities may be expected to result in benefits to the public in the form of improved services and lower rates.

Also in conjunction with the proposed merger, American proposes to acquire the assets of Data (total 1974 billings of \$775,000) and thereby perform certain data processing services for American, its subsidiaries and other business enterprises. American does not presently have any data processing facilities. On this basis, and other facts of record, the Board concludes that consummation of the proposal would not have significant adverse effects on competition in any relevant area. In addition, it is expected that this acquisition will result in improved internal operating efficiency for American and its subsidiaries, as well as permit American to offer such data processing services to other businesses. Furthermore, there is no evidence to indicate that the acquisition of Mortgage or Data by American would result in any undue concentration of resources, unfair competition, conflicts of interests, unsound banking practices, or other adverse effects on the public interest.

Based on the foregoing and other considerations reflected in the record, the Board has determined that the considerations affecting the competitive factors under § 3(c) of the Act and the balance of the public interest factors the Board must consider under § 4(c)(8) both favor approval of American's proposal.

Accordingly, the applications are approved for the reasons summarized above. The proposed merger shall not be made before the thirtieth calendar day following the effective date of this Order, shall be made not later than three months after the effective date of this Order, unless such period is extended for good cause by the Board. or by the Federal Reserve Bank of Atlanta. The determination as to American's data processing activities and the activities of Mortgage are subject to the conditions set forth in section 225.4(c) of Regulation Y and to the Board's authority to require reports by, and make examinations of, holding companies and their subsidiaries and to require such modification or termination of the activities of a bank holding company or any of its subsidiaries as the Board finds necessary to assure compliance with the provisions and purposes of the Act and the Board's regulations and orders issued thereunder, or to prevent evasion thereof.

By order of the Board of Governors, effective June 27, 1975.

Voting for this action: Vice Chairman Mitchell and Governors Bucher, Wallich, and Coldwell. Absent and not voting: Chairman Burns and Governor Holland.

(Signed) THEODORF E. ALLISON, [SEAL] Secretary of the Board.

ORDERS NOT PRINTED IN THIS ISSUE

ORDERS APPROVED BY THE BOARD OF GOVERNORS

During June 1975, the Board of Governors approved the applications listed below. The orders have been published in the Federal Register, and copies of the orders are available upon request to Publications Services, Division of Administration Services, Board of Governors of the Federal Reserve System, Washington, D.C. 20551.

ORDERS UNDER SECTION 3(a)(1) OF BANK HOLDING COMPANY ACT— APPLICATIONS FOR FORMATION OF BANK HOLDING COMPANY

Applicant	Bank(s)	Board action (effective date)	Federal Register citation
Clyde Bancorporation, Inc., Clyde, Kansas	The Exchange National Bank of Clyde, Clyde, Kansas	6/11/75	40 F.R. 25640 6/17/75
Mille Lacs Baneshares, Inc., Onamia, Minnesota	First State Bank of Onamia, Onamia, Minnesota	6/16/75	40 F.R. 26590 6/24/75

ORDERS UNDER SECTION 3(a)(3) OF BANK HOLDING COMPANY ACT-APPLICATIONS FOR ACQUISITION OF BANK

Applicant	Bank(s)	Board action (effective date)	Federal Register citation
Bank of Virginia Company, Richmond, Virginia	Bank of Virginia Shenandoah, Winchester, Virginia	6/20/75	40 F.R. 27532 6/30/75
Southern Bancorporation, Inc., Greenville, South Carolina	Bank of North Charleston, North Charleston, South Carolina	6/27/75	40 F.R. 28875 7/9/75

ORDERS UNDER SECTION 4(c)(8) OF BANK HOLDING COMPANY ACT— APPLICATIONS TO ENGAGE IN NONBANKING ACTIVITIES

Applicant	Nonbanking company (or activity)	Board action (effective date)	Federal Register citation
First Hawaiian, Inc.,	Hawaii Thrift & Loan.	6/18/75	40 F.R. 27076
Honolulu, Hawaii	Inc., Honolulu, Hawaii		6/26/75
First National Insurance Agency, Incorporated, Exeter, Nebraska	Continue to engage in certain insurance sales activities	6/18/75	40 F.R. 27077 6/26/75
Victoria Bankshares, Inc.,	Central Computers, Inc.,	6/11/75	40 F.R. 26591
Victoria, Texas	Victoria, Texas		6/24/75

ORDERS UNDER BANK MERGER ACT— APPLICATIONS TO MERGE, CONSOLIDATE, OR ACQUIRE ASSETS

Applicant	Bank(s)	Board action (effective date)	Federal Register citation
United Jersey Bank/Northwest, Dover, New Jersey	Peoples Trust of New Jersey, Hacken- sack, New Jersey	6/6/75	40 F.R. 25042 6/12/75
United Jersey Bank. Hackensack, New Jersey	The Second National Bank of Orange, Orange, New Jersey	6/20/75	40 F.R. 27532 6/30/75

ORDERS APPROVED BY THE SECRETARY OF THE BOARD

During June 1975, applications were approved by the Secretary of the Board under delegated authority as listed below. The orders have been published in the Federal Register, and copies of the orders are available upon request to Publications Services, Division of Administrative Services, Board of Governors of the Federal Reserve System. Washington, D.C. 20551.

ORDERS UNDER SECTION 3(a)(1) OF BANK HOLDING COMPANY ACT-APPLICATIONS FOR FORMATION OF BANK HOLDING COMPANY

Applicant	Bank(s)	Board action (effective date)	Federal Register citation
Peoples Bancorporation,	Peoples Savings Bank,	6/3/75	40 F.R. 24960
Hampton, Iowa	Elma, Iowa		6/11/75
Sooner Bancshares, Inc.,	Bryan County National	6/27/75	40 F.R. 28875
Caddo, Oklahoma	Bank, Caddo, Oklahoma		7/8/75

ORDER UNDER SECTION 3(a)(3) OF BANK HOLDING COMPANY ACT-APPLICATION FOR ACQUISITION OF BANK Board action

APPLICATION FOR ACQUE	STION OF BAINK	Board action (effective	Federal Register	
Applicant	Bank(s)	date)	citation	
Mercantile Bancorporation Inc., St. Louis, Missouri	Home Trust Company. Perryville, Missouri	6/27/75	40 F.R. 28676 7/8/75	

ORDERS APPROVED BY FEDERAL RESERVE BANKS

During June 1975, applications were approved by the Federal Reserve Banks under delegated authority as listed below. The orders have been published in the Federal Register and copies of the orders are available upon request to the Reserve Bank.

ORDERS UNDER SECTION 3(a)(1) OF BANK HOLDING COMPANY ACT-APPLICATIONS FOR FORMATION OF BANK HOLDING COMPANY

Applicant	Bank(s)	Reserve Effectiv Bank date		Federal Register citation	
Ames National Corporation. Ames, Iowa	First National Bank, Ames, Iowa	Chicago	6/27/75	40 F.R. 28875 7/9/75	
lein Bancorporation, Inc., Chaska, Minnesota	The First Na- tional Bank of Chaska, Chaska; State Bank of Cologne, Cologne; The Klein National Bank of Madison, Madison; First National Bank in Montevideo, Monte- video; Victoria State Bank, Victoria; The First National Bank of Waconia, Waconia; and State Bank of Young America, Young America, all located in Minnesota	Minneapolis	6/24/75	40 F.R. 28873 7/9/75	

Applicant	Bank(s)	Reserve Bank	E <u>f</u> fective date	Federal Register citation	
Ameribanc, Inc., St. Joseph, Missouri	Exchange Bank of Richmond, Richmond, Missouri	Kansas City	6/5/75	40 F.R. 25639 6/17/75	
Country Agencies & Invest- ments, Inc., Odessa, Missouri	Bunceton State Bank, Bunceton, Missouri	Kansas City	6/5/75	40 F.R. 25640 6/17/75	
Peoples Banking Corporation, Bay City, Michigan	Frankenmuth Bank & Trust, Frankenmuth, Michigan	Chicago	6/16/75	40 F.R. 27078 6/26/75	

ORDERS UNDER SECTION 3(a)(3) OF BANK HOLDING COMPANY ACT— APPLICATIONS FOR ACQUISITION OF BANK

ORDERS UNDER SECTIONS 3 AND 4 OF BANK HOLDING COMPANY ACT— APPLICATIONS TO FORM BANK HOLDING COMPANY AND ENGAGE IN NONBANKING ACTIVITIES

Applicant	Bank(s)	1 .	erve Effective mk date	Federal Register citation
Full Service Insurance Agency, Inc., Buxton, North Dakota	First State Bank of Buxton, Buxton, North Dakota	Retain its Minnea general in- surance agency activities	ipolis 6/9/75	40 F.R. 26589 6/24/75
Padgett Agency, Inc Greenleaf, Kansas	The Citizens National Bank, Greenleaf, Kansas	Padgett In- Kansas surance Agency, Greenleaf, Kansas	City 6/20/75	40 F.R. 27983 7/2/75

Announcements

APPOINTMENT OF MR. JACKSON AS A MEMBER OF THE BOARD OF GOVERNORS

President Ford on May 22, 1975, announced his intention to appoint Philip C. Jackson, Jr., as a member of the Board of Governors of the Federal Reserve System. Mr. Jackson's appointment was subsequently confirmed by the Senate on June 25 and his oath of office was administered on July 14.

The text of the White House announcement follows:

The President has announced his intention to nominate Philip C. Jackson, of Birmingham, Alabama, to be a member of the Board of Governors of the Federal Reserve System. He will succeed John E. Sheehan who resigned effective June 1, 1975. He will fill the unexpired term of 14 years from February 1, 1968, to January 31, 1982.

Mr. Jackson has been the Director and Vice President in charge of the mortgage loan department of the Jackson Company in Birmingham. Alabama. He joined the firm in 1949.

Born on October 27, 1928, in Birmingham, Alabama, Mr. Jackson received his B.S. degree from the University of Alabama in 1949. He did additional graduate work at Northwestern University in Chicago.

Mr. Jackson is married to the former Barbara Ellis Ritch and they have three children.

AMENDMENTS TO REGULATION Z

The Board of Governors on July 10, 1975, an nounced adoption of amendments to its Regulation Z. Truth in Lending to implement changes in the Truth in Lending Act.

The amendments to Regulation Z to be effective August 8, 1975 are substantially the same as those published for comment last December 27. Among the amendments adopted are the following: Advertisements concerning extensions of credit to be repaid in more than four instalments, and for which no finance charge is stated, shall state that the cost of credit is included in the price of the goods and services involved.

. . .

Credit transactions primarily for agricultural purposes, where the amount linanced exceeds \$25,000, are exempt from the disclosure requirements of Regulation Z and the Truth in Lending Act.

Any unexpired right of rescission in residential real property transactions is limited to 3 years from the date of consummation of the transaction, or the sale of the property, whichever occurs earlier.

In its order the Board stated that, due to confusion evident in comments received upon its proposal concerning the right of rescission, that section had been rewritten to make it clear that the amendment does not extend the 3 day right of rescission—that is, the right to decide not to go through with the transaction—to 3 years, but only fimits to 3 years these unexpired rights that previously had continued indefinitely.

PUBLICATION OF ANNUAL REPORT

The Sixty-First Annual Report of the Board of Governors of the Federal Reserve System, covering operations for the calendar year 1974, is available for distribution. Copies may be obtained upon request to Publications Services, Division of Administrative Services, Board of Governors of the Federal Reserve System, Washington, D.C. 20551.

CHANGES IN BOARD STAFF

The Board of Governors has announced the appointment of Clyde II, Earnsworth, Jr., as Assist ant Director in the Division of Federal Reserve Bank Operations, effective August 1, 1975. Prior to joining the Board's staff. Mr. Farnsworth, who has been with the Federal Reserve Bank of Richmond since 1969, was Assistant Vice President and Economist at that Bank and also adjunct faculty member of the Virginia Commonwealth University, University of Richmond, and John Tyler Community College. He holds a B.A. and an M.S. from East Tennessee State University and a Ph.D. from the University of Missouri.

The Board has also announced the resignations of Samuel B. Chase, Jr., Adviser to the Board, Office of the Managing Director for Research and Economic Policy, and James L. Pierce, Associate Director, Division of Research and Statistics.

OPENING OF MIAMI BRANCH

The Federal Reserve Bank of Atlanta has an nounced the opening of its Miami Branch, effective July 1. The new branch is the first established by the Federal Reserve since 1927 when branch offices were opened at San Antonio (July 5) and Charlotte (December 1).

Directors of the new branch are:

APPOINTED BY FEDERAL RESERVE BANK

Michael J. Franco, Chairman, City National Bank of Miami, Miami, Florida

Harry Hood Bassett, Chairman of the Board, Southeast First National Bank of Miami, Miami, Florida

Thomas F. Fleming, Jr., Chairman of the

Board, First Bank & Trust Company of Boca Raton, N.A., Boca Raton, Florida

Jean McArthur Davis, President, McArthur Dairy Companies, Miami, Florida

Appointed by Board of Governors

Castle W. Jordan, President, Aegis Corporation, Coral Gables, Florida (Branch Chairman)

David G. Robinson, President, Edison Community College, Fort Myers, Florida

Alvaro Luis Carta, President, Gulf & Western Food Products, Vero Beach, Florida

Counties served by the Miami Branch are: Broward, Charlotte, Collier, Dade, Glades, Hendry, Indian River, Lee, Martin, Monroe, Okeechobee, Palm Beach, and St. Lucie.

ADMISSION OF STATE BANK TO MEMBERSHIP IN THE 55 FEDERAL RESERVE SYSTEM

The following bank was admitted to membership in the Federal Reserve System during the period June 16, 1975, through July 15, 1975:

Montana

Sidney First United Bank of Sidney

Industrial Production

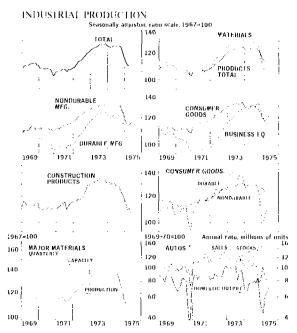
Released for publication July 15

The index of industrial production increased by an estimated 0.4 per cent in June following eight consecutive months of decline. At 110.0 per cent of the 1967 average, however, the June index was 12.4 per cent below last September. Increased output of consumer goods and nondurable industrial materials in June more than offset further declines in business equipment and durable industrial materials. The level of the total index was revised upward for the previous 3 months.

Auto assemblies rose 8 per cent in June to an annual rate of 7.2 million units. July car production schedules indicate some further increase after allowance for the model changeover period. Output of household appliances and nondurable consumer goods continued to expand in June, but production of some durable consumer goods changed little.

In addition to a further decrease in business equipment, construction products continued to fall off.

Production of most durable goods materials, including steel and the equipment-supplying industries, declined further indicating continued efforts to reduce inventories. On the other hand, output of nondurable materials, especially the textile, paper, and chemical materials group, in creased sharply as inventory liquidation apparently came to an end in those industries.



F.R. indexes, seasonally adjusted. Latest figures: June, ¹Auto sales and stocks include imports.

	Seasonally adjusted 1967 - 100		Per cent changes from) Per cent changes, annual tate			
Industrial production	·	1975		Month	Year	1974	197	15
	Арт.	May "	June'		j rear , ago ! !	Q4	QI	Q2
Total	109.9	109.6	110.0	.4	12.6	13,1	32.0	6.5
Products, total	113-0 112.7 119-3 107.8 123.7 115.8 113.9 110.4	112.9 113.1 120.7 109.9 124.8 114.6 112.4 107.0	113.1 113.2 121.7 111.8 125.4 113.6 112.5 106.5	2 .1 .8 1.7 .5 .9 .1 .5	8 9 7 6 6 6 16 3 2 8 12 7 12 7 17,8	$ \begin{array}{c} 8.7\\ 6.5\\ 10.8\\ 37.0\\ 1.2\\ 2.4\\ 15.9\\ 21.6 \end{array} $	23-8 23.2 24-2 10.6 32.3 25-1 28.8	2.8 1.8 5.4 27.7 2.2 16.1 8.0 15.3
Materials	105.1	104.4	105.1	.7	18.4	21.5	45.4	11.1

"Preliminary.

⁽¹⁾stimated

461

Financial and Business Statistics

CONTENTS

GUIDE TO TABULAR PRESENTA-TION ON INSIDE BACK COVER

STATISTICAL RELEASES: REFER-ENCE ON INSIDE BACK COVER

U.S. STATISTICS

- A 2 Member bank reserves, Federal Reserve Bank credit, and related items
- $\Lambda = 5$ Federal funds Money market banks
- A 6 Reserve Bank interest rates
- A 7 Reserve requirements
- A 8 Maximum interest rates: margin requirements
- $\Lambda = 9$ Open market account
- A 10 Federal Reserve Banks
- A 11 Bank debits
- A 12 Money stock
- A 13 Bank reserves; bank credit
- A 14 Commercial banks, by classes
- A 18 Weekly reporting banks
- A 23 Business toans of banks
- A 24 Demand deposit ownership
- A 25 Loan sales by banks
- A 25 Open market paper
- A 26 Interest rates
- A 29 Security markets
- A 29 Stock market credit
- A 30 Savings institutions
- A 32 Federal finance
- A 34 U.S. Government securities
- A 37 Federally sponsored credit agencies
- A 38 Security issues
- A 41 Business finance

- A 42 Real estate credit
- A 45 Consumer credit
- A 48 Industrial production
- A 50 Business activity
- A 50 Construction
- A 52 Labor force, employment, and unemployment

. . . .

- A 53 Consumer prices
- A 53 Wholesale prices
- A 54 National product and income
- Λ 56 Flow of funds

INTERNATIONAL STATISTICS \tilde{t}

- A 58 U.S. balance of payments
- A 59 Foreign trade
- A 59 U.S. reserve assets
- A 60 Gold reserves of central banks and governments
- A 61 International capital transactions of the United States
- A 74 Open market rates
- A 75 Central bank rates
- A 75 Foreign exchange rates

TABLES PUBLISHED PERIODICALLY:

- A 76 Sales, revenue, profits, and dividends of large manufacturing corporations, Banking and monetary statistics, 1974
- A 77 Principal assets and liabilities of commercial banks and number, by class of bank
- A 84 INDEX TO STATISTICAL TABLES

A 2 BANK RESERVES AND RELATED ITEMS II JULY 1975

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

(In millions of dollars)

				nds						
			Reserve Ba	unk credit o	utstanding					· ·
Period or date	U.S.	Govt, secur	rities I				-	Gold	Special Drawing	Treas- ury cttr-
	'I otal	Bought out- right2	Heid under repur- chase agree- ment	Loans	t loat 3	Other F.R. assets ⁴	Total*	stock	Rights certificate account	rency out- stand- ing
Averages of daily figures			(
1939Dec. 1941 Dec. 1945 - Dec. 1950-Dec. 1960-Dec.	2,510 2,219 23,708 20,345 27,248	2,510 2,219 23,708 20,336 27,170	9 78	8 5 381 142 94	83 170 652 1,117 1,665		2,612 2,404 24,744 21,606 29,060	17,518 22,759 20,047 22,879 17,954	· · · · · · · · · · · · · · · · · · ·	2,956 3,239 4,322 4,629 5,396
1969—Dec 1970—Dec 1971—Dec 1972—Dec 1973—Dec	57,500 61,688 69,158 71,094 79,701	57,295 61,310 68,868 70,790 78,833	205 378 290 304 868	1,086 321 107 1,049 1,298	3,235 3,570 3,905 3,479 3,414	2,204 1,032 982 1,138 1,079	64,100 66,708 74,255 76,851 85,642	10,367 11,105 10,132 10,410 11,567	400 400 400 400 400	6,841 7,145 7,611 8,293 8,668
1974 June July Aug Sept Oet Nov Dec	82,812 84,313 84,493 84,384 83,735 84,052 86,679	81,859 83,496 84,221 84,049 83,303 83,395 85,202	953 817 272 335 432 657 1.477	3,000 3,308 3,351 3,287 1,793 1,285 703	2,114 2,267 1,983 2,239 2,083 2,409 2,734	1,106 1,343 1,258 1,349 2,984 3,171 3,129	89,254 91,554 91,367 91,617 90,971 91,302 93,967	11,567 11,567 11,567 11,567 11,567 11,567 11,567 11,630	400 400 400 400 400 400 400	8,877 8,905 8,951 8,992 9,041 9,113 9,179
1975 Jan t eb Mar Apr May June [*]	86,039 84,744 84,847 87,080 91,918 88,912	85,369 83,843 84,398 86,117 89,355 87,618	$\begin{array}{r} 670 \\ 901 \\ 449 \\ 963 \\ 2,563 \\ 1,294 \end{array}$	390 147 106 110 60 275	2,456 2,079 1,994 2,061 1,877 2,070	3,391 3,419 3,142 3,237 3,039 3,098	93,002 91,168 90,819 93.214 97,845 95,147	11,647 11,626 11,620 11,620 11,620 11,620	400 400 400 429 500	9,235 9,284 9,362 9,410 9,464 9,531
Week ending - ·			:							
1975 Apr. 2 9 10 30	86,518 84,508 85,109 87,465 91,411	86,518 84,508 84,705 86,682 88,467	404 783 2,944	51 30 22 165 241	2,356 2,504 1,857 2,075 1,765	3,083 3,086 3,125 3,315 3,281	92,679 90,793 90,796 93,730 97,557	11,620 11,621 11,620 11,620 11,620	400 400 400 400 400	9,400 9,399 9,407 9,415 9,437
May 7 14 21 28	92,125 91,358 92,529 92,156	88,923 89,449 89,494 89,724	3.202 1,909 3.035 2.432	34 17 121 84	1,681 1,750 2,220 1,821	3,424 3,347 2,629 2,735	98,377 97,446 98,458 97,606	11,620 11,620 11,620 11,620	400 400 400 486	9,435 9,456 9,462 9,469
June 4 1118^{ν} 25^{ν}	90,748 86,150 87,281 89,859	88,833 86,150 86,957 88,434	1,915 324 1,425	84 38 78 188	2,159 2,122 2,174 1,979	3,061 3,026 3,140 3,165	96,905 92,044 93,357 95,975	11,620 11,620 11,620 11,620	500 500 500 500	9,561 9,527 9,538 9,542
End of month 1975 Apr	93,917	88,812	5,105	1,539	1,942	3,297	101,880	11,620	400	0 511
1975 Apr May June ⁷	91,029 89,895	88,953	2,076	24 560	1,811	2,984	96,712 95,565	11,620	500 500	9,531 9,669 9,553
Wednesday										
1975 Apr. 2 9 16 24 30	86,358 83,810 87,741 88,387 93,917	86,358 83,810 84,915 86,977 88,812	2,826 1.410 5,105	42 14 48 1,068 1,539	2,278 3,035 2,922 2,860 1,942	3,067 3,134 3,146 3,260 3,297	92,422 90,643 94,736 96,341 101,880	11,621 11,620 11,620 11,620 11,620 11,620	400 400 400 400 400 400	9,396 9,403 9,412 9,419 9,531
May 7 14 21 28	91,579 91,356 95,465 94,337	89,209 89,655 89,505 89,505 89,640	$\begin{array}{c} 2.370 \\ 1.701 \\ 5.960 \\ 4.697 \end{array}$	21 20 728 481	2,188 2,342 2,140 2,118	3,319 3,417 2,672 2,939	98.051 98,079 102,015 100,751	11,620 11,620 11,620 11,620	400 400 400 500	9,453 9,460 9,468 9,475
June 4 11 18 ^{<i>r</i>} 25 ^{<i>r</i>}	89,002 84,979 89,273 93,269	88,142 84,979 88,167 88,738	860 1,106 4,531	457 115 374 1,101	2,890 2,573 3,075 2,184	3,011 3,149 3,141 3,070	96,188 91,514 96,544 100,618	11,620 11,620 11,620 11,620	500 500 500 500	9,481 9,538 9,538 9,553

¹ Includes Tederal agency issues held under repurchase agreements beginning Dec. 1, 1966, and Federal agency issues bought outright beginning Sent. 29, 1971.
 ² Includes, beginning 1969, securities loaned – fully guaranteed by U.S. Govt, securities pledged with F.R. Banks, and excludes (if any), securities sold and scheduled to be bought back under matched sale-purchase transactions.
 ³ Beginning with 1960 reflects a minor change in concept; see Feb. 1961 Bunterativ, p. 164.
 ⁴ Beginning Apr. 16, 1969, "Other F.R. assets" and "Other F.R. liabilities and capital" are shown separately; formerly, they were netted together and reported as "Other F.R. accounts."
 ⁵ Includes industrial toans and acceptances until Aug. 21, 1959, when industrial loan program was discontinued. For holdings of acceptances

on Wed, and end-of-month dates, see table on F.R. Banks on p. A-10. See also note 3, ⁶ Includes certain deposits of domestic nonmember banks and foreign-owned banking institutions held with member banks and redeposited in full with F.R. Banks in connection with voluntary participation by non-member institutions in the Federal Reserve System's program of credit restraint.

Member institutions in the rederat Reserve of active program a program restraint. As of Dec, 12, 1974, the amount of voluntary nonmember and foreign agency and branch deposits at F.R. Banks that are associated with marginal reserves are no longer reported. However, deposits voluntarily held by agencies and branches of foreign banks operating in the United States as reserves and Euro-dollar liabilities are reported.

Notes continued on opposite page,

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

(In millions of dollars)

			Factor	s absorbing	reserve fund	ï				
Cur- rency in eir- etta- tion	Treas- ury cash hold- mgs	tha	Desposits, oth m member by reserves th 1 , R. Ban 1 or- eign	ank	Other U.R. av- counts ⁴	Other F.R. biluies and capualy	W.ah U.R. Banks	Member ban reserves Cur- rency and cogt ?	s Lota!8	Period of date
	l	{	i {		ļ			: 	ł	Averages of daily figures
7,609 10,985 28,452 27,806 33,019	2,402 2,189 2,269 1,290 408	$ \begin{array}{c c} 616 \\ 592 \\ 625 \\ 615 \\ 522 \\ \hline \end{array} $	$ \begin{array}{c c} 73 \\ 1,53 \\ 1,24 \\ 920 \\ 250 \\ \end{array} $	1	248 292 493 739 1,029		11,473 12,812 16,027 17,391 16,688	2,595	11,473 12,812 16,027 17,391 19,283	
53,591 57,013 61,060 66,060 71,646	656 427 453 350 323	:,194 849 1,926 1,449 1,892	$ \begin{array}{c} 146\\ 148\\ 290\\ 272\\ 406 \end{array} $	458 735 728 631 717		2,192 2,268 2,287 2,362 2,942	23,071 23,925 25,653 24,830 28,352	4,960 5,340 5,676 6,095 6,635	28,031 29,265 31,329 31,353 35,068	(
73,749 74,556 74,709 75,098 75,654 77,029 78,951	293 275 283 303 315 302 220	2,015 2,795 2,633 2,451 1,601 864 1,741	491 296 326 456 294 370 357	694 773 831 766 869 770 874		3,187 3,216 3,240 3,345 3,260 3,149 3,266	29,672 30,514 30,264 30,156 29,985 29,898 29,767	$\begin{array}{c} 6,668\\ 6,824\\ 6,765\\ 6,920\\ 6,811\\ 6,939\\ 7,174 \end{array}$	36,390 37,338 37,029 37,076 36,796 36,837 36,941	
77,780 76,979 77,692 78,377 79,102 80,603	221 236 277 309 326 355	$\begin{array}{c} 2,087\\ 2,374\\ 1,887\\ 3,532\\ 8,115\\ 3,353 \end{array}$	336 317 363 307 262 272	884 711 958 718 746 989		3,264 3,358 3,076 3,137 3,231 3,191	29,713 28,503 27,948 28,264 27,576 28,035	$\begin{array}{c} 7,779\\7,062\\6,831\\6,870\\6,916\\6,969\\6,969\end{array}$	37,492 35,565 34,779 35,134 34,492 35,004	
78,030	307	2,826	476	1,039		3,160	28,261	6,826	35,087	Week ending
78,355 78,672 78,284 78,137	309 318 306 302	1,919 976 3,523 7,902	159 267 289 279	646 642 660 576		2,952 3,093 3,194 3,342	27,671 28,254 28,809 28,477	6,992 7,041 6,440 7,018	34,663 35,295 35,249 35,495	
78,405 79,095 79,203 79,439	307 323 324 333	8,960 8,419 7,947 7,474	232 277 258 266	688 472 697 911	· · · · · · · · · · · · · · · · · · ·	3,141 3,125 3,278 3,311	28.098 27.212 28.233 27,444	7,139 7,305 6,469 6,765	35,237 34,517 34,702 34,209	
79,904 80,476 80,775 80,685	373 380 363 370	5,815 1,833 1,464 4,224	285 258 306 243	1,294 1,108 1,069 823	· · · · · · · · · · · · · · · · · · ·	3,297 3,009 3,135 3,258	27.018 26,627 27,903 28,034	6,893 7,080 7,080 6,698	34,511 33,707 34,983 34,732	June 4
711	101		170	573		3,452	11 410	7,018	39,046	End of month
78,443 79,782 81,073	301 373 348	8,363 7,036 5,773	270 310 373		· · · · · · · · · · · · · · · · · · ·	3,396 3,354	$\frac{32,028}{26,445}$ 25,615	6,893	33,338	
			ľ		1	ł				Wednesday
78,322 78,764 78,749 78,380 78,443	312 329 308 308 301	2,430 467 1,638 6,191 8,363	429 267 296 249 270	795 595 615 640 573	· · · · · · · · · · · · · · · · · · ·	2,908 3,030 3,166 3,261 3,452	28,642 28,614 31,396 28,751 32,028	6,826 6,992 7,041 6,440 7,018	35,468 35,606 38,437 35,191 39,046	
78,989 79,382 79,400 79,972	330 329 338 321	9,162 6,871 7,017 7,687	257 253 253 254		· · · · · · · · · · · · · · · · · · ·	3,080 3,187 3,342 3,392	27,223 29,055 32,459 29,362	7,1397,3056,4696,765	34,362 36,360 38,928 36,127	·····································
80,251 80,935 80,879 80,972	390 383 370 370	1,858 1,057 2,639 5,497	254 254 295 294	1.165 885		3,027 3,080 3,207 3,452	30.911 26.298 29.927 30.965	6,893 7,080 7,080 6,698	37,804 33,378 37,007 37,663	June 4 11

7 Part allowed as reserves Dec. 1, 1959 Nov. 23, 1960; all allowed thereafter. Beginning Jan, 1963, figures are estimated except for weekly averages. Beginning Sept. 12, 1968, amount is based on close-of-business figures for reserve period 2 weeks previous to report date.
8 Beginning with week endurg Nov. 15, 1972, includes \$450 million of reserve deficiencies on which F.R. Banks are allowed to waive perialties for a transition period in connection with bank adaptation to Regulation J

as amended effective Nov. 9, 1972. Beginning 1973, allowable deticiencies included are (seginning with first statement week of quarter): Q1, \$279 million; Q2, \$172, million; Q3, \$112 million; Q4, \$84 million. Beginning 1974, Q1, \$67 million, Q2, \$58 million. Transition period ended after second quarter, 1974.

For other notes see opposite page,

RESERVES AND BORROWINGS OF MEMBER BANKS

(In millions of dollars)

		A!I	member b	anks				Large	banks ²			All oth	er banks
Period	(Reserves		Borre	wings	New Y	ork City	City of	Chicago	O1	her		
	Lotal heid ¹	Re- quired	Excessi	Total	Sea- sonal	1 xcess	Borrow- ings	Excess	Borrow- ings	Excess	Borrow-	1 xcess	Borrow- ings
1939- Dec 1941-Dec 1945- Dec 1950 Dec	12,812	6,462 9,422 14,536 16,364	5,011 3,390 1,491 1,027	3 5 334 142		2,611 989 48 125	192 58	540 295 14 8		1,188 1,303 418 232	1 96 50	671 804 1,011 663	3 4 46 29
1960– Dec	19,283	18,527 22,267	756 452	87 454	; ;	29 41	. 19 j 111	4 15	8 23	100 67	20 228	623 330	40 92
1967– Dec	25,260 27,221 28,031 29,265 31,329	24,915 26,766 27,774 28,993 31,164	345 455 257 272 165			18 100 56 34 25	40 230 259 25 35	8 15 18 7 1	13 85 27 4 8	50 90 6 42 35	105 270 479 264 22	267 250 177 189 174	80 180 321 28 42
1972 Dec	31,353 35,068	31,134 34,806	219 262	$1,049 \\ 1,298$	41	- 20 - 23	301 74	13 43	55 28	-42 28	42 9 761	- 160 133	264 435
1974 June, July, Aug, Sept. Oct. Nov. Dec.	36,390 37,338 37,029 37,076 36,796 36,837 36,941	36,259 37,161 36,851 36,885 36,705 36,579 36,602	131 177 178 191 91 258 339	3,000 3,308 3,351 3,287 1,793 1,285 703	130 149 165 139 117 67 32	26 45 - 58 133 49 8 132	1,303 1,457 1,464 1,662 502 257 80	8 19 6 20 - 18 38 5	51 70 23 17 36 14 18	26 - 12 - 78 - 77 - 36 - 90 - 39	799 848 860 792 569 566 323	89 125 152 115 122 138 163	847 933 1,004 816 686 448 282
1975 Jan Feb Mar Apt May June [*]	37,492 35,565 34,779 35,134 34,492 35,004	37,556 35,333 34,513 35,014 34,493 34,422	64 232 266 120 1 582		3 0 7 	119 33 32 28 85	156 37 22 25 24 90		16 10 10 (4 	94 41 56 4 89 68	87 29 28 38 13 114	162 143 137 115 137 106	131 71 46 33 23 68
Week ending 1974 June 5	36. 744	36,054	225	3,054		. 37	1,210		. 15	61	840	141] 983
12 19 26	35,789 36,708	36,034 35,658 36,461 36,437	$\begin{bmatrix} 131\\247\\99 \end{bmatrix}$	2,729 3,223 2,788	136 140 133 (26 31 8	1,296 1,385 1,221	21 17 41	40 139 17	67 44 76	629 984 690	93 131 84	764 715 860
Dec. 4 11 18 25	36, 293	36,678 36,452 36,545 36,416	283 - 159 - 217 - 429	$1,070 \\ 648 \\ 818 \\ 662$	51 35 31 29	141 - 173 - 59 137	226 73 60 72	4 - 36 23 52	26 54	- 16 50 39 89	450 281 417 333	154 100 174 151	394 268 287 257
1975 Jun. 1 8 15 22 29	37,588 37,312 38,207 38,265 37,240	37,011 37,175 38,249 38,079 37,066	577 137 - 42 186 174	567 311 609 594 142	24 18 12 12 10	8 55 130 29 71	83 36 317 328	61 27 1 13	69	22.3 - 26 - 89 - 45 - 24	218 107 108 130 33	301 135 176 111 140	260 168 115 136 109
Leb. 5 12 19 26	-36,0.9	36,579 35,970 34,960 34,447	398 - 59 - 158 - 159	98 90 229 180	11 10 11 10	133 37 15	6 -40	33 20 22 29		84 15 18 35	12 15 20 71	145 121 198 110	86 69 69 70
Mar. 5 12 19 26	34,795 34,482 34,510 44,819	44,386 44,252 34,490 34,675	409 230 29 144	70 60 167 155	9 7 6 7	117 122 96 54	88 88 8	4 15 37 16	44	90 20 10 12	10 19 36 58	198 113 143 86	60 41 43 45
A ₂ 1. 2, 9 16 30	34,663 35,295 35,249	14,808 34,852 35,076 35,179 35,306	.279 111 219 70 189	51 30 22 165 241	7 8 6 6 7	- 30 62 25 3 11	42 67	7 15 14 16 1		99 51 36 23 56	8 7 4 77 71 71	203 85 172 80 143	43 23 18 21 66
May 7 14 21 28	35,237 34,517 34,702 34,209	34,926 34,518 34,631 34,045	311 	.34 17 121 84	11 8 7 9	$177 \\ 106 \\ 33 \\ 53$	98 9	9	· · · · · · · · · · · · · · · · · · ·	5 17 34 5	l 2 54	118 148 129 112	34 16 21 21
June 4 11 18.e 25.e		34,177 33,743 34,584 34,611	334 36 399 121	84 38 78 188	9 11 10 10	18 76 29 10	61 49 97	19 32 52 52	· · · · · · · · · · · · · · · · · · ·	137 55 130 103	2 	160 127 123 51	23 25 29 52

¹ Beginning with week endmit Nov. 15, 1972, includes \$450 million of reserve deficiencies on which 1.48, Banks are allowed to waive penalties for a transition period in connection with bank adaptation to Regulation J as amended effective Nov. 7, 1972, Beginning 1973, allowable deficiencies included are (heginamy with first statement week of quarter): OI, \$279 million; O2, \$172 million; Q3, \$112 million; Q4, \$84 million, Beginning 1974, Q1, \$67 million; Q2, \$86 million. Transition period ended after second quarter, 1974, for weeks for which figures are preliminary, figures by class of bank do not add to the tota; because adjusted data by class are not available. ² Beginning Nov, 9, 1972, designation of banks as reserve city banks

for reserve-tequirement purposes has been based on size of bank (net demand deposits of more than \$400 million), as described in the BOTTETES for July 1972, p. 626. Categories shown here as "Large" and "All other" parallel the previous "Reserve city" and "Country" categories, respectively (hence the series are continuous over time).

Note. Monthly and weekly data are averages of daily figures within the month or week, respectively. *Borrowings at F.R. Banks* · Based on closing figures. Effective Apr. 19, 1963, the Board's Regulation A, which governs lend-ing by F.R. Banks, was revised to assist smaller member banks to meet the seasonal borrowing needs of their communities.

BASIC RESERVE POSITION, AND FEDERAL FUNDS AND RELATED TRANSACTIONS

(In millions c	f dollars,	except	as	noted)
----------------	------------	--------	----	--------

		Basic reserve position				Inter	bank Fe	deral fund	ons	Related transactions with U.S. Govt, securities dealers					
				Less		Ne	1	Gross fra	isactions) ;	Net tran	sactions			
	ar ar arek u		Excess re- serves ¹	Bors rowings at F.R. Banks	Net inter bank Lederal fands trans,	Generit	Per cent of ave, required reserves	Pur- chases	Sales	E total (wo-way) (trans actions)	Pur- chases of net buying banks	of net sellung	 Loans to dealers ' 	i ings l	Net Joans
10)tal 4	46 hanks								1			ļ	1	
1975-	Max	7 14 21 28	207 35 48 30	1 100 38	11,983 14,339 14,144 13,223	14,305 14,291	73.1 88.7 88.7 85.4	8,600 20,190 9,856 8,233	6,616 5,851 5,712 5,010	4,295	3,680 5,896 5,131 3,703	טבר, 1 987	2 3.27	621	1,705
	June	4 11 18 25		49	14.066 17.347 17.112 15.612	14,005 17,355 17,137 15,652	89.0 112.8 106.9 99.7	19,745 22,227 22,029 21,050	5,679 4,881 4,917 5,438	4,477	14.579 17.751 17.572 16.694	404 460	4,597	5.3.3 189	$2,548 \\ 4,005 \\ 3,549 \\ 2,005$
		York City		1		l	1					I			
1975	May	7 14 23 28	33	98 9	2.768 4.758 3.962 4.003	$2.601 \\ 4.743 \\ 4.093 \\ 3.990$	39,2 71,0 60,9 63,2	$4,564 \\ 6,049 \\ 5,627 \\ 5,113$	1,799 1,291 1,665 1,110	1,156	$3,490^{\circ}$ $5,332^{\circ}$ $4,471^{\circ}$ $4,222^{\circ}$	575	1,177	381	740 797 1,143 1,005
	June	4 11 18 25	17 55 19 37	. 49	4,665 6,343 5,977 5,953	6,006	$\begin{array}{c} 72.7\\ 03.0\\ 94.7\\ 95.2 \end{array}$	8,870 2,110 6,773 6,683	906 767 797 730	560 742	4,665 6,550 6,031 5,952	54	E 774	220'	1,152 1,451 1,593 996
	38-01 New 3	uside ork City						:						, J	
		7 14 21 28	21 14	1 	9.218 9.282 10.182 9.220	9,175 9,562 10,198 9,302	96.8 101.1 108.5 .00.5	14(141) 14(230)	4,817 4,560 4,047 3,901	3.578[- 3,570	40,190 10,564 10,660 9,481	98.1	1,150	2.41	1,066 909 1,112 1,671
	June	4 11 18 25	106 59		9,401 11,003 11,135 9,659	9,295 10,957 11,131 9,639	100.4 119.4 117.5 102.8	15,117 15,256	$\begin{array}{c} 4.773 \\ 4.114 \\ 4.121 \\ 3.626 \end{array}$	3,916	0,914 11,201 11,541 10,742	198	2,927	409 313 208 451	1,397 2,61+ 1,956 1,010
		4 Chicago								' :			i		
1975	May	7 14 21 28	, ii	· · · · · · · · · · · · · · · · · · ·	$\begin{array}{c} 3,6.31 \\ 4,081 \\ 4,989 \\ 4,876 \end{array}$	3,601 4,085 5,000 3,876	$ \begin{array}{c} 208.4 \\ 234.2 \\ 286.5 \\ 229.3 \\ \end{array} $	4,584 4,925 5,665 4,700	954 844 676 824	844 676	4,989'	· · · · · · · · · · · ·	1 177	· · · · · · · · · · · · · · · · · · ·	267 332 377 370
	June	1 11 18 25	6	· · · · · · · · · · · · · · · · · · ·	1,854 3,778 4,451 4,128	3,830 3,806 4,445 4,134	224.3 224.2 256.0 245.5	4,801 4,477 5,079 4,852	950 698 628 723	689	3, 863 3, 787 4, 459 4, 129	9 8	509	· · · · · · · · · · · · · · · · · · ·	332 509 423 364
	33 0	thers								:					
1975 -	May	7 14 21 28	13 24 - 4 52	1 .2	51588 51501 51193 51345	5,575 5,477 5,199 5,426	71.9 71.0 67.9 71.9	9,451 9,217 8,564 8,421	3,864 2,734 3,371 3,076	2,891 2,734 2,894 2,815	6,560 6,482 5,671 5,605	973 982 477 261	818	406	800 577 735 1,301
	June	4 11 18 25	82 76 53		5, 547 7, 225 6, 684 5, 531	5,466. 7,151 6,686 5,505	95.6	9,371 10,641 10,176 9,516	3,823 3,416 3,492 2,903	3,227	6,052 7,413 7,082 6,613	504 189 398 1,082	2,418	409 31.3- 208 451	1,064 2,105 1,533 645

¹ Based upon reserve balances, including all adjustments applicable to the reporting period. Prior to Sept. 25, 1968, carryover reserve deticiencies, if any, were deducted. Excess reserves for later periods are not of all carry-our an anti-

⁴ Derived from averages to: individual banks for entire week. Figure for each bank indicates extent to which the bank's weekly average purchases and safes are offsetting.
 ⁴ Federal funds loaned, net tunds subvided to each dealer by clearing.

banks, repurchase agreements (purchases of securities from dealer-subject to reside), or other lending arrangements. 4 Tederal tunds borrowed, net funds acquired from each dealer by clearing banks, reverse repurchase agreements, (alles) of securities to dealers subject to repurchase), reside agreements, and borrowings secured by Govi, or other issues. Noti, weekig averages of daily figures. For description of series and back data, see Aug. 1964 BULLEHN, pp. 944–74.

CURRENT RATES

(Per cent per annum)

				Loans to	a member t	anks							
Federal Reserve Bank	Under	Secs. 13 an	d 13a)	Under Sec. 10(b)? Regular rate Special rate3						Loans to all others unde fast par. Sec. 1.14			
	Rate on 6/30/75	Effective	Previous rate	Rate on 6/30/75	Effective date	Previous rate	Rate on 6/30/75	I.ffective date ¹	Previous rate	Rate on 6/30/75	Fifective date	Previous rate	
Boston New York Philadelphia Cleveland Richmond Atlanta Chicago St. Louis Minneapolis Kansas City Daflas San Francisco	6 6 6 6 6 6 6	5/16/75 5/16/75 5/16/75 5/16/75 5/16/75 5/16/75 5/16/75 5/16/75 5/16/75 5/16/75 5/16/75 5/16/75 1/16/75	61/4 61/4 61/4 61/4 61/4 61/4 61/4 61/4	61/2 61/2 61/2 61/2 61/2 61/2 61/2 61/2 61/2 61/2 61/2 1	5/16/75 5/16/75 5/16/75 5/16/75 5/16/75 5/16/75 5/16/75 5/16/75 5/16/75 5/16/75 5/16/75	694 694 694 694 694 694 694 694 694 694	7 1/2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	5/16/75 6/24/75 6/9/75 6/9/75 6/9/75 6/9/75 5/16/75 5/16/75 6/9/75 6/9/75 6/9/75 6/9/75	* 71/2 71/2 71/2 71/2 71/2 71/2 8 71/2 8 71/2 8 71/2 8 71/2	9 9 9 9 9 9 9 9 9 9 9 9	3/10/75 3/10/75 3/10/75 3/10/75 3/10/75 3/10/75 3/14/75 3/14/75 3/10/75 3/10/75 3/10/75	91/4 91/4 91/4 91/4 91/4 91/4 91/4 91/4	

¹ Discounts of eligible paper and advances secured by such paper or by U.S. Govt, obligations or any other obligations eligible for F.R. Bank purchase. ² Advances secured to the satisfaction of the F.R. Bank. Advances secured by mortgages on 1- to 4-tamily residential property are made at the Section 13 rate.

³ Applicable to special advances described in Section 201.2(c)(2) of Regulation A. ⁴ Advances to individuals, partnerships, or corporations other than member banks secured by direct obligations of, or obligations fully guaranteed as to principal and interest by, the U.S. Govt, or any agency thereof.

SUMMARY OF EARLIER CHANGES

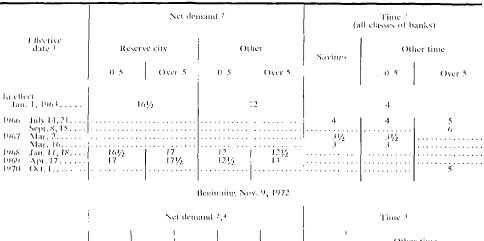
(Per cent per annum)

Effective date	Range (or level)— All F.R. Banks	F.R, Bank of N.Y.	Effective date	Range (or level)— All 1:R. Banks	F.R, Bank of N.Y.	Effective date	Range (or level) – Ali F.R. Banks	F.R. Bank of N.Y.
In effect Dec, 31, 1955 1956 Apr. 13, 20, Aug. 24, 1957Aug. 9, Nov. 15, Dec, 2, 1958-Jan, 22, 43, 24, Mar, 7, 21, Apr. 18, May 9, Aug. 15, Sept. 12, 1959- Mar, 6, 1959- Mar, 6, 1959- Mar, 6, 1959- Mar, 6, 1959- Mar, 6, 1959- June 12, Sept. 11, 1960June 3, 1960-June 3, 1963July 17, 26,	$\begin{array}{c} 24_{4} & 3 \\ 24_{4} & 3 \\ 24_{4} & 3 \\ 3 & -34_{2} \\ 3 & -34_{2} \\ 3 & -34_{2} \\ 3 & -34_{2} \\ 3 & -34_{2} \\ 3 & -34_{2} \\ 24_{4} & -34_{2} \\ 24_{4} & -24_{4} \\ 14_{4} & -24_{4} \\ 14_{4} & -24_{4} \\ 14_{4} & -24_{4} \\ 14_{4} & -24_{4} \\ 34_{2} & -24_{4} \\ 34_{2} & -24_{4} \\ 34_{2} & -24_{4} \\ 34_{2} & -24_{4} \\ 34_{2} & -24_{4} \\ 34_{2} & -24_{4} \\ 34_{2} & -24_{4} \\ 34_{2} & -24_{4} \\ 34_{2} & -24_{4} \\ 34_{2} & -24_{4} \\ 34_{2} & -24_{4} \\ 34_{2} & -24_{4} \\ 34_{2} & -24_{4} \\ 34_{2} & -4_{4} \\ 34_{2} & -4_{4} \\ 34_{2} & -4_{4} \\ 34_{3} & -34_{4} \\ 34_{4} & -34_{4} \\ $	$\begin{array}{c} 2\frac{1}{2}\frac{1}{2}\frac{1}{2}\frac{1}{3}\\ 3\frac{1}{3}\frac{1}{$	1964 Nov. 24,	$\begin{array}{c} 4 & -4\frac{1}{2} \\ 4 & 4\frac{1}{2} \\ 4 & -4\frac{1}{2} \\ 4 & 4\frac{1}{2} \\ 4\frac{1}{2} \\ 4\frac{1}{2} \\ 5\frac{1}{2} \\ 5\frac{1}{2}$	4 4 4 4 4 4 4 4 5 5 5 5 5 5 6 0 6 5 5 5 5 5 5 5 5 5 5 5	1971-Nov. 11	$ \begin{array}{c} 4\frac{4}{2}, -4\frac{4}{3}, \\ 4\frac{4}{2}, -4\frac{4}{3}, \\ 4\frac{4}{2}, -4\frac{4}{3}, \\ 4\frac{4}{2}, \\ 5\frac{4}{2}, -4\frac{4}{3}, \\ 5\frac{4}{2}, -4\frac{4}{3}, \\ 5\frac{4}{2}, -5\frac{4}{2}, \\ 5\frac{4}{2}, -5\frac{4}{2}, \\ 5\frac{4}{2}, -5\frac{4}{2}, \\ 6\frac{4}{2}, -7\frac{4}{2}, \\ 7\frac{4}{2}, -7\frac{4}{2}, \\ 6\frac{4}{2}, -7\frac{4}{2}, \\ 6\frac{4}{2}, -6\frac{4}{2}, \\ \\ $	5 4445 445 5555 5555 6 607 775 8 8 774 444 644 644 664 6 6 6

Norre, Rates under Sees, 13 and 13a (as described in table and notes above). For data before 1956, see *Banking and Monetary Statistics*, 1943, pp. 439–42, and Supplement to Section 12, p. 31.

RESERVE REQUIREMENTS ON DEPOSITS OF MEMBER BANKS

(Deposit intervals are in millions of dollars, Requirements are in per cent of deposits.)



	I flective								Other	time	
	date (0.2	2.10	 10_100	100-400	 0yer 400	Savings		Over 5	è , na	uturing in
	(0.5	30-1 day	70 \$	180 days and over
1972	Nov. 9 Nov. 16	8	10	12	* 16½ 13	171/2	73	7_3	 '	7	5
1973	July 19					18					
1974	Dec. 12					1752		. 	6		3
1975	1 cb. 13	755	10	12 .	13	16%			}	!	
In effe	Leb. 13 set June 30, 1975	755	10	12	14	161/5	;	.3	6	İ	3
			Pre	sent legal li	mits:			Miniu	num	N	laxinnuu
			2	let demand	deposits, c	other banks	banks	. 1)		22 14 10

¹ When two dates are shown, the first applies to the change at reserve city banks and the second to the change at country banks, For changes prior to 1963 see Board's Annual Reports.
 ² (a) Demand deposits subject to reserve requirements are pross demand deposits minus cash items in process of collection and demand balances due from domestic banks.
 (b) Requirement schedules are graduated, and each deposit interval applies to that part of the deposits of each bank.
 (c) Since Oct. 16, 1969, member banks have been required under Regulation M to maintain reserves against foreign branch deposits computed on the bajs of net balances due from domestic balances to U.S. residents. Since Lene 21, 1974, Ioans aggregating \$100,000 or less to any U.S. residents for excueding \$1 nullion. Regulation D imposes a similar reserve requirement on borrowings from foreign banks by domestic others of a member bank. The reserve percentage applicable to each of these classifications is 4 per cent. In foreign banks to D ere cent orbinally, was reduced to 8 per cent of learner 4 per cent officient banks to the cament 4 per cent orbinally, was reduced to 8 per cent orbinally was reduced to 8 per cent officients bances the actions to 4 per cent on lan. 7, 1974, was reduced to 8 per cent officient base amonts were exempted in the computations of the requirements, but effective Mar. 14, 1974, the last of these reserve per endered in the computations D and M. - 3 Effective Jan. 5, 1967, time deposits such as Christmas and vacation clab accounts because subject to same requirements as avings deposits. For other notes see (20) and (2c) above.
 4 Iffective Nov, 9, 1977, a new criterion was adopted to designate reserve tiles, and on the same date requirements to provide that each demand balances.

member bank will maintain reserves related to the size of its net demand deposits. The new reserve city designations are as follows: A bank having net demand reposits of more than \$400 million is considered to have the character of business of a reserve city bank, and the presence of the head office of such a bank constitutes designation of that place as a reserve city. Cities an which there are 1-R. Banks or branches are also reserve cities. Any banks having net demand deposits of \$400 million or less are considered to have the character of business of \$400 million or reserve cities and are permitted to maintain reserves at ratios set for banks not in reserve cities. For details, see Regulation D and appropriate sup-plements and amendments. plements and amendments.

The neutrino for the structure backs, we require the analysis of the star appropriate samplements and amendations. A marginal reserve requirement was in effect between June 21, 1973, and Dec. 11, 1974, against increases in the aggregate of the following types of obligations: (a) outstanding time deposits of \$100,000 or more, (b) outstanding funds obtained by the bank through issuance by a bank's abblate of obligations subject to existing reserve requirements on time deposits, and (c) beginning July 12, 1973, tunds from sales of finance bills. The requirement applied to balances above a specified base, but was not applicable to banks having obligations of these types aggregating less than S10 million. For details, including percentages and maturity classifi-cations, see "Announcements" in Bottletts for May, July, Sept., and Dec. 1973 and Sept. and Nov. 1974. • The 16½ per cent requirement applied for one week, only to former reserve eity banks. For other banks, the L3 per cent requirement was continued in this deposit interval. • The seconomic above for earliest effective date of this rate.

Nort. Required reserves must be held in the form of deposits with F.R. Banks or vault cash.

MAXIMUM INTEREST RATES PAYABLE ON TIME AND SAVINGS DEPOSITS

(Per cent per annum)

Rates July 2	0,1966 - J	lune 30, 195	3		Rates be	ginning Ja	dy 1, 1973					
		Filecti	ve date			Effective date						
Type and size of deposit	July 20, 1966	Sept. 26, 1966	Apr. 19, 1968	Jan. 21, 1970	Type and size of deposit	July 1, 1973	Nov. 1, 1973	Nov. 27, 1974	Dec. 23 1974			
Savings deposits Other time deposits: 1 Multiple maturity; 2	- 4	4 j	i 4	41/2	Savings deposits,	5	5	5	5			
30. 89 days 90 days to 1 year 1-2 years 2 years or more Single-maturity:	5	4	4	$\begin{vmatrix} 4\frac{1}{2} \\ 5\\ 5\frac{1}{2} \\ 5\frac{3}{4} \end{vmatrix}$	1.ess than \$100,000; 30.89 days	5 51/2 6 61/2	5 5½ 6 6½	5 5½ 6 6½	5 1/2 6 6 1/2			
Less than \$100,000; 30 days to 1 year 1-2 years 2 years or more \$100,000 or more:		5	5	$\begin{pmatrix} 5\\ 51/2\\ 51/2\\ 51/4 \end{pmatrix}$	Minimum denomination of \$1,000: 4 6 years 6 years or more Governmental units	5 (4)	1 71/4 (5)	7 1/4 7 1/4	{ 71/4 { 71/4 71/2 73/4			
30 59 days 60-89 days 90 179 90 179 days 180 days 180 days to 1 year 1 year or more 1	5%	51/2	1 51/2 1 53/4 6 61/4 . 61/4	(3) (4) (5) (5) (4)	\$100,000 or more	(3)		(3)				

¹ For exceptions with respect to certain foreign time deposits, see BULLETIN for Feb, 1968, p. 167. ² Multiple-maturity time deposits include deposits that are automati-cally renewable at maturity without action by the depositor and deposits that are payable after written notice of withdrawal. ³ Maximum rates on all simele-maturity time deposits in denominations of \$100,000 or more have been suspended. Rates that were effective Jan. 21, 1970, and the dates when they were suspended are:

30-59 days 60-89 days	6¼ per cent) 6½ per cent]	June 24, 1970
90-179 days	6¼ per cent]	
180 days to 1 year	7 per cent }	May 16, 1973
f year or more	7½ per centj	

Rates on multiple-maturity time deposits in denominations of \$100,000 or more were suspended July 16, 1973, when the distinction between single- and multiple-maturity deposits was eliminated. • Between July 1 and Oct. 31, 1973, there was no ceiling for certificates maturing in 4 years or more with minimum denominations of \$1,000. The amount of such certificates that a bank could issue was limited to 5 per cent of its total time and savings deposits. Sales in excess of that

amount were subject to the $6\frac{1}{2}$ per cent ceiling that applies to time deposits maturing in $2\frac{1}{2}$ years or more. Inflective Nov. 1, 1973, a ceiling rate of $7\frac{1}{4}$ per cent was imposed on certificates maturing in 4 years or more with minimum denominations of 81,000. There is no limitation on the amount of these certificates that 5 Prior to Nov. 22, 1974, no distinction was made between the time

deposits of governmental units and of other holders, insofar as Regula-tion Q ceilings on rates payable were concerned. Effective Nov. 27, 1974, governmental units were permitted to hold savings deposits and could receive interest rates on time deposits with denominations under \$100,000 irrespective of maturity, as high as the maximum rate permitted on such deposits at any Federally insured depositary institution.

NoTE: • Maximum rates that may be paid by member banks are estab-lished by the Board of Governors under provisions of Regulation Q; however, a member bank may not pay a rate in excess of the maximum rate payable by State banks or frust companies on like deposits under the laws of the State in which the member bank is located. Beginning 1cb, 1, 1036, maximum rates that may be paid by nontmember insured commercial banks, as established by the FDIC, have been the same as those in effect for member banks. For previous changes, see earlier issues of the BULLETIN.

MARGIN REQUIREMENTS

(Per cent of market value)

	Period	For credit extended under Regulations 'F (brokers and dealers), U (banks), and G (others than brokers, dealers, or banks)								
Beginning date	Ending date	On margin stocks	On convertible bonds	On short sales (T)						
1937Nov. 1 19454-eb. 5 July 5 1946-Jan. 21 1947-Feb. 1 1949-Mar. 30 1951-Jan. 17 1953-Feb. 20 1955 Jan. 4 Apr. 23 1958 Jan. 16 Aug. 5 Oct. 16 1960-July 28 1962 July 10 1963-Nov. 6	1945 Feb. 4	$\begin{array}{c} & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & & \\ & & & & & \\$		50 50 75 50 75 50 75 50 70 70 50 70 50 70 50 70						
1968- Mar. 11 June 8 1970- May 6 1971 – Dec. 6 1972 Nov. 24 Effective Jan. 3, 197	June 7 1970 - May 5 1971 Dec. 3 1972 Nov. 22 1974 - Jan. 2 4	70 80 65 55 65 50	50 60 50 50 50 50 50 50 50	70 80 65 55 65 50						

Note: Regulations G, T, and U, prescribed in accordance with the Securities Exchange Act of 1934, limit the amount of credit to purchase and carry margin stocks that may be extended on securities as collateral by prescribing a maximum loan value, which is a specified percentage of the market value of the collateral at the time the credit is extended; margin requirements are the difference between the market value (100 per cent) and the maximum loan value. The term margin stocks is defined in the corresponding regulation. Regulation G and special margin requirements for bonds convertible into stocks were adopted by the Board of Governors effective Mar, 11, 1968.

TRANSACTIONS OF THE SYSTEM OPEN MARKET ACCOUNT

(In millions of dollars)

		Ou	tright tran	sactions	in U.S.	Govt. sec	urities, by	maturi	ty (exclud	ing mate	hed sale	-purchase	: transacti	ons)	
	 Tro	sasury bi	lis:]	Others	within	l year?	i	1 5 year	5	ļ	5-10 ye	ars	()ver 10 y	ars
Period		sales	Redemp- tions	Gross pur- chases	Gross sales	Exch., maturity shifts, or redemp- tions	pur-	Gross sales	Exch. or maturity shifts	pui-	safes	s Lxch.) maturii shilts		sales	Exch. or maturity shifts
1970 1971 1972 1973 1974	8,896 8,522 15,517	6,467 4,880	2,160 1,064 2,545 3,405 4,550	1,036 125 1,296	· · · · · · · · · · · · · · · · · · ·	3,483 6,462 2,933 740 1,314	1,338 789 579	· · · · · · · · · · · · · · · · · · ·	$1,40^{\circ}$ 1.2,028	91 51 50	i 9 9 9 9 4	2,0 ⁶¹	(5 3) 14 17 15 12	13 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	150 250 87
1974 May June July Auy Sept Oct Nov Dec	614 988 1.652 717 547	211 850 565	204 	48 27 22 	· · · · · · · · · · · · · · · · · · ·	2,563 2,867 -200 1,623 126	34 53 65 92		2,663 1.057 200 1,757 126	7 7	8 9 3 8	· · · · · · · · ·	0 5	88 66 67 77 	130
1975 Jan Leb Mar Apr May	357 760	945 ¹ 460 156 318 ₁ 354	600 900 487 506 407	1,579 148	· · · · · · · ·	2,437 1,494 3,131	361		194	. 45 : 27	н. П О		9 7 . 21 . 16	26	
Period	 Tot:	d outrigh	1t ¹	sale-pi transa (U.S.	ched irchase ictions Goyt, rities)	ari (1.,	purchase eements S. Govi. curities)	l chi j in l	aet 1	leral age Outrigl		igations Repur- chase	Banl accepta ne	ances,	 Net change 3
	Gross pur- chases	Gross sales	Redemp- tions	Gross sales	Gross pur- chases	pui-	Gros	sec ti s	uri- j es G- P	ur- rei	tes or temp ions	agree. ments. net	Out- right	Repur- chase agree- ments	
1970 1971 1972 1973 1974	12,362 12,515 10,142 18,121 13,537	5,214 3,642 6,467 4,880 5,830	2,160 2,019 2,862 4,592 4,682	12,17716,20523,31945,78064,229	23.3	05 ¹ 44,7 19 31,1 80 74,7	41 43,5 03: 32,2 55 74,7	19 8 28 8 95 8	076 312 3,610	485 1,197 865 3,087	370 239 322	101 - 88 - 29 - 469	6 22 9 2 811	181 145 - 36 420	272
1974 May., June,, July., Aug., Sept., Oct., Nov., Dec.,	944 790 1,113 1,652 893 547 1,765 1,254	100 954 211 850 565 1,110 273 426	204 786 1,063 238	4,586 4,580 2,587 9,061 9,420 12,574 6,880 8,855	4,5 11,2 9,7 12,5	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	67 65 - 2 96 - 2 51 18 - 1 21 - 1	911 911 2,381 5,028 96 1,684 647 498	201 309 761 238 207 331 360	15 72 35 3 16		16 121 59 40 100 174 188	142 70 207 187 185 218 201	1,115 2,011 3,322 322 1,970 2,739
1975 Jan Feb Mar Apr May	746 673 3,362 3,189 953	945 460 156 318 354	600 900 ¹ 1,788 ¹ 506 ¹ 407	9,237 7,167 15,933 12,375 2,996	6.6 16.70	34 11 2 53 5 0 16 12 7	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	051 28. 54: - 6	$\begin{array}{c} 844 \\ 258 \\ 332^{1} \\ 428^{1} \\ 224 \\ 224 \\ \end{array}$	176 210	14 81 97	409) 246 347 883 567	103 12 24 55	136 39 323 496 375	$\frac{136}{7,829}$

¹ Before Nov. 1973 BULTTIN, included matched sale purchase trans-actions, which are now shown separately. ² Includes special certificates acquired when the Treasury borrows directly from the Federal Reserve, as follows: June 1971, 955; Sept. 1972, 38; Aug. 1973, 351; Sept. 1973, 836; Nov. 1974, 131; Mar. 1975, 1,560.

⁴ Net charge in U.S. Govt, securities, Federal agency obligations, and baakers' acceptances. NOTE: Sales, redemptions, and negative figures reduce System hold-inst; all other figures increase such holdings. Details may not add to totals because of rounding.

CONVERTIBLE FOREIGN	CURRENCIES	HELD E	BY FEDERAL	RESERVE	BANKS
	(In millions of U.S	. dollar equ	aivalent)		

1 nd of period	Fotal	Pounds sterling	Belgian francs	Canadian dollars	French francs .	German marks	l Italian lire	Japanese yen	Mexico pesos	Nether- lands guilders	Swiss francs
			1		1		· .			1. A.	-
1970 1971 1972	257 18 192 4	154 3 *	* 3 	* * *	: 	2	· · · · · · · · · · · · · · · · · · ·	1 t t		* 20	4 8 6 3
1974 - Apr May June July Aug Sept Oct Nov Dec	6 90 8 220 242 190 40 2	* * *	5 5 1 * 1 *	****	· · · · · · · · · · · · · · · · · · ·	84 6 39 61 8			180 180 180	· · · · · · · · · · · · · · · · · · ·	
1975 Jan Feb Mar	2 2 [9	*	*	* *	· · · · · · · · · · · · · ·	 7	· · · · · · · · · · · · · · · · · · ·			· · · · · · · · · · · ·	· • · · · · · · ·

CONSOLIDATED STATEMENT OF CONDITION OF ALL FEDERAL RESERVE BANKS

(in millions of dollars)

			Wednesday			Und of month			
Item			1975			- 19 	75	1974	
	June 25	June 18	June 11	June 4	May 28	June 30	May 31	June 30	
)				1			
Assets									
Gold certificate account	11,620 500	11,620	11,620 500	11,620 500	11,620 .500	11,620 800	11,620	11,460 400	
Cash,	357	357	353	.356	357	: 360	366	218	
Member bank borrowings	1,101	374	115	457	481	560	24	3,210	
Acceptances: Bought outright, Held under repurchase agreements	681 313	672	. 698	719 109	740 136	682	744 121	97 207	
Pederal agency obligations: Bought outright Held under repurchase agreements	5,085 354	5,085 60	5,085	5,085 162	5,091 449	5,085 61	5,091 316	2,858 270	
U.S. Govt. securities;								:	
Bought outright: Bills Certificates—Special	36,869	36,631	33,443	36,606	38,098	37,172	37,411	37,274	
Certificates—Special. Other. Notes. Bonds.	42,319 4,465	42,038 4,413	42,038 4,413	42,038 4,413	$42,038 \\ 4,413$	42,886 4,522	42,038 4,413	39,69 2,82	
Total bought outright Held under repurchase agreements	83,653 4,177	183,082	179,894	183,057 698	$^{184},549$ $4,248$	184,580 169	² 83,862 1,760	179,788 690	
Total U.S. Govt. securities	87,830	84,128	79,894	83,755	88,797	84.749	85,622	80.484	
Total loans and securities Cash items in process of collection Bank premises Operating equipment	95,364 7,630 288 2	90,328 9,086 285 2	85,792 7,521 284 2	90,287 7,955 285 2	95,694 7,736 281 2	91.137 #5,606 288 2	91,918 6,326 284 2	87,120 7,702 239	
Other assets: Denominated in foreign currencies All other	4 2.776	10 2,844	39 2,824	16 2,708	3 2,653	25 2,682	4 2,694	9(935	
Total assets	/118,541	#115,032	108,935	113,729	118,846	#112,220	113,714	108,170	
Liabilities)		·))			
F.R. notes Deposits:	72,146	72,068	72,133	71,516	71,175	72,229	70,852	65,295	
Member bank reserves	≠30,965 5,497 294	29,927 2,639 295	$26,298 \\ 1,057 \\ 254$	30,911 1,858 254	29,362 7,687 294	25,615 5,773 373	26,445 7,036 310	30,086 2,919 384	
Other: All other ²	741	885	1,165	1,098	1,318	701	1,159	762	
Total deposits,	137,497	r33,746	28,774	34,121	38,661	#32,462	34,950		
Deferred availability cash items Other liabilities and accrued dividends	5,446 1,262	6,011 1,120	4,948 1,093	5,065 1,144	$\frac{5}{1},618$	4,175	4,516 1,099	5,405 1,101	
Total liabilities	P116,351	112,945	106,948	111,846	116,605	+109,942	111,417	105,952	
Capital accounts									
Capital paid in Surplus Other capital accounts	909 897 384	910 897 280	909 897 181	909 897 77	907 897 437	909 897 472	908 897 492	878 844 496	
Total liabilities and capital accounts	v118,541	P115,032	108,935	113,729	118,846	#112,220	113,714	108,170	
Contingent liability on acceptances purchased for	i								
foreign correspondents Marketable U.S. Govt. securities held in custody for foreign and international accounts		40,148	40,272	40,449	39,541	P.39.539	40,502	795 29,637	

	; · ·			· · ·		i -	· · · · · ·	
F.R. notes outstanding (issued to Bank) Collateral held against notes outstunding:	76,755	76,571	76,333	75,836	75,526	77,001	75,777	69,490
Gold certificate account Special Drawing Rights certificate account	286	10,291	$10,291 \\ 208$	9,873 190	9,103 170	11,596 292	9,876 190	2,175
U.S. Govt. securities		69,500	69,600	69,850	70,430	68,650	69,850	68,295
Total collateral,	80,504	80,018	80,099	79,913	79,703	80,538	79,916	70,470

¹ See note 2 on p. A-2, ² See note 6 on p. A-2.

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

(In millions of dollars)

			Wednesday		End of month				
Item			1975			19	1974		
	June 25	June 18	June 11	June 4	May 28	June 30	May 31	June 30	
Loans Total, Within 15 days 16 90 days 91 days to 1 year	1,101 1,097 -4	374 370 4	115 109 6	457 448 9	485 480 5	560 552 8	2.3 20 3	3,209 3,157 52	
Acceptances Total. Within 15 days. Io 90 days. 91 days to 1 year.	994 399 388 207	- 681 - 91 - 390 - 200	698 106 376 216	828 206 384 238	876 226 389 261	682 - 93 - 383 - 206	865 279 394 242	304 225 79	
U.S. Govt. securities 'Tota' Within 15 days'	87,830 9,438 19,476 20,147 28,560 7,070 3,139	84,128 6,944 18,176 20,557 28,407 6,957 3,087	79,894 2,355 18,482 20,606 28,407 6,957 3,087	83,755 4,425 20,106 20,773 28,407 6,957 3,087	88,797 9,356 20,657 20,277 28,463 6,957 3,087	84,749 3,891 21,187 20,972 28,366 7,137 3,196	85,622 5,087 21,911 20,117 28,463 6,957 3,087	80,484 4,802 25,150 20,697 19,914 7,945 1,976	
Federal agency obligations - Total Within 15 days1	5 439 401 283 495 2,552 1,147 561	5,145 107 283 495 2,552 1,147 561	5,085 600 2,552 1,147 561	5,247 199 224 525 2,529 1,209 561	5,540 523 189 529 2,529 1,209 561	5,146 109 282 495 2,552 1,147 561	5,407 390 189 2,529 2,529 1,209 561	 3,128 275 57 397 1,274 754 371	

¹ Holdings under repurchase agreements are classified as maturing within 15 days in accordance with maximum maturity of the agreements.

BANK DEBITS AND DEPOSIT TURNOVER

(Seasonally adjusted annual rates)

				entand depo lions of doll	sit accounts ¹ ars)	Turnover of demand deposits						
Period		Total 23.3 SMSA's	I cading SMSA's		Total 232 SMSA's (excl. N.Y.)	226 other SMSA's	Total 233 SMSA's	I eading SMSA's N.Y. 6 others?		Total 232 SMSA's (excl, N.Y.)	226 other SMSA's	
		-		'.						· -		
1974	May	20,564.7	8,970.1	4,820.8	11,594.6	6,773.8	117.1	275.3	122.3	81.1	65.4	
	June July	20,457.3 20,899.6	9,065.7 9,140.4	4,768.0	11,391.6	6,623.6 6,867.1	116.9 119.8	279.9 282.1	120.0 123.5	· 79.8 82.8	64.3 67.0	
	Aug	21,481.7	9,240.8	5,173.0	12,241.0	7,068,0	123,4	286.4	132.0	86.3	68.9	
	Sept	22,017.5	9,970.8	5,092.1	12,046.7	6,954.7	125.1	310.5	127.5	83.8	66.9	
	Oct	22,348.8	10,271.1	5,084.7	12,077.6	6,993.0	127.0	316.8	127.3	84.1	67.5	
	Nov Dec	22,918.7 22,192.4	10,538.9	5,160,2 5,152,7	12,379.8 12,260.6	7,219.6 7,107.9	131.8 128.0	324.6 312.8	131.5	87.5 86,6	70.6 69.3	
975 -	Jan	21.856.3	10,157,8	4,868,4	11,698,4	6,830,1	127.2	321.8	125.9	83.4	67.3	
	Feb	22,952.7	10,918.0	4,992.8	12,034.7	7,041.9	133.3	343.2	127.4	85.8	69,6	
	Mar	22,182.9	10,241.1	4,899,9	71,941.8	7,041.9	125.0	318,3	118.2	82 2	67.8	
	Apr	22,696.7	10,810,3	4,770.6	11,886.5	27.115.9	127.6	328.2	115.5	82.0	'68.7	
	May	22,748.5	10,826,1	4,858.9	11,922.4	7,063,5	129.3	333.9	121.5	83.1	68.2	

Excludes interbank and U.S. Govt. demand deposit accounts.
 Boston, Philadelphia, Chicago, Detroit, San Francisco-Oakland, and Los Angeles Long Beach.

NOTE. Total SMSA's include some cities and counties not designated as SMSA's. For back data see pp. 634–35 of July 1972 BULLETIN.

MEASURES OF THE MONEY STOCK

(In billions of dollars)

}		Seas	onally adjus	aed		Not seasonally adjusted						
Period	M_1	M·	M_3	M_1	At ₅	M_1	M_2	Mix	M_4	Mb		
			Com	position of r	neasures is a	lescribed in t	he Note be	low.				
1972Dec	255.8 271.5	525.7 572.2	844.9 919.6	569,7 636,0	888.8 983.4	263.0 279.1	530.7 577.3	848,0 922,8	$574.9 \\ 641.3$	892.2 986.8		
1974 May June June July June Aug. Sept. Oct. Oct. Nov. Dec. 1975 Jan. heb. Mar. Apr. May.	277.6 280.0 280.4 280.5 280.5 280.7 281.6 283.6 284.4 282.2 283.5 286.1 287.1 289.7	$\begin{array}{c c} 591.6 \\ 597.1 \\ 599.6 \\ 601.9 \\ 603.4 \\ 607.6 \\ 611.6 \\ 613.5 \\ 615.5 \\ 620.3 \\ 626.4 \\ 637.3 \\ \end{array}$	9948.6 955.8 959.6 962.6 965.0 976.9 981.7 987.0 987.0 985.6 1,007.2 1,017.2 1,019.5	678.4 683.2 685.7 693.8 697.1 703.8 708.3 712.4 7716.1	1,027.1 1,037.1 1,043.2 1,046.4 1,049.9 1,056.9 1,062.5 1,079.8 1,079.8 1,079.8 1,079.8 1,079.6 1,079.6 1,075.6 1,015.6 1,115.1	272.9 278.2 280.0 277.3 278.9 281.2 285.1 292.3 289.4 289.3 289.4 289.3 289.4 289.3 289.4 288.7 289.4	589.7 596.5 599.2 598.4 600.3 605.7 609.8 618.6 621.5 617.9 625.9 635.5	948.2 957.2 960.9 958.7 960.8 967.4 972.8 985.1 992.4 993.3 1.008.6 71.023.9 1.029.2	666.9 676.2 681.9 685.5 689.0 694.5 696.8 709.1 713.4 707.1 713.9 720.6 719.6	$\begin{array}{c} & & \\ & (1,025,4)\\ & (1,036,8)\\ & (1,043,7)\\ & (1,045,8)\\ & (1,045,8)\\ & (1,056,2)\\ & (1,056,2)\\ & (1,056,2)\\ & (1,056,2)\\ & (1,056,2)\\ & (1,056,2)\\ & (1,056,2)\\ & (1,056,2)\\ & (1,096,6)\\ & (1,109,6)\\ & (1,$		

Norn. Composition of the money stock measures is as follows:

 M_1 : Averages of Gaily figures for (1) demand deposits of commercial banks other than domestic interbank and U.S. Govt, less cash items in process of collection and L.R. float; (2) foreign demand balances at E.R. Banks; and (3) currency outside the Treasury, T.R. Banks, and vaults of commercial banks. M_2 : Averages of daily figures for M_1 plus savings deposits, time de-posits open account, and time certificates other than negotiable CD's of \$100,000 of large weekly reporting banks.

M₈: M₂ plus mutual savings bank deposits, savings and loan shares, and

 $M_{22}(M_2)$ plus mutual savings bank deposits, savings and loan shares, and credit union shares (nonbank thrift)). $M_4: M_2$ plus large negotiable CD's. $M_5: M_2$ plus large negotiable CD's. For a description of the latest revisions in M_1, M_2 , and M_3 , see "Revision of Money Stock Measures and Member Bank Reserves and Deposits" on pp. 817–27 of the Dec. 1974 Bit (1778). Latest monthly and weekly figures are available from the Board's 11.6 release. Back data are available from the Banking Section, Division of Research and Statistics.

COMPONENTS OF MONEY STOCK MEASURES AND RELATED ITEMS

(In billions of dollars)

			i Not seasonally adjusted								}					
		!	 I	Commer	cial bank	、	Commercial banks							-	ĺ	
Period	Cur-		Tim	e and say deposits	e and savings deposits		Cur-			Time and sav deposits		bani thrif		U.S. Govt, de-		
		cy	mand de- pos- its	CD'81	 Other 	Total	insti- tu- tions?	cy	Total	Mem- ber	Do- mes- tic non- meni- ber	CD's ¹	Other	Total	insti- tus tions ²	pos- its ³
1972 1973	Dec	56,9 61.6	198.9 209.9	43.9 63.8	269.9 300.7	313.8 364.5	349_1 347_4	57.9 62.7	205,1	152,4 157,0	51.4 56.6	44_2 64.0	267.6 298.2	311.8 362.2	317.3 345.6	7.4
1974	-May	64.3 64.6 64.8 65.5 65.9 66.5 67.4 67.9	213.3 215.4 215.6 215.0 214.8 215.2 216.2 216.5	78.5 81.3 83.6 83.8 84.8 86.2 85.5 90.3	3[4.0 317.1 319.2 321.5 322.7 325.9 328.0 329.1		357.0 358.7 360.0 360.7 361.7 363.2 365.3 368.2	64.1 64.8 65.3 65.7 65.8 66.4 67.9 69.0	208.8 213.5 314.7 211.6 213.1 214.7 217.3 223.3	151,3 153,6 154,4 152,3 153,3 154,4 156,0 160,4	54.8 56.1 56.5 56.1 86.6 57.1 57.7 58.9	77.2 79.6 82.8 87.1 88.7 88.8 87.1 90.5	$\begin{array}{c} 316.7\\318.3\\319.2\\321.1\\321.3\\324.6\\324.6\\326.3\\\end{array}$	393,9 397,9 402,0 408,2 410,1 413,3 411,7 416,8	<pre>/ 358.5 / 360.7 / 361.7 / 360.3 / 360.5 / 361.7 / 363.0 / 366.5</pre>	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$
1975	Jan Leb Mar Apr May ^p	68,2 68,8 69,5 69,6 70,3	214.0 214.7 216.6 217.5 219.4	92.7 92.1 89.8 88.4 85.5	333,3 336,8 340,3 143,3 347,6	426.0 428.9 430.0 431.7 433.1	371.5 375.3 380.8 386.8 392.2	67.8 67.9 68.9 69.2 70,1	221.5 212.6 214.4 219.5 214.8	158.9 152.4 154.0 154.0 154.1	58.7 56.6 57.1 58.8 57.8	91.9 89.2 88.1 85.8 84.1	332.2 337.4 342.6 346.1 350.6	424,1 426,6 430,6 432,0 434,7	371.0 375.4 382.7 (389.1 393.8	4,0 3,4 3,9 4,2 4,2

¹ Negotiable time certificates of deposit issued in denominations of \$100,000 or more by large weekly reporting commercial banks. ² Average of the beginning and end-of-month figures for deposits of mutual savings banks, for savings capital at savings and Joan associations, and for credit union shares.

³ At all commercial banks.

See also Norr above.

AGGREGATE RESERVES AND MEMBER BANK DEPOSITS

(In billions of dollars)	
--------------------------	--

	Member bank reserves, S.A. ³						١		Total membe bank deposit						
			İ		: 		S.	А.		İ	N.5	δ.Α.		plus nondeposit items ⁴	
P	riod	Total	Non- ltor- rowed	Re- quired	Avair able?		Time	: Den	and	į	Time	Den	and		
	(Total	and savings	Private	U.S. Govt.	Lotal	and savings	Private	U.S. Govt.	S.A.	N.S.A.
1971 1972- 1973	Dec Dec Dec	$31.33 \\ 31.46 \\ 35.16$	31.20 30.41 33.87	31.15 31.17 34.86	29,03 29,09 32,97	360.3 402.0 442.2	210.7 242.0 280.0	$\begin{array}{c c}143.8\\154.5\\158.2\end{array}$	5.8 5.6 3.9	$364.6 \\ 406.8 \\ 447.5$	209.7 340.7 278.5	149.2 160.1 164.0		365.2 406.4 448.7	369.5 411.2 454.0
	May June July Aug Sept Oct Nov Dec	37.40	$\begin{array}{c} 33.93\\ 33.73\\ 34.10\\ 33.93\\ 34.00\\ 35.04\\ 35.62\\ 36.18 \end{array}$	$\begin{array}{c} 36.34\\ 36.84\\ 37.24\\ 37.08\\ 37.09\\ 36.73\\ 36.67\\ 36.65\\ \end{array}$	34, 26 34, 71 34, 95 15, 27 35, 30 34, 89 34, 87 34, 64	$\begin{array}{c} 467.4\\ 472.9\\ 475.7\\ 478.5\\ 480.6\\ 480.5\\ 483.6\\ 485.9\end{array}$	402.3 307.0 310.7 312.4 314.4 314.4 317.2 418.4 323.4	159.1 160.6 160.7 159.9 159.9 159.5 160.6 160.7	5.6 5.3 4.2 6.2 6.3 3.7 4.6 1.9	464, 7 470, 0 474, 3 475, 1 479, 7 480, 5 481, 2 491, 8	303.0 306.4 310.1 915.3 917.2 118.6 317.4 921.7	155.6 158.9 160.0 157.0 158.3 159.1 161.4 166.6	6.1 4.7 4.1 2.9 4.2 2.7 2.4 3.5	475.8 481.2 484.9 487.5 489.2 488.3 491.2 494.3	473.5 478.4 483.5 484.2 488.2 488.3 488.8 500.1
	Jan Leb Mar Apr May	36.91 35.46 34.85 35.08 34.64	36,51 35,32 34,74 34,97 34,57	$\begin{array}{c} 36.76 \\ 35.27 \\ .34.65 \\ 34.93 \\ .34.48 \end{array}$	$ 34,41 \\ 33,61 \\ 33,03 \\ 33,11 \\ 32,81 $	488,2 489,2 491,6 493,5 493,7	$\begin{array}{c} 328.5 \\ 328.9 \\ 329.2 \\ 329.7 \\ 329.0 \end{array}$	159.0 159.7 161.7 161.7 162.6	0.7 0.6 0.7 2.1 2.1	495.1 487.0 491.6 495.4 491.8	327.2 326.5 328.9 329.1 329.8	$ \begin{array}{c} 165.0\\ 158.0\\ 159.8\\ 163.2\\ 159.0 \end{array} $	2,9 2,4 2,8 3,1 1,9	495.8 495.7 498.1 500.2 501.2	502.6 493.5 498.1 502.2 499.2

¹ Averages of daily lieures. Member bank reserve series reflects actual reserve requirement perceitages with no adjustment to eliminate the effect of changes in Regulations D and M. Required reserves were in-creased by \$660 million effective ApJ, 16, 1969, and \$400 million effective Oct, 16, 1969; were reduced by \$500 million (net) effective Oct, 1, 1970, Required reserves were reduced by approximately \$2.5 billion, effective Nov, 9, 1972; by \$1.0 billion, effective Nov, 15; and increased by \$300 million effective Nov, 22, 2 Recores available to summary minute minute domains from the states of the second

million effective Nov. 22, ? Reserves available to support private nonbank deposits are defined as (1) required reserves for (a) private demand deposits, (b) total time and savings deposits, and (c) nondeposit sources subject to reserve re-quirements, and (2) veces (serves, this series excludes required (serves) for net interbank and U.S. Govt, demand ceposits. ³ Averages of daily floures, Deposits subject to reserve requirements include total time and savings deposits and net demand deposits as defined

i by Regulation D. Private demand deposits include all demand deposits except those due to the U.S. Gove, less cash items in process of collection and demand balances due from domestic commercial banks, 4." Total member bank deposits" subject to reserve requirements, plus 1.uro-dollar borrowings, loans sold to bank-related institutions, and certain other nondeposit items, this series for deposits is referred to as "the adjusted bank credit prove."

"the adjusted bank credit provy." Not. – For description of revised series and for back data, see article "Revision of Money Stock Measures and Member Bank Reserves and Deposits" on pp. 817–27 of the Dec. 1974 Bulla rts. Due to changes in Regulations M and D, member bank reserves include reserves held against nondeposit (mais beginning Oct. 16, 1969). Back data may be obtained from the Banking Section, Division of Research and Storied for Deposite Communics with a Lobert Depose System Weakington Statistics, Board of Governors of the Lederal Reserve System, Washington, D.C. 20551.

LOANS AND	INVESTMENTS	AT	ALL	COMMERCIAL	BANKS
	(In billior	is of	dollar	5)	

			Seasor	nally adji	isted			Not seasonaily adjusted							
	total	ł	Log	uis		Seeu	rities	Total]	Lo,	ins		Secu	rities	
Date	loans arx invest- ments ¹	fotal)	Plas Joans sold?	Comu Land ind Totat	nercial Iustrial ^a Plus Joans Solda	U.S. Treas- ury	Other ⁴	loans and invest-	Lotal	Phas Joans Soid 3		nercial lustrial ¹ Plus Joans Sold 2	U.S. Treas- ury	Other 4	
1971 Dec. 31 1972 Dec. 31 1973 Dec. 31	. 556.4	320.3 377.8 447.3	323.1 380.4 451.6	115.9 129.7 155.8	117.5 131.4 158.4		104,4 116,7 130,2	497.9 571.4 647.3	328,3 387,3 458,5	331.1 389.9 462.8	118.5 132.7 159.4	120.2 134.4 162.0	64.9 67.0 58.3	104.7 E17.1 130.6	
1974 June 305 July 31 Aug. 28 Sept. 25 Oct. 30 Nov. 276 Dec. 31	687.5 693.9 689.9 689.9 690.8 692.5	484, 5 494, 8 501, 5 500, 2 502, 0 503, 8 498, 3	489,9 500,2 506,8 505,5 507,2 508,7 (503,1	174.6 178.0 181.0 181.4 183.2 184.3 184.3	177.5 180.9 183.9 184.2 186.0 187.0 185.3	56.4 55.0 52.3 49.8 49.1 48.7	136.6 136.8 137.1 137.4 139.0 139.6 140.1	681,6 686,3 689,4 689,5 689,5 692,2 705,7	491,8 497,2 500,6 501,2 500,7 502,0 510,7	497.2 502.6 505.9 506.5 505.9 506.9 506.9 (515.5	177.2 178.4 179.4 181.5 182.0 183.2 186.8	180, 1 181, 3 182, 3 184, 3 184, 8 184, 8 185, 9 189, 5	52.1 52.2 52.0 50.7 50.7 52.1 54.4	$\begin{array}{c} 137.6 \\ 136.9 \\ 136.8 \\ 137.6 \\ 138.1 \\ 138.1 \\ 140.5 \end{array}$	
1975 Jan. 29 ¹⁰ Leb. 26 ¹⁰ Mar. 26 ¹⁰ Apr. 30 ¹⁰ June 30 ¹⁰		500.7 497.6 496.4 492.4 489.6 484.5	505.3 502.1 501.1 497.0 494.3 489.2	183.9 182.1 180.4 179.8 178.2 175.3	186.6 184.8 183.2 182.5 181.0 178.2	48.8 53.3 58.7 64.5 68.8 73.0	140,1 139,6 139,3 139,9	$\begin{array}{c} 688 & 3 \\ 685 & 3 \\ 690 & 2 \\ 695 & 2 \\ 694 & 7 \\ 703 & 0 \end{array}$	495.9 491.5 490.3 490.6 488.4 491.8	500.5 496.0 495.0 495.2 493.1 496.5	181,7 180,3 180,0 180,4 177,8 177,9	184.4 183.0 182.8 183.1 180.6 180.8	53.6 54.7 59.6 63.7 65.6 68.8	138.9 139.1 140.3 140.9 140.6 142.4	

Adjusted to exclude domestic commercial interbank loans

¹ Adjusted to exclude domestic commercial interbank loans.
² Loans sold are those sold outright for banks' own foreign branches, nonconsolidated nonbank altilates of the banks, the banks' bolding company (if not a bank), and nonconsolidated nonbank subsidiaries of the holding company. Prior to Aug. 28, 1974, the institutions included had been defined somewhat differently, and the reporting panel of banks was also different. On the new basis, both "Total Joans" and "Commercial and industrial Joans" were reduced by about \$100 million.
³ Reclassification of Joans at one large bank reduced these loans by about \$400 million as of June 30, 1972.
⁴ Farmets Home Administration insured notes included in "Other securities" rather than in Joans beginning June 30, 1971, when such notes totaled about \$700 million.
⁵ Data beginning June 30, 1974, melade one large mutual savings bank that merged with a nomember commercial bank. So of that date there were increases of about \$500 million in "Other securities," and \$600 million in "Total Joans".

⁶ As of Oct. 31, 1974, "Totat loans and investments" of all commercial banks were reduced by \$1,5 billion in connection with the liquidation of one large bank. Reductions in other items were: "Total loans," \$1,0 billion (of which \$0.6 billion was in "Commercial and industrial loans"), and "Other securites," \$0,5 billion. In late November "Commercial and industrial loans," were increased by \$0,1 billion as a result of loan reclassification at another heads. classifications at another large bank.

NOTE: Total loans and investments: For montially data, Jan. 1959-June 1973, see Nov. 1973 BULLTIN, pp. A-96 A-97, and for 1948 S8, Aug. 1968 HULLELIN, pp. A-94 A-97, For a description of the current seasonally adjusted series see the Nov. 1973 BULLETN, pp. 831–32, and the Dec. 1971 BULLETN, pp. 971–73, commercial and industrial loans: For monthly data, Jan. 1959 June 1973, see Nov. 1973 BULLETN, pp. A-96 A-98; for description see July 1972 BULLETN, p. 683, Data are for last Wednesday of month except for June 30 and Dec, 31; data are partly or wholly estimated except when June 30 and Dec, 31 are call dates.

A 14 COMMERCIAL BANKS D JULY 1975

PRINCIPAL ASSETS AND LIABILITIES AND NUMBER, BY CLASS OF BANK

(Amounts in millions of dollars)

Loam and investments Jornal Torus Jorna		
Inst-Wednesday-of-month series # All commercial lonke: Joji 100: 211. 107.716 21.71.71 21.71.71 21.71.71 14.43.94 31.33.94 31.33.94 31.33.94 31.33.94 31.55 37.173 14.41 16.224 31.713 13.377 71.644 16.377 17.173 17.173 17.173 17.173 17.173 17.173 17.173 17.173 17.173 17.173 17.173 18.67 18.67 7.173 18.67 7.173 18.67 7.173 18.67 7.173 18.67 7.173 18.67 7.173 18.67 7.173 18.67 7.173 7.173 7.173 7.163 7.173 7.173 7.173 7.163 <th 7"7"7"7"7"7"7"7"7<<="" colspan="2" td=""></th>		
 1974 June 30 [18, 713] 528, 951 52, 114 [17, 648] [26, 487, 884, 295 709, 917 42, 106 [8, 903] 8, 367, 252, 443 398, 197 67, 548 [61, 622] [4, 32, 2010] 33, 350 (92, 700 [63, 630] 4, 700 [231, 700 [23		
 1974 June 30 [18, 71] 528, 951 52, 114¹ 147, 6481 [26, 447, 884, 295] 709, 917 (20, 16) 8, 903 8, 367, 252, 343, 398, 197, 67, 548, 61, 622, 14, 32, 349, 328,, 722, 110 1974 June 30 [72, 740, 513, 505 (52, 2010) 130, 780 [00, 610, 805, 740] 668, 400 [10, 73, 805, 805, 970] (10, 10, 73, 805, 805, 970] (10, 10, 73, 805, 805, 970] (10, 10, 73, 805, 805, 970] (10, 10, 73, 805, 805, 970] (10, 10, 73, 805, 805, 970] (10, 10, 73, 805, 805, 970] (10, 10, 73, 805, 805, 970] (10, 10, 73, 805, 805, 970) (10, 10, 73, 805, 805, 970) (10, 10, 73, 805, 805, 970) (10, 10, 73, 805, 805, 970) (10, 770, 74, 74, 152) (14, 53, 500, 138, 100) (11, 202, 804, 530) (70, 120, 10) (10, 10, 10) (10, 10, 787, 740, 707, 71, 470, 62, 210) (14, 44, 10) (15, 207, 774, 115, 25, 49, 203) (54, 54, 54) (10, 970, 13, 100, 10, 10, 11, 120) (11, 140) (13, 10, 10) (10, 107, 71, 140, 64, 510) (14, 47) (15, 207, 772, 140) (15, 30, 16) (14, 200, 11, 200, 10, 200, 11, 200, 200, 11, 200, 201, 700, 10, 400, 10, 200, 487, 700, 700, 71, 200, 200, 100, 11, 400, 41, 530, 233, 730, 421, 400, 64, 320, 64, 400 (14, 44) (14, 47) (14, 11, 140, 990, 11, 200, 200, 700, 10, 440, 204, 12, 244, 800, 63, 220, 164, 460 (14, 44) (14, 54) (14, 77, 100, 71, 220, 270, 100, 214, 800, 64, 220, 104, 44) (14, 480) (14, 551, 100, 71, 300, 520, 520, 520, 520, 520, 520, 520, 5		
 Feb. 267 724.010 530,160 54,720 139,130,103,470 877,120 701 420 29,770,10,440 2,3640 244,380 423,890 63,920 64,920 64,800 14,55 Apr. 307. 728,500 63,220,540 420,900 65,310 65,100 14,55 May 287. 730,170 523,500 63,220,540 420,900 64,800 14,55 June 257. 731,370 523,200 67,990,142,180 110,350 898,550 722,1410 32,990 11,380 7,950 242,150 425,960 43,01 20 66,4800 14,55 June 257. 733,370 523,200 67,990,142,180 110,750 898,250 721,170 31,210 (0,830 3,810 244,610 4,30,716 62,730 65,430 14,55 June 257. 733,370 523,200 67,990,142,180 110,750 898,250 721,170 31,210 (0,836 3,810 244,610 4,30,716 62,730 65,430 14,55 June 257. 733,370 523,200 67,990,142,180 110,750 898,250 721,170 31,210 (0,836 3,810 244,610 4,30,716 62,730 65,430 14,55 June 257. 731,370 523,220 47,990,142,180 110,750 898,250 721,170 31,210 (0,836 3,810 244,610 4,30,716 62,730 65,430 14,55 June 257. 731,370 523,920 46,37,994 41,284 13,200 46,649 30 112,558 50 1,176 80,609 28,340 54 8,464 6,92 1994 Dec: 31 405,619 99,933 49,106 16,579 45,756 216,577 193,020 16,437 1,639 5,287 112,393 57,273 130 17,398 6,17 1971 Dec: 31 405,087 277,717 47,633 79,738 86,189 511,353 442,340 31,698 43,1958 3,56 9,024 197,817 2,976 33,374 1,228 5,77 1977 -Dec: 31 405,087 227,187 47,558 81,156 88,125 482,124 31,958 3,51 9,9024 197,817 2,976 33,374 1,228 5,77 1973 -Dec: 31 528,124 391,032 41,494 95,598 1100,098 655,898 526,837 34,782 5,843 31,958 3,560 9,024 197,817 2,976 33,374 1,228 5,77 1973 -Dec: 31 528,124 391,032 41,494 95,598 1100,098 655,115 532,287 117,818 6,624 193,979 299,400 62,836 46,465 7,7 30 19,71 49,633 79,71 88,98 98,697 11,430 65,51 153 442,743 3,77,95 7,71 55,61 144,741 5,77 57,014,318 817,631 34,898 98,697 11,430 85,51 531,28 31,403 9,089 2,117 818 6,300 30,406 62,836 46,465 7,77 5,77 5,50 88 4,415,601 35,934 99,393 408,9716 692,199 547,631 9,992 9,000 62,836 46,465 7,77 5,77 5,50 88 4,415,601 35,934 9,978,89 4,907 14,30 685,51 28,214,39 ,099 2,518 9,304 00,216 6,714 44,741 5,77 5,77 5,50 88 4,417,611 3,448 9,589 8,60,71 3,531,512 8		
F.R. System: 1941. Dec. 31 43, 521 18, 021 19, 539 5, 961 24, 113 68, 121 61, 717 10, 885 140 1, 709. 37, 136 12, 347 15, 886 6, 60 1947. Dec. 31 175, 619 99, 933 49, 106 16, 579 45, 756, 216, 577 193, 029 16, 437 1, 639 5, 287 112, 393 57, 273 130 17, 398 6, 105 1970. Dec., 31 405, 087 253, 936 45, 399, 66, 604 81, 800 45, 544 484, 596 29, 142 1, 733 6, 400 81, 758 34, 100 57, 273 130 17, 738 6, 400 81, 758 34, 100 57, 273 130 17, 738 6, 400 81, 757 193, 029 142 1, 733 6, 400 81, 758 34, 100 57, 273 130 17, 748 85, 787 129, 749 86, 1602 179, 717 74, 74, 788 29, 748 63, 656 585, 125 482, 124 19, 1958 3, 619 91, 747 174, 385 209, 400 62, 836 63, 77 1977 174 74, 788, 78, 788 24, 114 743 97, 7429 107, 812 64, 576		
1974 June 30 550.388 415.061 35.934 99.393 108.971 692.199 547.031 39.211 7.818 6.624 193.979 299.400 62.836 46.946 5.76 July 31 552.643 418.088 35.858 98.607 91.430 660.51 533.807 31.153 8.598 3.180 186.360 304.516 63.042 46.907 5.77 Sept. 25 550.843 417.631 34.683 98.529 91.002 679.160 531.194 27.831 9.522 5.782 180.114 307.945 62.166 47.054 5.77 Oct. 30*. 558.0843 417.631 34.683 98.529 91.002 679.160 531.194 27.831 9.522 5.782 180.114 307.945 62.166 47.054 5.77 Oct. 30*. 558.0843 417.631 34.683 98.529 91.002 679.160 531.194 27.831 9.522 5.782 180.114 307.945 62.166 47.054 5.77 Oct. 30*. 558.0843 417.631 34.683 98.529 91.002 679.160 531.194 27.831 9.522 5.782 180.114 307.945 62.166 47.054 5.77 Oct. 30*. 556.088 421 428 36.394 98.266 98.603 694.743 542.515 32.422 9.222 2.889 189.688 308.124 65.411 47.320 5.77 Doc. 31 556.50.84 421.428 36.394 98.266 98.603 694.743 542.515 32.422 9.222 2.889 189.688 308.124 65.411 47.320 5.77 Doc. 31 550.264 414.426 37.549 98.289 86.321 676.905 536.256 28.311 10.299 3.247 177.701 316.698 56.136 48.411 5.78 Mar. 26 559.144 412.076 38.628 98.603 678.905 536.256 28.311 10.299 3.247 177.701 316.698 56.136 48.411 5.78 Mar. 26 559.144 412.426 37.549 98.289 86.321 676.905 536.256 28.311 10.299 3.247 177.701 316.698 56.136 48.411 5.78 Mar. 26 559.756 406.674 51.429 48.930 89.609 678.906 532.620 28.157 8.991 12.2794 180.214 320.273 58.804 48.741 5.78 Mar. 26 559.756 406.674 51.429 48.938 84.60 678.906 532.627 28.554 10.211 2.794 180.214 320.273 58.804 48.741 5.78 Mar. 257 551.264 405.803 46.918 98.489 67.89.685 906 542.076 28.56410.231 2.794 180.214 320.273 58.804 49.267 5.77 Mar. 258 551.264 405.803 46.918 98.489 678 9.685 906 542.076 28.56410.231 2.794 180.214 320.273 58.804 49.267 5.77 Mar. 258 551.264 405.803 46.918 98.549 99.630 548.906 30.191 9.751 2.178 187.439 320.4371 56.140 49.188 5.77 June 25* 551.264 405.803 46.918 98.543 96.694 692.639 548.906 30.191 9.751 2.178 187.439 320.4371 56.140 49.188 5.77 June 25* 553.172 404.		
Call date series		
Insured banks:		
Thatala		
$ \begin{array}{c} 10741: \\ 1941: -19ec. 31\ldots \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. 31\ldots \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1947: -19ec. \\ 1940: -19ec. \\ 1940: -19ec. \\ 1940: -19ec. \\ 1940: -19ec. \\ 1940: -19ec. \\ 1940: -19ec. \\ 1940: -19ec. \\ 1940: -19ec. \\ 1940: -19ec. \\ 1940: -19ec. \\ 19$		
1974 - June 30 709, 904 521, 424 51, 832 136, 648 123, 536 871, 986 703, 767 40, 534 8, 427 8, 355 250, 225 396, 226 65, 514 61, 003 14, 16 Dec. 31 734, 561 541, 131 54, 135 139, 295, 125, 388 906, 385 741, 713 42, 587 10, 693 4, 799 265, 472 418, 162 55, 993 63, 043, 14, 21		
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$		
1974 June 30 418,329 313,659 27,631 77,039 73,703 516,632 407,915 20,086 4,912 5,038 145,954 231,925 48,123 34.966 4,69 Dec. 31 428,479 321,486 29,078 77,915 76,535 534,267 431,088 23,497 6,750 2,437 154,425 243,978 39,608 35,820 4,70		

. ____

For notes see opposite page.

PRINCIPAL ASSETS AND LIABILITIES AND NUMBER, BY CLASS OF BANK-Continued

(Amounts in millions of dollars)

·	Loans and investments Classification by FRS membership					nts		Total			Dep	osits				:		
FRS o	iem	bers				Seen		 Cash assets 3	assets Total lia-		Inter	bank ³		Other			Total capital	Num- ber
		nce		Total	Loans	U.S. Treas- in y	Other	i	and capital ac- counts ⁴		De- mand		Den U.S. Govt.	nand Other	Time	row- ings	ae- counts	of banks
		•	· _	·	·'			i	i Call dat	e series		-		ļ			i . I	• ••
							-		É									
Insured bar State me 194 1945 1960 1970 1977 1977	niba - 7)	Dec. Dec. Dec. Dec. Dec. Dec.	31 31 31 319 31	15,950 32,566 58,073 94,760 102,813 115,426	36,240 66,963 71,441	11,247	20,125	$ 25,472 \\ 26,998$	125,460 135,517	22,259 40,505 68,118 101,512 111,777 123,186	11,091	1,028 750 721	381 2,022	40,733 45,734 45,945	9,062 17,727 42,218 49,597	20 5,478 6,878	3,055 6,299 9,232 10,214	1,502 1,918 1,644 1,147 1,128 1,092
197.	3	Dec.	31.,	130,240	97,828	10,532	21,880	29,387	166,780	131,421	14,425	1,968	2,318	49.859	62,851	15,914		1,076
1976	 	lune Dec.	30	132,388 140,373	101,732 108,346	8,303 9,846	22,353 22,181	35,268 30,473	175,896 181,683	139,446 144,799	19,125 17,565	2,906 3,301	1,586 746	47,690 49,807	68,138 73,380	14,713 13,247	11,980 12,425	1,068 1,074
Nonmem 1941 1945 1960 1970 1977 1972		S	31 31 31 31 31 31		3,241 4,958 17,169 57,489 67,188 81,594	1,509 10,039 11,368 16,039 17,058 17,964	1,025 1,448 3,874 18,871 24,282 28,774	4,083 6,082 11,208	20,691 39,114 106,457	7,702 19,342 35,391 93,998 109,841 130,316	262 484 1,091 1,212	27 141 242	149 645 1,438 1,723	4,162 12,366 20,140 40,005 44,717 52,876	6,558 14,095 51,322 61,946	7 19 571 582	$3,232 \\ 8,326$	6,478
197.				149,638		1		16,167	170,831	.150,170	1,467	586	1,582	58,966	87.569	1,920	12,862	8,229
1974	i 1	lune)ec.	30 31.'	159,186 165,709	106,033 111,300	15,898 15,214	37,255 39,199	$14,565 \\ 18,380$	179,457 190,435	156,406 165,827	1,323 1,525	610 642	1,7.11 1,616	56,580 61,240	96,162 100,804	2,678 3,138	$14,057 \\ 14,799$	8,347 8,436
1947 1960 1970 1971)er: - 	Dec. Dec. Dec. Dec. Dec.	31 317 31 319 31 31		474 550 2,132 2,224	761 1,280 535 304 239 349	413		2,643 1,883 4,365	2,251 1,443 2,570 2,923	177 159 375 380 488	132 101		846 1,298 1,273	253 478 293 756 1,134 1,620	13 4 14 226 283 527	329 325 358 532 480 491	852 783 352 184 181 206
197.	1)ec.	31	6,192	4,927	316	949	2,010	8.650	4,996	591	344	9	. 1,836	2,215	1,463	524	207
1974	J I	une)ec.	30 31	9,269 9,981	7,987 8,461	282 319	1,001 1,201	$2,951 \\ 2,667$	12,770 13,616	6,610 6,627	1,481 897	476. 803		2,209 2,062	2,432 2,857	2,033 2,382	620 61 l	229 249
1947)ec.)ec.)ec.)ec.)ec.	31 319 31	18 454	5,432 17,719 59,621 69,411	11,904 16,342 17,297	4,287 19,514 24,966	4,659 6,396 12,143 13,643	129,100	9,573 21,591 36,834 96,568 112,764 134,091	439 643 1,466 1,592 1,895	160;	167 657 1,478 1,742	504 13,758 20,986 41,303 45,990 54,406	52,078	18 12 33 796 866 1,726	1,288 1,596 3,590 8,858 9,932 11,429	7,662 7,261 7,300 7,919 8,056 8,223
197.	- 1)ec.	31	155,830	104,070	16,783	34.976	18.177	179.480	155,165	2,057	930	1.592	60,802	89,784	3,383	13.386	8,436
1974] 	lune Dec.	30 31. ⁷	168,456 175,690	114,020 119,761	16,180 15,530	38,256 40,400	17,516 21,047	192,227 204,051	163,016 172,454	2,804 2,422	1,086 1,445	1,743 1,624	58,789 63,302	98,593 (03,661	4,711 5,520	14,677 15,410	8,576 8,685

¹ Loans to farmers directly guaranteed by CCC were reclassified as securities and Export-Import Bank portfolio fund participations were reclassified from loans to securities effective June 30, 1966. This reduced "Total loans" include rederal funds sold, and becinning with June 1967 securities purchased under resale agreements, figures for which are included in "Federal funds sold, etc.," on p. A-16.
Effective June 30, 1971, Larmers Home Administration notes were classified as "Other securities" rather than "Loans." As a result of this change, approximately \$300 million was transferred to "Other securities" for the period ending June 30, 1971, for all commercial banks. See also table (and notes) at the bottom of p. A-24.
See first 2 paragraphs of note 1.
3 Reciprocal balances excluded beginning with 1942.
4 Includes items not shown separately. See also note 1.
5 See third paragraph of note 1 above.
6 For the last-Wednesday-of-the-month series, figures for call dates are shown for June and December as soon as they became available.
7 Repringing with Dec. 31, 1947, the series was revised; for description, see note 4, p. 587, May 1964 BULLINE.
8 Member bank data for Oct, exe ude assets of \$3.6 biffion of one farge bank.

⁶ Officient mass mass in the bank. 9 Figure takes into account the following changes, which became effective June 30, 1969; (1) inclusion of consolidated reports (including figures for all bank-premises subsidiaries and other significant majority-owned domestic subsidiaries) and (2) reporting of figures for total loans

and for individual categories of securities on a gross basis - that is, before deduction of valuation reserves - rather than net as previously reported.

Nott. Data are for all commercial banks in the United States (includ-ing Alaska and Hawaii, beginning with 1959). Commercial banks represent all commercial banks, both member and nonmercial banks represent all commercial banks, both member and nonmercial banks represent states for member banks before 1970 include mutual savings banks as follows: 3 before Jan, 1960 and 2 through Dec, 1960. Those banks are not included in insured commercial banks. Effective June 30, 1969, commercial banks and member banks exclude a small national bank in the Virgin Islands; also, member banks exclude a small national bank in the Virgin Islands; also, member banks exclude, and noninsured commercial banks include, through June 30, 1970, a small member bank engaged exclusively in trust business; beginning 1973, excludes I national bank in Paerto Rico. Beginning Dec, 31, 1973, June 30, 1974, and Dec, 31, 1974, respectively, member banks exclude and noninsured nonmember banks include 1, 2, and 3 noninsured trust companies that are members of the Federal Re-serve System.

serve System.

Comparability of figures for classes of banks is affected somewhat by changes in F.R. membership, deposit insurance status, and by mergers

etc. Figures are partly estimated except on call dates. For revisions in series before June 30, 1947, see July 1947 BULLETIN, pp. 870-71.

ASSETS BY CLASS OF BANK, DECEMBER 31, 1974

(Amounts in millions of dollars)

	(Anot	ints in millio						
	ļ	ļ	!	М	ember bank	51		
Account	All commerciat	Insured		ļ	Large banks		 	Non-
	banks	banks	Total	New York City	City of Chicago	Other large	All other	banks ¹
Cash bank balances, items in process. Currency and coin, Reserves with F.R. banks. Demand balances with banks in United States. Other balances with banks in United States. Balances with banks in United States. Balances with banks in United States. Cash items in process of collection.	128,055 11,659 27,112 36,083 4,173 1,751 47,278	125,388 11,633 27,112 34,327 3,872 1,331 47,113	107,008 8,846 27,112 21,695 2,602 1,165 45,588	$\begin{array}{c} 27,604\\ 691\\ 4,960\\ 7,265\\ 62\\ 412\\ 14,214\end{array}$	4,816 198 1,783 357 275 89 2,115	40,126 2,889 10,356 4,382 853 532 21,115	$\begin{bmatrix} 34,462\\ 5,068\\ 10,013\\ 9,692\\ 1,413\\ 132\\ 8,144 \end{bmatrix}$	21,047 2,812 14,388 1,571 586 1,690
Total securities held Book value,	194,949 54,453 32,842 100,397 7,256	$\begin{array}{c} 193,430\\ 54,135\\ 32,380\\ 100,032\\ 6,883 \end{array}$	$\begin{array}{r} 139,020\\ 38,924\\ 20,859\\ 74,283\\ 4,954 \end{array}$	$\begin{bmatrix} 16,412\\ 5,332\\ 2,005\\ 8,288\\ 787 \end{bmatrix}$	5,612 1,820 874 2,706 212	47,254 13,323 6,450 25,761 1,719	69,741 18,448 11,529 37,528 2,236	55,929 15,529 11,984 26,115 2,302
Trade-account securities U.S. Treasury Other U.S. Govt. agencies States and political subdivisions All other	7.989 2.548 1.352 3.370 719	7.984 2.543 1.352 3.370 719	7,916 2,521 1,347 3,337 710	3,040 970 541 1,341 188	831 461 120 250	3,805 1,037 637 1,612 519	240 53 49 135 3	7.4 27 4 34 9
Bank investment portfolios U.S. Treasury. Other U.S. Govt, agencies States and political subdivisions All other.	186,960 51,905 31,490 97,027 6,537	185,446 51,592 31,028 96,661 6,164	$\begin{array}{c} 131,105\\ 36,403\\ 19,511\\ 70,946\\ 4,244 \end{array}$	$\begin{array}{r} 13,372\\ -4,362\\ -1,464\\ -6,947\\ -599\end{array}$	4.781 1,360 753 2,456 212	$\begin{array}{r} 43,449\\12,286\\5,813\\24,150\\1,200\end{array}$	69,502 18,396 11,480 37,393 2,233	55,855 15,502 11,979 26,081 2,293
Federal funds sold and securities resule agreements Commercial banks Brokers and dealers Others	40,035 33,800 4.386 1.849	38,873 32.638 4,386 1,849	29,841 23,715 4,130 1,795	1,887 1,052 615 220	985 (698 253 35	$ \begin{bmatrix} 4,741 \\ 10,628 \\ 2,815 \\ 1,298 \end{bmatrix} $	(2,228 11,338 647 243	10 194 10 084 56 54
Other loans Real estate loans Secured by farmland Secured by residential 1- to 4-family residences 111A insured. VA guaranteed. Other Multifamily. FIIA insured. Other Other Secured by other properties. Secured by context of the secured by the secured by other properties.	$\begin{array}{c} 509,558\\ 130,593\\ 5,904\\ 81,610\\ 74,039\\ 5,914\\ 3,191\\ 64,933\\ 7,572\\ 943\\ 6,631\\ 43,078 \end{array}$	502, 258130, 3095, 88781, 40873, 8635, 8703, 14764, 8467, 5459256, 62043, 015	$\begin{array}{c} 399,990\\ 94,584\\ 2,634\\ 60,577\\ 54,316\\ 5,110\\ 2,703\\ 46,503\\ 6,262\\ 823\\ 5,439\\ 31,372 \end{array}$	$\begin{array}{c} 82,0.49\\ 8,184\\ -14\\ 4,567\\ 3,135\\ -254\\ -188\\ 2,693\\ -1,432\\ -106\\ -1,266\\ 3,602\\ \end{array}$	$\begin{array}{c c} 24,261 \\ 1,325 \\ 887 \\ 827 \\ 40 \\ 20 \\ 766 \\ 59 \\ 27 \\ 32 \\ 437 \end{array}$	$\begin{array}{c} 449,804\\ 35,945\\ 348\\ 24,133\\ 24,138\\ 2,815\\ 1,401\\ 16,982\\ 2,934\\ 385\\ 2,579\\ 11,467\\ \end{array}$	$\begin{array}{c} 143,876\\ 49,131\\ 2,274\\ 30,991\\ 29,185\\ 2,000\\ 1,094\\ 26,061\\ -1,836\\ -275\\ 1,561\\ 15,866\end{array}$	109,567 36,009 3,270 21,0,3 49,723 805 488 18,430 1,310 118 1,92 11,706
Loans to domestic and foreign banks, Loans to other financial institutions. Loans on securities to brokers and dealers. Other loans for purch./carry securities. Loans to farmers. Commercial and industrial loans.	12,265 35,236 5,241 4,026 18,237 186,839	10,017 35,012 5,193 4,001 18,216 182,815	9,500 33,627 5,073 3,343 10,501 156,354	4,731 12,911 3,597 566 120 43,095	679 5,009 550 329 252 13,408	3,628 3,047 763 1,527 2,457 60,473	462 2,661 161 921 7,672 39,378	2,765 1,609 169 683 7,735 30,485
Loans to individuals	$\begin{array}{c} 103,215\\ 80,245\\ 32,849\\ 5,546\\ 11,078\\ 8,281\\ 2,797\\ 15,381\\ 8,998\\ 6,383\\ 15,391\\ 22,970\\ 13,906\\ \end{array}$	$\begin{array}{c} 102,956\\ 80,036\\ 32,765\\ 5,536\\ 11,077\\ 8,280\\ 2,797\\ 15,357\\ 8,996\\ 6,362\\ 15,300\\ 22,921\\ 13,738\\ \end{array}$	74,465 57,443 22,127 4,075 9,807 7,430 2,377 10,831 6,\$20 4,311 10,602 17,022 12,544	$\begin{array}{c} 5,213\\ 3,177\\ 462\\ 206\\ 1,113\\ 665\\ 447\\ 185\\ 97\\ 59\\ 1,242\\ 2,036\\ 3,631\\ \end{array}$	$\begin{array}{c} 1,558\\ 835\\ 161\\ 39\\ 388\\ 358\\ 101\\ 118\\ 54\\ 64\\ 129\\ 1723\\ 1,152\end{array}$	$\begin{array}{c} 26,751\\ 20,819\\ 6,954\\ 1,734\\ 5,479\\ 4,273\\ 1,206\\ 3,799\\ 2,353\\ 1,447\\ 2,853\\ 1,447\\ 2,853\\ 5,932\\ 5,214 \end{array}$	40,943 32,611 14,551 2,096 2,828 2,134 6,258 4,017 2,741 6,379 8,332 2,546	28,750 22,802 10,722 1,472 1,271 851 420 4,549 2,477 2,072 4,789 5,948 1,362
Total loans and securities	744,542	734,561	568,852	100,348	30,859	211,799	225,845	175,690
Fixed assets— Buildings, furniture, real estate Investments in subsidiaries not consolidated Customer acceptances outstanding Other assets	15,106 1,763 10,857 19,678	15.027 1,739 10,648 19,022	$\begin{array}{c} 11,374\\1,723\\10,364\\16,629\end{array}$	$1,116 \\ 768 \\ 5,629 \\ 5,104 \\ 100 $	448 134 451 872	4,622 752 3,912 7,132	5,189 69 372 3,520	3,732 41 493 3,049
Total assets	920.001	906,385	715,950	140,569	37,581	268,343	269,457	204,051
Number of banks	14,465	14,216	5,780	5.5		155	5,603 '	8,685

¹ Member banks exclude and nonmember banks include 3 noninsured trust companies that are members of the Federal Reserve System, and member banks exclude 2 national banks outside the continental United States

Norri Data include consolidated reports, including figures for all bank-premises subsidiaries and other significant uniority-owned domestic subsidiaries. Ligures for total loans and for individual categories of securities are reported on a gross basis that is, before deduction of valuation reserves. Back data in lesser detail were shown in previous BOLLETES. Beginning with the fall Call Report, data for future spring and fall Call Reports will be available from the Data Production Section of the Division of Data Processing. Details may not add to totals because of rounding.

States.
 ² See table (and notes), Deposits Accumulated for Payment of Personal Leans, p. 24.
 ³ Demand deposits adjusted are demand deposits other than domestic connectical interhank and U.S. Govt., less cash items reported as in process of collection.

LIABILITIES AND CAPITAL BY CLASS OF BANK, DECEMBER 31, 1974

(Amounts in millions of dollars)

<u> </u>				N.	lember bank	<u>,</u>		
Account	All	Insured commercial	-	[Large banks		 	Non-
	banks	banks	Total	New York City	City of Chicago	Other large	All other	banks ¹
Demand deposits Mutual savings banks Other individuals, partnerships, and corporations. U.S. Government States and political subdivisions. Foreign governments, central banks, etc. Commercial banks in United States. Banks in foreign countries. Certified and officers' checks, etc.	4,807 18,615 2,124 35,316	$\begin{array}{r} 312,858\\ 1,197\\ 234,808\\ 4,799\\ 18,485\\ 1,882\\ 35,053\\ 6,336\\ 10,298\\ \end{array}$	248,477 1,121 180,819 3,483 13,426 1,855 33,824 6,116 8,432	55,556 559 30,816 226 666 1,465 14,399 4,593 2,833	11,307 7,538 36 218 24 3,039 198 251	$\begin{array}{r} 88,451\\ 190\\ 67,111\\ 815\\ 3,889\\ 357\\ 11,985\\ 1,192\\ 2,912 \end{array}$	93,163 370 75,354 2,106 8,354 8,354 8,4401 134 2,436	$\begin{array}{c} 67,348\\ 242\\ 54,982\\ 1,624\\ 5,489\\ 269\\ 1,492\\ 688\\ 2,567\end{array}$
Time and savings deposits	432.516 135,608 389 479 221,752 477 50,110 12,683 8,611 2,406	$\begin{array}{r} 428.855\\ 135.364\\$	327,410 97,596 275 451 170,180 352 37,065 11,891 7,858 1,742	51,799 6,061 30,329 39 2,060 7,369 4,119 1,561	17,491 2,060 11,996 1,307 1,315 778 29		$\begin{array}{c} 138,634\\ 55,202\\ 206\\ 16\\ 65,388\\ 160\\ 17,205\\ 32\\ 418\\ 7\end{array}$	$\begin{array}{r} 105,106\\ 38,012\\ 115\\ 28\\ 51,572\\ 125\\ 13,046\\ 792\\ 753\\ 663\end{array}$
Total deposits	748,341	741.713	575,887	107,355	28,799	207,936	231,797	172,454
Federal funds purchased and securities sold under agreements to repurchase. Other liabilities for bortowed money Mortgage indebtedness. Bank acceptances ontstanding. Other liabilities.	52,326 6,049 715 11,433 28,788	51,141 4,852 712 11,221 25,047	48,351 4,505 509 10,936 20,426	10,048 1.571 77 6,155 4,397	4,295 63 469 1,346	26,357 2,406 259 3,938 8,029	7,651 464 169 373 6,653	3,976 2,544 206 497 8,362
Total liabilities	847,652	834,687	660,614	129,603	34,977	248,927	247,107	187,038
Minority interest in consolidated subsidiaries Total reserves on loans/securities Reserves for bad debts (IRS) Other reserves on loans, Reserves on securities	6 8,689 8,402 116 171	5 8,650 8,366 115 169	2 7,089 6,909 70 110	1,594 1,593 1	488 488	2,668 2,598 17 53	$ \begin{array}{c} 2,338 \\ 2,230 \\ . 51 \\ . 57 \end{array} $	3 1,600 1,493 46 60
Total capital accounts. Capital notes and debentures. Equity capital. Preferred stock. Common stock. Surplus. Undivided profits. Other capital reserves.	63,655 4,290 59,364 14,821 25,397 18,124 968	63,043 4,227 58,817 43 14,724 25,223 17,920 904	48,244 3,423 44,872 24 11,015 19,227 13,908 649	9,372 755 8,616 2,188 3,720 2,704 -4	2,115 61 2,054 568 1,140 301 44	$16,748 \\ 1,673 \\ 15,076 \\ 10 \\ 3,560 \\ 6,840 \\ 4,398 \\ .267$	20,010 933 19,076 13 4,699 7,526 6,504 334	15,410 868 14,542 3,806 6,170 4,216 319
Total liabilities, reserves, minority interest, capital accounts	920,001	906,385	715,950	140,569	37.581	268,313	269,457	204,051
Demand deposits adjusted ³	228,424 724,464 519,219	225,893 717,857 510,838	165,881 555,930 401,694	26,717 103,014 81,665	6,117 27,229 24,493	54,535 199,287 150,485	78,512 226,400 145,050	62,542 168,534 117,525
Selected ratios: Percentage of total assets Cash and balances with other banks	13.9	13.8	14.9	19.6	12,8	15,0	12.8	10,3
Total securities held. Trading account securities. U.S. Treastry. States and political subdivisions. All other trading account securities.	.9 .3 .4	.9 .3 .4 .2	19,4 1,1 ,4 ,5 ,3	11.7 2.2 .7 1.0 .5	14.9 2.2 1.2 .7 .3	17.6 1.4 .6 .4		27.4
Bank investment portfolios U.S. Treasury States and political subdivisions All other portfolio securities	20, 3 5, 6 10, 5 4, 1	20.5 5.7 10.7 4.1	18.3 5.1 9.9 3.3	9.5 3.1 4.9 1.5	$ \begin{array}{r} 12.7 \\ 3.6 \\ 6.5 \\ 2.6 \\ \end{array} $	16,2 4,6 9,0 2,6	$25.8 \\ 6.8 \\ 13.9 \\ 5.1$	27.4 7.6 12.8 7.0
Other loans and Federal funds sold All other assets Total loans and securities	59.7 5.2 80.9	59.7 5.1 81.0	60.0 5.6 79.5	59,7 9,0 71,4	67.2 5.1 82.1	61.3 6.1 78.9	57.9 3.4 83.8	58.7 3.6 86.1
Reserves for loans and securities Equity capital - Total	.9 6.5 6.9	1,0 6.5 7.0	1.0 6.3 6.7	1.1 6.1 6.7	1,3 5,5 5,6	1.0 5.6 6.2	.9 7.1 7.4	.8 7.1 7.6
Number of banks	14,465	14,216	5,780	13	9	155	5,603	8,685

For notes see obnosite page,

A 18 WEEKLY REPORTING BANKS C JULY 1975

ASSETS AND LIABILITIES OF LARGE COMMERCIAL BANKS

(In millions of dollars)

		[Loans							
		ĺ		Federal f	unds sol	ld, etc.1	•					O(her			·	
		Total loans		-	and d	rokers leafers zing-		[or	For pur carrying	chasing g securit	lies	To no finat		
	Wednesday	and invest- ments	Total	To com- mer-		Other	To others	Total	Com- mer- cial	Agri- cul-		okers ealers	n oth			-	Real
				banks	Treas- ury se- curi- ties	se- curi- ties			and indus- trial	tural	U.S. Treas- ury sees,	Other sees.	U.S. Treas- ury secs.		finan. .cos.,	Other	estate
L	arge banks Total										I				etc.		}
	1974																
June	5 12 19 26	490,965 490,055 490,569 491,779	18,836 16,972 15,321 16,187	15,454 13,913 13,213 14,070	2,014 1,985 905 932	512	682 562 622 633	287,657 287,451 290,510 291,481	120,766 [21,519 [23,004] [23,612	3,821 3,834 3,962 3,950	602 674 511	4,933 5,002 5,102 4,699	1.30	2,694 2,689 2,667 2,670	9,321 9,906	20,312	57,694 57,923 58,195 58,296
May	1975 7	391,578	17,292	14,163	1,631	868	630	284,748	125,158	3,432	1,066	2,646	78,	2,342	9,356	20,224	59,201
	7 14 21 28	389-853 388-845 389-317	17,142 16,201 17,589	14,024 13,045 13,982	1 555	842 828 720	72) 573 6!1	$ \begin{array}{r} 283.112 \\ 282.635 \\ 281.795 \end{array} $	124,398 123,590 122,729	3 422 3 395 3 397	949 894 735	2,645 2,926 3,177	70	2.333 2.351 2.338	9,105	20,142	59,231
	4# 11# 18# 25#						560 594 557	282,872 282,222 282,519	122.004 121.961 122.155 121.919	3,390 3,404 3,431	1,897 1,961 1,306	3,507 3,335		2,336 2,337 2,349 2,340		20,134 20,190 20,395	59,245 59,251 59,228 59,189
	w York City																
	1974	05 210	1.700							. 10		2 000	2.0			- 303	
June	5 12 19 26	85,219 85,784 86,289 87,299	1.207	1,677	9		21	68,931 70,145	.34,735 35,156 35,875 36,426	146 145	535	2,989 2,970 3,064 2,768	28 28 28 26	565	3,241 3,185 3,538 3,487	7,303 7,316 7,605 7,624	6,767
May	197 <u>5</u> 7 	87,135	1.604	1,446	 46		62	70 750	38,308	100	886	1,843	19	457	3,207	7,832	7,416
iiiiy	14 21 28	86,730 87,078 86,011	1,605 1,804 968	1 444	18 24 24		(43 18 71	69,938 69,833	37,975,37,639	98 92 91	809 813 588	1,778 2,015 2,215	19 171 18	451	3,100	7,822 7,809 7,874	7,401
June	4 <i>r</i>	87,128 87,652 88,724 87,271	1,194 1,107 1,258 691	982	5 37	 	- 120	70,353 70,287	37,165 37,255 37,330 37,331	82 82	1,648 1,605 1,099 516	2,405 2,267 2,341 2,575	18 18 18 49	457 466 478 470	3,328	7,830 7,778 7,906 7,863	7,440
N	Outside w York City				}				ļi								
June	1974 	305,746	17,038	13.734	2,006	654	644	218,331	86,031	3,683	97	1,944	98	2,136	6,220	13,107	50,981
	12	1304.271	15,265	12,236	1.976	512	541 518 569	.218,520 220,365 220,840	86,363 87,129 87,186	3,688 3,817 3,812	64 [39 88	2,032 2,038 1,931	102 102 102	2,124 2,105 2,108	6,136 6,368 6,380	13,202	51,156 51,363 51,464
May	7	1303,123	15.537	12.580	1.537	868 842 828	578	[213, 174]	86,850 86,423 85,951	3,324	180 740 81	803 867 914	62 62	1,885 1,882 1,882	5,990	12,330	51,785 51,810 51,818
Inne	28	303,306	16,621	13,209	2,252		440	212,125	85,374	3,306	147 249	962	59	1,878 1,879			51,818
June	410 1180 250	308.228 307.467	18,500	14,252	4.583	885	474 485	212,232	84,839 84,706 84,825 84,588	3,322	356 207 89	1,068 1,057 1,070	67 65	1,871 1,871 1,871 1,870	5,911 6,098 6,039	12,412 12,489 12,507	51,807 51,811 51,806 51,767

For notes see p. A-22.

ASSETS AND LIABILITIES OF LARGE COMMERCIAL BANKS-Continued

(In mittions of dollars)

	Loans (cont.)						· · · ·			nvestme	ents					
	0	ther (coa	nt.)			U.S.	. Treasu	ny secu	rities			Oth	er securi	ties		
	mmer- vanks	Con-	 05-				 		es and b naturing	onds	. 	of S a	ations tates nd tical	corp.	bonds, stocks, nd rities	Wednesday
Do- mes- tie	Eor- eign	sumer instal- ment	eign govts.	All other	Tetal	Bulls	Certificates	Within	-1-to 5-yrs.	After 5 yrs,	Fotal	Tax war- rants ³	All other	Certif, of ipartici- pation ³	All other5	
			ĺ											į i		Large banks Total 1974
4,013 3,978 3,857 3,959	6,452 6,225 6,275 6,401	33,565 33,676 33,797 33,923	1,859 1,832 1,881 1,966	20,324 20,408 20,253 20,571	22,316 22,123 21,801 20,984	2,727 2,485 2,218 1,531		3,665 3,764 3,728 3,666	11,949 11,882 11,885 11,845	3,975 3,992 3,970 3,942	62,156 63,509 62,937 63,127	7,505 8,007 7,511 7,384	40,931 41,405 41,332 41,311	2,397 2,508 2,519 2,525	11,323 11,589 11,575 11,907	June 5 12 19
2,657 2,509 2,467 2,297	5,387 5,271 5,289 5,377	33,833 33,851 33,851 33,821 33,838	1,435 1,229 1,328 1,348	17,933 17,971 18,017 17,728	29,314 29,511 29,794 30,235	5,953 6,052 5,891 5,769		4,034 4,151 4,211 4,296	15.875 15.864 16.077 16.589	3,452 3,444 3,615 3,581	$60,224 \\ 60,088 \\ 60,215 \\ 59,698$	$6,107 \\ 5,908 \\ 6,039 \\ 5,919 $	39,620 39,367 39,549 39,501	2,400 2,433 2,451 2,415	12,097 12,380 12,176 11,863	
2,614 2,467 2,395 2,420	5.235	33.770	1.333	17,976 17,865 18,137 17,789	30,590 32,150 32,723 31,934	7.669		4.632	15.951 16.485 16.442 16.353	3,364	60,207 61,191	5,859 6,067 6,519 6,480	$39,721 \\ 40,168$	2,429	12,082	June 4/
							 									New York City 1974
1,620	3,002 2,810 2,929 2,907	2,420 2,436	771	4,519 4,639 4,276 4,620	3,644 3,907 3,809 3,355	263		451	1,911 1,932 1,958 1,949	1,250 1,261 1,278 1,272	10,451 11,239 11,078 11,070	2,240 2,692 2,472 2,371	5,770 5,796	607 603	2,170	June 5
1,293 1,221 1,168 1,097	2,399	2,577 2,580 2,586 2,575	676 553 608 617	3.603 3.732 3.723 3.649	6,418	1.473	 	535 553	3,293 3,283 3,530 3,754	1,020	8,876	1,562 1,540 1,609 1,512	4,689 4,637 4,777 4,766	516 514	2,183 2,123	
1,086 1,103 1,072 1,096	$\begin{bmatrix} 2,303\\ 2,246 \end{bmatrix}$	2,577. 2,583	601 599 501 538	3,645 3,743 3,881 3,795	6,588 6,905 7,199 7,030	1,632		605 658	3,548 3,756 3,826 3,787	926 912 998 901	8,837 9,287 9,980 9,564	1,442 1,688 2,084 1,934	4,835 4,978 5,227 4,985	526 537	2,095 2,132	June 41
							i] [!								Outside New York City
2,504 2,358 2,329 2,364	3,450 3,415 3,346 3,494	31,165 31,256 31,361 31,479	1,113 1,061 1,089 1,177	15,802 15,769 15,977 15,951	18,672 18,216 17,992 17,629	2,639 2,222 2,077 1,775		3,270 3,313 3,296 3,288	10.038 9.950 9.927 9.896	2,725 2,731 2,692 2,670	51,705 52,270 51,859 52,057	5,265 5,315 5,039 5,013	35,349 35,635 35,536 35,524	1,843 1,901 1,916 1,890	9,248 9,419 9,368 9,630	1974 5 12 19 26 1975
$1,364 \\ 1,288 \\ 1,299 \\ 1,200$	2,854 2,872 2,906 2,930	31,256 31,271 31,235 31,263	0/0	14,239	23,425 23,200 23,376 23,716	4.579		3,610	12.582 12.581 12,547 12,835	2.424	51,332 51,212 51,192 50,844	4.368!	34,931 34,730 34,772 34,735	1,917	[10, 197]	
1,528 1,364 1,323	2,935 2,932 2,908	31,225 31,193 31,212 31,276	740 7,34 766	14,331 14,122 14,256	24,002 25,245 25,524 24,904	$5,069 \\ 6,037 \\ 6,258$		$4,041 \\ 4,027 \\ 4,222$	12,403 12,729 12,616 12,566	2,489 2,452 2,428	50,864 50,920 51,211	4,417 4,379 4,435	34,758 34,743 34,941 34,659	1,877 1,903 1,885	9,812 9,895 9,950	June 4 ^{<i>µ</i>}

For notes see 0, A-22,

A 20 WEEKLY REPORTING BANKS 10 JULY 1975

ASSETS AND LIABILITIES OF LARGE COMMERCIAL BANKS-Continued

(In millions of dollars)

••••••••••••••••••••••••••••••••••••••										Depo	sits		
] Cash			Bal-	Invest-					Dem	and		
Wednesday	items in process of	Re- serves with L.R.	Cur- rency and coin	ances with do- mestic	ments in sub- sidiar- ies not	Other	Total assets/ total liabil-			States		Dom Interl	
	collec- tion	Banks		banks	consol- idated		ities	Total 6	IPC	and polit- ical sub- divi- sions	U.S. Govt.	Com- mer- cial	Mutual sav- ings
Large banks Total	!									İ			
1974												İ	
June 5 12 19 26		24,666	4,052 4,494 4,566 4,684	12,134 10,526 11,076 10,994	1,603 1,586 1,602 1,694	24,875 25,001 24,336 25,084	487,199 488,774 485,606 489,024	157,882 156,244 159,298 158,475	111,477 113,717 112,051 112,202	6,024 5,790 5,909 6,733	2,558 1,711 5,903 4,289	22,237 21,529 22,127 21,748	687 671 629 651
1975				15.011		15 411	101. 292	155 570				22.774	070
May 7 14 21 28	30.022 33.021 30.462 35.850	23,178	4,303 4,684 4,655 4,949	12,011 11,789 11,416 11,765	1,741 1,741 1,765 1,735	35,186 34,369 35,697			111,552 116,568 113,372 117,508		1,653 1,084 1,461 1,414	22,776 21,231 20,753 22,671	872 674 676 767
June 4 ^{<i>v</i>} , 11 ^{<i>v</i>} , 18 ^{<i>v</i>} , 25 ^{<i>v</i>} ,	$ - 33,455 \\ - 34,358$	$24.526 \\ 20.231 \\ 23.545 \\ 23.987$	4,291 4,734 4,711 4,921	11,832 11,823 12,261 11,869	1,735	37,553 37,372 36,389 36,766	507,419 505,230 509,194 502,491	163,432 162,574 166,493 161,396	$\frac{116,625}{118,749}\\\frac{119,008}{115,656}$	5,991 5,933 6,130 7,115	2,622 1,537 4,992 2,116	24,159 22,867 22,767 22,767 22,495	771 728 742 646
New York City			:	i									
1974							117 (1)	46 10 2		.			
June 5 12 19 26	11,424	6,423 8,486 5,914 8,037	494 508 513 514	6,207 4,985 5,170 5,127	744 725 736 740	7,953 7,953 7,341 7,597	117,653 119,865 116,716 120,987	45,392 44,360 44,980 45,908	23,668 24,525 23,997 25,306	368 266 330 459	613 373 1,354 656	10,639 10,807 11,004 10,936	359 342 319 332
1975			j										
May 7 14 21 28	10,744	7,666 7,223 8,138 8,320	511 507 521 538	5,242 4,988 4,629 4,865	798 807 807 784	12,109 11,809 11,175 12,167	124,044 124,013 123,092 125,126	44,317 44,084 43,444 46,326	24,546 26,364 25,408 26,576	338 438 383 355	152 101 155 240	11,199 9,941 9,823 10,595	515 353 357 433
June 4 <i>e</i> 11 <i>e</i> 18 <i>e</i> 25 <i>e</i>	12,472	7,423 6,360 7,310 7,294	505 511 517 539	4,627 5,003 4,909 5,444	788 789 795 795	13,172 13,006 12,195 12,223	125,786 125,793 126,538 126,598	46,120 46,208 46,757 47,631	25,333 25,802 26,713 26,073	366 454 310 1,118	573 241 676 302]	11,327 11,457 10,964 11,510	416 387 382 329
Outside New York City													
1974											,		
June <u>8</u> 12 19 26	21,022 21,490	14,848 16,180 15,300 14,843	3,558 3,986 4,053 4,170	5 927 5 541 5 906 5 867	859 861 866 954	17,121 17,048 16,995 17,487	369,546 368,909 368,890 368,037	112,490 111,884 114,318 112,567	87,809 89,192; 88,054 86,896	5,656 5,524 5,579 6,274	1,945 ₁ 1,338 4,549 3,633	11,598 10,722 11,123 10,812	328 329 310 319
1975		ļ		ļ								ļ	
May 7 14 21 28	19,439 21,072 19,718 23,409	13,629 15,955 17,657 14,945	3,792 4,177 4,134 4,411	6,769; 6,801 6,787 6,900	943 934 958 951	23,323 23,377 23,194 23,530	372,338 375,439 374,215 377,452	111,253 113,025 110,865 115,020	87,006 90,204 87,964 90,932	5,768 5,511 5,570, 5,570	1,501 983 1,306! 1,174j	11,290	357 321 319 334
June 4 ^{<i>n</i>} 11 ^{<i>n</i>} 18 ^{<i>n</i>} 25 ^{<i>n</i>}	20,983	17,103 13,871 16,235 16,693	3,786 4,223 4,194 4,382	7,205 6,820 7,352 6,425	942 946 944 966	24.381	$\frac{381}{379}, \frac{633}{437}$ $\frac{382}{656}$	117.312	91,292 92,947 92,295 89,583	5,625 5,479 5,820 5,997	2,049 1,296 4,316 1,814	12,832 11,410 11,803 10,985	355 341 360 317

For notes see page A-22.

ASSETS AND LIABILITIES OF LARGE COMMERCIAL BANKS-Continued

(In millions of dollars)

			Dep	iosits (cor	ıt.)					Borro			
	mand (cor	nt.)			Time and	l savings				fron			
·	eign Com- mer- cial banks	Certi- fied and offi- cers' checks	Tota!6	IP Sav- ings		States and polit- ical sub- divi- sions	Do- mes- tic inter- bank	l or- eign govts, ²	l ed- eral funds put- chased, etc. 7	F.R. Banks		Other Jiabili ties, etc.*	t Wednesdav
1,899	5,056	7.944	209.452	57.926	111,167	24.995	6.514	8,065	51.998	2,092	6.319	21.266	Large banks Total 1974 June 5
1,431 1,360 1,220	4,729	l	209,452 209,894 209,423 210,558	j	111,888	24,995 24,635 24,410 24,364	6,514 6,630 6,783 6,947	8,345 8,460 8,542	51,998 54,929 49,474 51,325	2,658 1,988 2,341	5,970 6,267 6,358	21,029 21,863	
1,300 1,025 1,062 1,208	5,013 4,670 4,681	7,172	223,743 225,188 225,318 224,647	63.714	$\begin{array}{c} 113,310\\ 114,525\\ 114,059\\ 113,410\\ \end{array}$	25,412	8,172 8,054 8,092 8,011	12,467 12,453 12,541	49,684 49,601 49,060	5 711 459	3,584 3,254		
1,262 1,197 1,246 1,335	4,745 4,431 4,729 4,667	7,257 7,132 6,879 7,366	224,283 224,776 223,053 223,256	64,338) 64,629 64,874 64,954	113,107) 113,458 112,135 112,676	24,905 24,559 24,130 23,771	7,992 7,987 7,885 7,802	12,450 12,595 12,553 12,595	51,527 49,960 52,210 50,163	430 89 340 972	3,236	23,317 23,519 22,909 22,601	June 4 <i>p</i> 11 <i>p</i> 18 <i>p</i> 25 <i>v</i> New York City
1,652 1,226 1,145 1,019	3,440 3,435	4,293 3,381 3,396 3,703	40,489 40,468	5,073 5,056 5,037 5,056	24,561 24,544 24,310 24,734	1,808 1,601 1,620 1,712	4,216 4,265 4,339 4,453			309 220	2,571 2,424 2,615 2,579		1974
1,093 844 882 1,024	3,651 3,409	2,783 2,392 3,027 3,773	45,209 44,766	5,580 5,638 5,678 5,718	25,978- 25,562 25,213	1,246	3,685 3,639 3,618 3,602	7,876 7,778 7,894	13,600 13,199 13,781	685 62	1,273		
1,015 995 1,018 1,095	3.220	3,668 3,652 3,307 3,876	i 44,683 44,079	5,815 5,885 5,926 5,883	24,939 24,982 24,530 24,816	1,244 1,304 1,297 1,267	3,581 3,521 3,474 3,348	7,807 7,947 7,871 7,963	14, 396 14, 339 15, 248 14, 255	430 340 680	1,303	8,080 8,291 7,892 7,559	June 4 <i>e</i> 11 <i>e</i> 25 <i>e</i> Outside New York City
247 205 215 201	1,247	3,651 3,285 3,241 3,170	168,93[[69,405] 168,955 [69,294	52,853 52,797 52,743 52,830	86,606 87,051 86,799 87,154	23,187 23,034 22,790 22,652	2,298 2,365 2,444 2,494	3,512 3,678 3,703 3,660	39,963 37,941	2,092) 2,358 1,988 2,121	3,748 3,546 3,652 3,779	13,842 13,597 13,943 14,124	1974
207 181 180 184	1,362 1,261	3,514 3,173 3,335 3,399	178,059 179,467 180,109 179,881	57,146 57,373 57,714 57,996	87,353 88,547 88,497 88,197 88,197	24,021, 24,043, 24,288, 24,288, 24,166, 166, 166, 166, 166, 166, 166, 166	4,487 4,415 4,474 4,409	4,549 4,591 4,675 4,647	36,402 35,279	5 26 397	2,250 2,241 2,184 1,981	15,020	
247 202 228 240	1,211	3,572	179,884 180,093 178,974 179,024	58,523 58,744 58,948 59,071	87,605	23,661 23,255 22,833 22,509	4,411 4,466 4,411 4,454	4,643 4,648 4,682 4,632	35,621	ועא	2,000 1,921 1,944. 1,860	15,237 15,228 15,017 15,042	June 4v 11v 18v

For notes see p. A-22.

A 22 WEEKLY REPORTING BANKS II JULY 1975

ASSETS AND LIABILITIES OF LARGE COMMERCIAL BANKS---Continued

(In millions of dollars)

			erves						Meme	oranda				
	Wednesday	Loans	Secur-	Total capital ac- counts	Total Joans (gross)	ments	De- mand deposits	i ar inc	ge negotia time CD's luded in ti vings depo	me		ll other la ne deposit		Gross Tiabiti- ties of banks to
					ad- justed?	(gross) ad- justed?	ad- justed 10	Total	Issued to IPC's	Issued to others	Total	Issued to HPC's	Issued to others	their foreign branches
I	arge banks Total		;								í		}	
	1974				, I				i			[
June	5 12 19 26	5,061	61) 61	33,090 33,006	287,026 286,532, 288,761 289,639	372,164 373,499	$\begin{array}{c} 100,788 \\ 100,558 \\ 99,025 \\ 100,529 \end{array}$	79.647	55,969 55,347	23,519 23,678 23,807 24,193			\	2 410
	1975													
May	7 14 21 28	5,723 5,721 5,711 5,727	68 68 71	34,895	285,220 283,721 283,324 283,105	373,333	101,119 101,773 101,633 101,411	83,810 84,892 84,258 83,474	56,233	28,588 28,659 28,629 28,487	36,328 36,442	18,799	17,529	2,098 3,212
June	4 <i>r</i> 11 <i>r</i> 18 <i>r</i> 25 <i>r</i>	5,777 5,786 5,754 5,722	68 68 68 68	-35,131	285,822 284,148	378,062	101,962 104,715 104,376 103,732	82,663 83,122 81,464 81,708	54,542 54,862 53,558 54,000	28,121 28,260 27,906 27,708	34,581	18,039	16.928	2,368
N	lew York City			(·					ĺ	
	(974				ĺ				1				Ì	}
June	5 12 19 26	1,423		8,648 8,633 8,613 8,600	67,341 68,730	82.487 83.617	$\begin{bmatrix} 21,756\\ 21,869 \end{bmatrix}$	25,528 25,437 25,393 25,980	17,352	8,335				1,405 1,192 1,236 1,893
	1975									İ		ļ	ļ	l
May	7 14 21 28	1.656		9,194 9,192 9,172 9,192	68,878 68,807	84.065 84.248	$2\bar{2},093$	29,216 29,243 28,660 28,228	18 538	10.695 10,705 10,544 10,416			3,378	1,606 1,504 2,228 1,682
June		1,705		9,260 9,264 9,251 9,247	69,375 69,473	86,652	22,038	27,815 27,922 27,408 27,596	17,507 17,556 17,119 17,350	10,308 10,366 10,289 10,246	8,279 8,120	4,867 4,895 4,813 4,813	3,384	1,856
	Outside iew York City			ĺ		ĺ				i				
	1974					i				(
June	5 12 19 26	3,633 3,638 3,639 3,641	61 61	24,424 24,457 24,393 24,378	219,131 219,191 220,031 220,523	289,508 289,677 289,882 290,209	77,460 78,802 77,156 77,886	53,632 54,210 53,761 54,194	38,617 38,289	15,370 15,593 15,472 15,585				1,408 1,218 1,267 1,495
	1975				ļ									
May	7 14 21 28	4,072 4,065 4,054 4,061		25,723	215,605 214,843 214,517 214,337	289.085	78,736 79,680 78,911 78,361	54,594 55,649 55,598 55,246	36,701 37,695 37,513 37,175	17,893 17,954 18,085 18,071	27,959	13,762 13,808 13,873 13,733	14,151	716 594 984 931
June	4v	4,082 4,081 4,075 4,075 4,058	68'	25,919 25,970 25,880 25,876	214,285 216,447 214,675 213,550	289,151 292,612, 291,410 289,394	79,885 82,677 81,347 80,945	54,848 55,200 54,056 54,112	37,035 37,306 36,439 36,650	17,813 17,894 17,617 17,462	27,356 26,935 26,461 26,256	$13,391 \\ 13,226$	13,778 13,544 13,235 13,110	870 689 748 666

Includes securities purchased under agreements to resell.
Includes official institutions and so forth.
Includes short-term notes and bills.
Include agencies only.
Includes corporate stocks.
Includes U.S. Govt, and foreign bank deposits, not shown separately.
Includes securities sold under agreements to repurchase.

⁸ Includes minority interest in consolidated subsidiaries.
 ⁹ Exclusive of loans and Federal funds transactions with domestic commercial banks.
 ¹⁰ All demand deposits except U.S. Govt. and domestic commercial banks, less cash items in process of collection.
 ¹¹ Certificates of deposit issued in denominations of \$100,000 or more.
 ¹² All other time deposits issued in denominations of \$100,000 or more (not included in large negotiable CD's).

COMMERCIAL AND INDUSTRIAL LOANS OF LARGE COMMERCIAL BANKS

(In millions of dollars)

		0	utstandi	n.				``	et chang	e during			
Industry		·	1975				1975		1975	195	74	1975	1974
	June 25	June 18	June 1	June 4	May 28	June	May	Apr.	11	Т	IV	- 1st half	2nd half
Durable goods manufacturing: Primary metals,	2.021 7.423 3.539 2.722 4.147	1,997 7,521 3,551 2,750 4,233	1,970 7,579 3,543 2,715 4,269	7,658	7.912	16 489 48 25 146	80 - 201 53 138 155	41 25 165 45 10	23 665 266 208 294	.39 653 7 19 421	77 127 365 178 265	16 1,318 273 189 712	14(222 705 75 247
Food, liquor, and tobacco Textiles, apparel, and leather Petroleum retining Chemicals and rubber Other nondurable goods	$\begin{array}{c} 3,309 \\ 3,223 \\ 2,478 \\ 3,120 \\ 2,226 \end{array}$	3.342 3.258 2.426 3.228 2.227	3,365 3,257 2,444 3,167 2,197	$3,250 \\ 2,418$	3,241 2,388	241 18 90 124 60	104 64 40 73 38	175 54 229 132 7	520 136 279 329 15	1,092 151 51 67 295	484 725 473 55 135	L.612 287 228 262 280	984 - 618 967 256 23
Mining, including crude petroleum and natural gas Trade: Commodity dealers Other wholesale Retail Transportation Communication Other public utilities Constructior Services	6.065 2.161 7.193 5.576 10.858	$\begin{array}{c} 4,852\\ 1,067\\ 5,608\\ 6,333\\ 6,095\\ 2,139\\ 7,204\\ 5,593\\ 10,915\\ 9,697\\ 2,105\\ \end{array}$	$\begin{array}{r} 4.825\\ 1.031\\ 5.565\\ 6.311\\ 5.999\\ 2.206\\ 7.248\\ 5.561\\ 10.858\\ 9.715\\ 2.240\end{array}$	6,403 6,010 2,207 7,274 5,578 10,878 9,609	2.215 7.270 5.586 10.841 9.614	69 53 95 136 20 54 77 10 17 157 86	59 172 107 73 164 91 214 .32 .170 426 21	90 98 341 27 176 116 24 245 198 - 143	100 323 543 188 171 31 407 66 398 71 36	- 553 193	556 703 349 246 261 90 609 276 171 387 309	$\begin{array}{r} 172\\971\\1,096\\381\\321\\338\\1,425\\526\\-1,096\\361\\535\end{array}$	847 508 484 465 283 2 1,697 45 304 744 56
loans	$\frac{4.524^{1}}{100.481}$ 240	4.482. 100.623				216 -785	31 2,464	49 733	234 3,982	63 6.562	249 2.578	297 - 10,544 	457 6,842
Total commercial and industrial loans of large commercial banks	121.919	122,155	121,961	122,004	122,729	810	2,620	- 404	3,834	6.122	3,468	9,956	8,263

For notes see table below.

"TERM" COMMERCIAL AND INDUSTRIAL LOANS OF LARGE COMMERCIAL BANKS

(In millions of dollars)

				C	utstandi	ng					Net c	hange du	ring	
Industry			19	75				1974		. 19	-75	19	74	1975
	June 25	May 28	Apr. 30	Mar. 26	Feb. 26	Jan. 29	Dec, 31	Nov. 27	Oct. 30	н	I	īv	ш	lst half
		-					-					. – I	.	
Durable goods manufactur- ing:		ļ												
Primary metals Machinery Transportation equipment.	1,288 3,977 1,740	1,280 4,269 1,726	$ \begin{array}{r} 1,323 \\ 4,302 \\ 1,705 \end{array} $	1,284 4,071 1,672	1,237 4,117 1,712	1,249 4,138 1,737	1,210 4,145 1,673	1,176 4,049 1,586	1,107 3.970 1,570	4 -94 -68	74 74 1	77 249 138	28 610 125	78 - 168 - 67
Other fabricated metal products Other durable goods Nondurable goods manufac-	1,222 2,090	1,245 2.122	1,280 2,210	1,312,251	1,323 2.256	1,243 2,288	1,197 2,391	$1,113 \\ 2,361$	1,093 2,339	90 161	115 140		112 161	25 301
turing: Food, liquor, and tobacco, Textiles, apparel, and	J,514	1,616	1,571	1.561	1,614	1.703	1,763	1,674	1,661	47	202	114	78	249
leather Petroleum refining Chemicals and rubber Other nondurable goods.	1,095 1,709 1,762 1,143	1,075 1,611 1,784 1,114	1,091 1,617 1,814 1,126	1,158 1,483 1,846 1,130	1,083 1,458 1,812 1,119	1,124 1,542 1,839 1,221	1,145 1,518 1,878 1,235	1,179 1,272 1,818 1,170	1,187 1,208 1,820 1,187	63 226 - 84 - 13	13 35 - 32 - 105	100	23 134 41 33	50 191 116 92
Mining, including crude pe- troleum and natural gas. Trade: Commodity dealers Other wholesale Retail	3,734 148 1,329 2,136	3,646 140 1,344	3,626 142 1,387	3,537 150 1,450	3,446 153 1,420	3,523 169 1,472	3.701 155 1,492	3,620 171 1,431	3,468 157 1,488 2,578	197 2 121 147	- 164 5 42 311	362 16 43 67	209 -2 43 99	33 7 163 458
Transportation Communication Other public utilities	4.425 1,133 4.045	2,143 4,424 1,159 4,047		2,283 4,524 1,135 4,034	2,298 4,505 1,125 3,870	$2.369 \\ 4.455 \\ 1.158 \\ 3.885$	2,594 4,550 1,082 3,963	1,076	4,370 1,047 3,810	99 2 11	26 53 71	201 53 291	- 76 1 229	125 51 82
Construction Services All other domestic loans Foreign commercial and in-	$2.314 \\ 5,140 \\ 3,258$	$\frac{2}{5},291$ $\frac{5}{246}$ $\frac{3}{186}$	2,272 5,352 3,210 1	2,197 5,430 3,082	2,191 5,370 2,144	2,224 5,320 3,079	2,294 5,532 3,224	2,281 5,417 3,255	2,237 5,340 3,215	117 290 176	97 102 142	182 102	142 77 105	20 - 392 - 34
dustrial loans	2,594	2.547	2,596	2,528	2,544	2,524	2,457	2,473	2,487	66	71	56	- 147	137
Total loans	47,796	48,015	48.473	48,118	47,797	48,262	49,199	48,090	47, 3.39	.122	1,081	2,773	2,023	-1,403

¹ New item to be reported as of the last Wednesday of each month.

NOTE: -About 160 weekly reporting banks are included in this series; these banks classify by industry, commercial and industrial loans amount-ing to about 90 per cent of such loans held by all weekly reporting panks and about 70 ber cent of those held by all commercial banks.

For description of series see article "Revised Series on Commercial and Industriat Loans by Industry," Feb. 1967 BULLTIN, p. 209. Commercial and industrial "term" Joans are all outstanding loans with an original maturity of more than 1 year and all outstanding loans granted under a formal agreement -revolving credit or standby -on which the original maturit of the commitment was in excess of 1 year.

A 24 DEMAND DEPOSIT OWNERSHIP D JULY 1975

GROSS DEMAND DEPOSITS OF INDIVIDUALS, PARTNERSHIPS, AND CORPORATIONS

(In billions of dollars)

			Fype of holder			Total
Class of bank, and quarter or month	Financial business	Nonfinancial business	Consumer	Foreign	All other	deposits, IPC
All insured commercial banks:						
1970 Dec.,,,	17.3	92.7	53.6	1,3	10.3	175.1
1971 June	18,1 17,9 18,5	89.6 91.5 98.4	56.2 57.5 58.6	1.3 1,2 1.3	10.5 9.7 10.7	175,8 177,9 187,5
1972- Mar June	20.2 17.9 18.0 18.9	92.6 97.6 101.5 109,9	54.760.563.165.4	1.4 1.4 1.4 1.5	12.3 11.0 11.4 12.3	181.2 188.4 195.4 208.0
1973- MarJune	18,6 18,6 18,8 19,1	102.8 106.6 108.3 116.2	65.1 67.3 69.1 70.1	1.7 2.0 2.1 2.4	11.8 11.8 11.9 12.4	200.0 206.3 210.3 220.1
1974 Mar June Sept Dec	18.9 18.2 17.9 19.0	108.4 112.1 113.9 118.8	70.6 71.4 72.0 73.3	2.3 2.2 2.1 2.3	11.0 11.1 10.9 11.7	211,2 215,0 216,8 225,0
1975 - Mar.,	18.6	(III.3	73,2	2.3	10.9	216.3
Weekly reporting banks:						
1971Dec	14.4	58.6	24.6	1.2	5.9	104.8
1972 Dec	14.7	64.4	27.1	1.4	6.6	114.3
1973—Dec	14.9	66.2	28.0	2.2	6.8	118.1
1974 June, July Aug Sept Oct Nov Dec	14.1 14.4 14.1 13.9 14.7 14.6 14.8	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	28.1 28.5 28.0 28.4 28.4 28.7 29.0	2.0 2.1 1.9 2.0 2.0 2.1 2.2	6.3 6.5 5.8 6.3 6.4 6.5 6.8	113,9 115,1 112,5 115,0 115,8 117,7 119,7
1975- Jan. Feb. Mar. Apr. May ² .	14.8 14.4 14.1 15.0 14.2	65.6 63.1 63.2 63.3 63.1	29.2 27.9 28.2 30.1 29.2	2.2 2.3 2.2 2.2 2.3	6.6 6.2 6.4 6.5 6.2	118.3 113.9 114.1 117.0 115.0

¹ Including cash items in process of collection.

NOTE .--- Daily-average balances maintained during month as estimated

from reports supplied by a sample of commercial banks. For a detailed description of the type of depositor in each category, see June 1971 BULLETIN, p. 466.

DEPOSITS ACCUMULATED FOR PAYMENT OF PERSONAL LOANS

(In millions of dollars)

Class of	Dec. 31,	Dec. 31,	June 30,	Dec, 31,	Class of	Dec. 31,	Dec. 31,	June 30,	Dec, 31,
bank	1972	1973	1974	1974	bank	1972	1973	1974	1974
All commercial Insured National member State mentber All member	554 311	507 503 288 64 352	460 457 265 65 330	389 387 236 39 275	All member—Cont. Other large banks ¹ , All other member ¹ , All nonmember. Insured Noninsured.	177	58 294 155 152 3	63 267 130 127 3	69 206 115 112 3

¹ Beginning Nov. 9, 1972, designation of banks as reserve city banks for reserve-requirement purposes has been based on size of bank (net demand deposits of more than \$400 million), as described in the BULLETS for July 1972, p. 626. Categories shown here as "Other targe" and "All other member" parallel the previous "Reserve City" (other than in New York City and the City of Chicago) and "Country" categories, respectively (hence the series are continuous over time). Nort.- Hypothecated deposits, as shown in this table, are treated one way in monthly and weekly series for commercial banks and in another way in call-date series. That is, they are excluded from "Time deposits" and "Loans" in the monthly (all year-end) series as shown on p. A-14; from the figures for weekly reporting banks as shown on pp. A-18-A-22 (consumer instalment loans); and from the figures in the table at the bottom of p. A-13. But they are included in the figures for "Time deposits" and "Loans" for call dates as shown on pp. A-14-A-17.

LOANS SOLD OUTRIGHT BY LARGE COMMERCIAL BANKS

(Amounts outstanding; in millions of dollars)

		Ì	То	selected relate	d institution	15 1
		Date		By	type of loar	1
	Mar. 5 12 19 26 Apr. 2 9 16 23 30 May 7 24 31 28 28	Total	Commercial and industrial	Real estate	All other	
1975	Mar.	12	4,688 4,721 4,693 4,677	2,741 2,800 2,769 2,791	201 201 204 204	1,746 1,720 1,720 1,682
	Арт.	9 16 23	4,584 4,587 4,529 4,519 4,587	2,714 2,748 2,715 2,704 2,744	202 201 201 197 204	1,668 1,638 1,613 1,618 1,618
	May	14	4,582 4,612 4,625 4,665	2,813 2,808 2,776 2,820	199 200 202 201	1,570 1,604 1,647 1,644
	June	4 11 18 2.5	4,615 4,628 4,631 4,667	2,829 2,849 2,849 2,895	198 198 198 198	1,588 1,581 1,584 1,576

¹ To bank's own foreign branches, nonconsolidated non-bank affiliates of the bank, the bank's holding company (if not a bank), and nonconsolidated nonbank subsidiaries of the holding company. NOTL- Series changed on Aug. 28, 1974. For a comparison of the old and new data for that date, see p. 741 of the Oct. 1974 BLADTN. Revised ligures received since Oct. 1974 that affect that comparison are shown in note 2 to this table in the Dec. 1974 BULLETN, p. A-27.

COMMERCIAL PAPER AND BANKERS ACCEPTANCES OUTSTANDING

(In millions of dollars)

.

1

<u> </u>	1	(Commerc	ial pape	ť		ļ			Dol	lar acce _l	otances				
}/nsl		l ina comp	ncial anies 1		Bank-r	elated 5		} .		Held by	<i>γ</i>			13	ased on-	-
1966,	All issuers	Dealer- placed 2		Non- finan- cial com- panies4	Dealer- placed		Total	Ac Total	Cepting bar Own bills	nks Bills bought	F.R. F Own acet.	Tor- cign corr,	Others	lm- ports into United States	Ex- ports from United States	All other
1966 1967 1968 1969 1970	13,645 17,085 21,173 32,600 33,071	2,790	12,184 1,1,972 20,741	757 2,111 2,774 5,356 7,133	1,160	3,134	3,603 4,317 4,428 5,451 7,058	1,198 1,906 1,544 1,567 2,694	983 1,447 1,344 1,318 1,960	215 459 200 249 735	193 164 58 64 57	191 156 109 146 250	2,022 2,090 2,717 3,674 4,057	997 1,086 1,423 (,889) 2,601	829 989 952 1,153 1,561	1,778 2,241 2,053 2,408 2,895
1971 1972 1973	34,721	5,655	22,098	6,247 6,968 8,382	1,226	1,411	7,889 6,898 8,892	3,480 2,706 2,837	2,689 2,006 2,318	791 700 519	261 106 68	254 179 581	3,894 3,907 5,406	2,834 2,531 2,273	1,546 1,909 3,499	3,509 2,458 3,120
1974-Apr May June July Aug Sept Oct Nov Dec	44,677 46,171 44,846 45,561 47,967 49,087 51,754 51,883 49,070	5,699 4,970 4,655 5,308 5,333 5,242 4,860 4,611	29,908 30,344 31,774 31,095 32,509 32,491 31,765	9,968 10,562 10,885 12,659 14,003 14,532 12,694	1,579 1,465 2,425 2,185 2,046 1,947 1,874	5,106 5,373 5,585 6,350 6,446 6,408 6,697 6,444	11,727 13,174 15,686 16,167 16,035 16,882 17,553 18,484	3,388 3,347 3,291 3,789 4,226	2,744 2,642 3,066 2,983 2,866 2,942 2,872 3,290 3,685	488 447 469 516 522 405 419 499 542	216 373 304 218 277 504 218 611 999	700 732 795 1,023 1,202 1,459 2,037 1,702 981	6,544 7,532 8,540 10,947 11,300 10,724 11,335 11,452 12,278	2,900 2,952 3,287 3,589 3,585 3,526 3,793 3,810 4,023	2,833 2,899 3,219 3,774 3,933 3,806 3,759 3,709 4,067	4,959 5,876 6,668 8,323 8,649 8,703 9,330 10,035 10,394
1975 –Jan., Feb., Mar, Apr.,	51,528 52,325 50,745 51,552	5,167	32,426	14,648 14,732 14,264 14,018	1,854 1,738	7,228	18,579	4,357 4,864 4,773 4,485	3,903 4,370 4,085 3,900	454 494 688 585	966 993 665 1,185	$\begin{vmatrix} 384\\ +130\\ -37\\ -2 \end{vmatrix}$	12,894 12,593 13,255 13,055	4,120 3,974 3,845 3,690	4,314 4,210 4,296 4,206	10,168 10,396 10,589 10,831

¹ Financial companies are institutions engaged primarily in activities such as, but not limited to, commercial, savings, and mortgage banking; sales, personal, and mortgage financing; factoring, finance leaving, and other business lending; insurance underwriting; and other investment

other business lending; insurance underwriting; and other investment activities. ² As reported by dealers; includes all financial company paper sold in the open market. ³ As reported by financial companies that place their paper directly with investors.

4 Nonfinancial companies include public utilities and firms engaged primarity in activities such as communications, construction, manufac-turing, mining, wholesale and retail trade, transportation, and services. 3 Included in dealer- and directly-placed financial company columns: Coverage of bank-related companies was expanded in Aug. 1974. Most of the increase resulting from this expanded coverage occurred in directly-placed paper.

I:ffective date	Rate	1:ffective date	Rate	Effective date	Rate	Effective date	Rate
19 Apr. 23 24 25 26 30 30 3 6 10 17	$\begin{array}{c} 100\\ 100-101/10\\ 10-101/10\\ 101/2\\ 10$	1974—June 3, 10 21 24 25 26 28 July 3 5 23 Aug. 20 Sept. 26 15	$\begin{array}{c} 1136\\$	14 18 19 25 Dec. 2 1975 Jan. 9 13 15	$ \begin{array}{c} 114\\ 114\\ 114\\ 104\\ 114\\ 104\\ 104\\ 104\\$	10 18 24 Mar. 3 5 10 17 18 25 10 17 18 25 10 17 18 26 June 9	$\begin{array}{c} 0.16_{-0.5}\\ 0.16_{-0.5}$

PRIME RATE CHARGED BY BANKS

(Per cent per annum)

NOTE.—Beginning Nov. 1971, several banks adopted a floating prime rate keyed to money market variables.

denotes the predominant prime rate quoted by commercial banks to large businesses. Effective Apr. 16, 1973, with the adoption of a two-tier or "dual prime rate," this table shows only the "large-business prime rate," which is the range of rates charged by commercial banks on short-term loans to large businesses with the highest credit standing.

RATES ON BUSINESS LOANS OF BANKS

						Size of l	oan (in th	ousands o	f dollars)			
Center	Ail s	izes	1-	-9	10 9	99	100	499	500	999	 1,000 ai	nd over
Conci	May 1975	Feb. 1975	May 1975	1 eb. 1975	May 1975	I-eb, 1975	May 1975	Feb. 1975	May 1975	Feb. 1975	- May 1975	Feb. 1975
	· · · ·		·'			Short	-term	'				
35 centers. New York City. 7 Other Northcast. 8 North Central. 7 Southeast. 8 Southwest. 4 West Coast.	8.16 7.88 8.37 8.00 8.70 8.34 8.33	9,94 9,61 10,31 9,87 10,24 10,01 9,95	9,57 9,27 10,00 9,11 9,86 9,35 9,72	10.94 10.82 12.07 10.55 10.59 10.36 11.23	9,10 + 9,02 9,34 - 8,82 9,40 8,89 - 9,23 - 9,23 -	10.73 10.60 11.31 10.49 10.52 10.47 10.75	8.52 8.55 8.63 8.32 8.97 8.32 8.58	$ \begin{array}{c} 10.25\\ 10.14\\ 10.64\\ 10.09\\ 10.21\\ 10.11\\ 10.22\\ \end{array} $	8.18 7.86 8.51 7.91 8.67 8.24 8.23	9.93 9.74 10.09 9.85 10.22 9.83 10.05	7,90 7,76 7,95 7,82 8,15 8,15 8,18	9.73 9.50 9.96 9.74 10.12 9.84 9.84
			•••••			Revolvi	ng credit	· '	'		'	- ••
35 centers. New York City. 7 Other Northeast. 8 North Central. 7 Southeast. 8 Southwest. 4 West Coast.	7.95 7.92 7.92 8.20 8.41 8.40 7.84	9,20 7,84 10,83 10,32 9,77 10,54 9,52	9,59 9,04 10,45 9,78 9,90 9,44 8,91	11.03 10.98 12.05 11.77 10.61 11.61 40.67	8,91 8,94 8,66 10,01 8,61 8,66 8,54	10,56 10,59 10,60 11,14 10,41 11,18 10,13	8.58 8.37 8.21 9.24 8.68 8.51 8.44	10.14 9.98 9.97 10.97 10.35 10.57 9.77	8,23 8,16 7,56 8,12 7,97 8,47 8,40	$ \begin{array}{r} 10.18 \\ 9.87 \\ 10.98 \\ 10.24 \\ 9.00 \\ (0.75 \\ 10.17 \\ \end{array} $	7,84 7,88 7,91 8,03 8,40 8,29 7,69	8,98 7,61 10,90 10,22 9,76 J0,37 9,40
······						Long	-term			-	·	
35 centers. New York City. 7 Other Northeast. 8 North Central. 7 Southeast. 8 Southwest. 4 West Coast.	8.22 8.38 8.53 7.22 8.91 8.47 8.71	10.26 9.62 10.48 11.33 10.42 9.87 10.07	9,94 9,92 9,99 9,06 10,94 10,74 9,15	10,54 9,27 10,99 10,32 9,67 11,99 8,36	9.36 9.50 9.76 8.68 9.14 9.86 9.20	10.55 10.82 10.77 10.25 10.47 10.12 10.77	8,83 8,69 9,41 8,64 7,93 8,37 9,06	10,57 10,46 10,51 10,17 11,11 10,46 11,28	8.47 9.02 7.96 8.09 9.47 8.68 8.67	10,16 9,78 10,20 9,45 11,95 10,09 10,94	8.05 8.31 8.28 6.80 9.50 8.28 8.66	10,21 9,53 10,49 11,81 9,16 9,60 9,78

MONEY MARKET RATES

(Per cent per annum)

	 pri	line	Innance			}		U.S. Goy	ernment see	curities 5		
Period		jercial Set 1	eo, paper piaced	Prime bankers' accept-	Led- eral funds	3-men	th bills®	6 mont	h bitls@	9- to 12-mo	nth issues	 3- to 5-
	90-119- [†] days	4 to 6 months	directly, 3 to 6 months?	ances, 90 days ³	rate ⁴	Rate on new issue	Market yield	Rate on new issue	Market yield	1-year bill (mar- ket yield)0	Other?	year jissues /
1967 1968 1969		5,10 5,90 7,83	4.89 5.69 7.16	4.75 5.75 7.61	4.22 5.66 8.21	4,321 5,339 6,677	4,29 5,34 6,67	4,630 5,470 6,853	4.61 5.47 6.86	4.71 5.46 6.79	4.84 5.62 7.06	5.07 5.59 6.85
1970 1971 1972 1973 1974		7,72 5,11 4,69 8,15 9,87	7,234,914,527,408,62	7,31 4,85 4,47 8,08 9,92	7.17 4.66 4.44 8.74 10.51	6.458 4.348 4.071 7.041 7.886	6.39 4.33 4.07 7.03 7.84	6,562 4,511 4,466 7,178 7,926	6.51 4.52 4.49 7.20 7.95	6.49 4.67 4.77 7.01 7.71	6.90 4.75 4.86 7.30 8.25	7.37 5.77 5.85 6.92 7.81
1974—June July Aug Sept Oct Nov Dec		$10.96 \\ 11.72 \\ 11.65 \\ 11.23 \\ 9.36 \\ 8.81 \\ 8.98$	9,00 9,00 9,31 9,41 9,03 8,50 8,50	10,79 11,88 12,08 11,06 9,34 9,03 9,19	$ \begin{array}{r} 11,93\\ 12,92\\ 12,01\\ 11,34\\ 10,06\\ 9,45\\ 8,53 \end{array} $	8,145 7,752 8,744 8,363 7,244 7,585 7,179	7.90 7.55 8.96 8.06 7.46 7.47 7.15	8,232 8,028 8,853 8,599 7,559 7,551 7,091	8,12 7,94 9,11 8,53 7,74 7,52 7,11	8,16 8,04 8,88 8,52 7,59 7,29 6,79	8.71 8.89 9.54 8.95 8.04 7.67 7.33	8,14 8,39 8,64 8,38 7,98 7,65 7,22
1975 - Jan Feb Mar Apr May June	6,06) 6,11 5,70	7,30 6,33 6,06 6,15 5,82 5,79	7, 31 6, 24 6, 00 5, 97 5, 74 5, 53	$\begin{array}{c} 7.54 \\ 6.35 \\ 6.22 \\ 6.15 \\ 5.76 \\ 5.70 \end{array}$	7, 13 6, 24 5, 54 5, 49 5, 22 5, 55	6,493 5,583 5,544 5,694 5,315 5,193	6,26 5,50 5,49 5,61 5,23 5,34	6,525 5,674 5,635 6,012 5,649 5,463	6,36 5,62 5,62 6,00 5,59 5,61	6.27 5.56 5.70 6.40 5.91 5.86	6.74 5.97 6.10 6.83 6.31 6.26	7,29 6,85 7,00 7,76 7,49 7,26
Week ending-	i			ļI		· ·						
1975 Mar. 1, 8, 15, 22, 29,	6,25 6,08 5,95	$6.25 \\ 6.25 \\ 6.08 \\ 5.95 \\ 5.91 $	6,23 6,18 6,05 5,90 5,88	$\begin{array}{r} 6.33 \\ 6.37 \\ 6.29 \\ 6.11 \\ 6.11 \end{array}$		5.455 5.637 5.622 5.376 5.542	5,47 5,57 5,46 5,41 5,53	5.675 5.742 5.655 5.473 5.669	5,66 5,68 5,56 5,54 5,69	5.67 5.69 5.62 5.66 5.81	$6.04 \\ 6.07 \\ 6.03 \\ 6.06 \\ 6.20$	6.83 6.86 6.88 7.05 7.19
Apr. 5 12 19 26	6,18	$\begin{array}{c} 6,03\\ 6,23\\ 6,20\\ 6,13 \end{array}$	5.88 5.95 6.00 6.00	6,15 6,20 6,11 6,16	5,59 5,28 5,44 5,54	$\begin{array}{c} 5.562 \\ 6.021 \\ 5.538 \\ 5.653 \end{array}$	5,62 5,74 5,44 5,66	5,786 6,351 5,843 6,067	$5,90 \\ 6,09 \\ 5,86 \\ 6,09$	6,20 6,48 6,30 6,49	6,58 6,94 6,76 6,91	7.47 7.74 7.75 7.90
May 3, 10, 17, 24, 31,	5.98 5.78	6.15 6.08 5.93 5.60 5.50	6,00 6,00 5,78 5,55 5,50	6.07 6.00 5.83 5.58 5.45	5.71 5.42 5.20 5.13 5.14	5,716 5,356 5,182 5,115 5,206	5,51 5,41 5,04 5,16 5,23	6,158 5,724 5,481 5,412 5,469	5,95 5,77 5,51 5,45 5,50	6,36 6,13 5,81 5,74 5,80	$ \begin{array}{r} 6.81 \\ 6.52 \\ 6.20 \\ 6.15 \\ 6.21 \\ 6.21 \\ \end{array} $	7.87 7.64 7.45 7.34 7.38
June 7 14 21 28		5,60 5,63 5,65 6,18	5,50 5,50 5,45 5,63	5,59 5,55 5,58 6,03	5,24 5,15 5,31 5,72	5,258 5,080 4,767 5,665	5,23 5,00 5,24 5,80	5,505 5,283 5,129 5,935	5.48 5.25 5.55 6.07	5.77 5.50 5.74 6.32	6,15 5,94 6,13 6,69	7,29 7,05 7,14 7,49

¹ Averages of the most representative daily offering rate quoted by dealers. ² Averages of the most representative daily offering rate published by finance companies, for varying maturities in the 90-170 day range. ³ Heginning Aug. 15, 1974, the rate is the average of the midpoint of the range of daily dealer closing, rates offered for domestic issues; prior data are averages of the most representative daily offering rate quoted by dealers.

dultrate averages is the maximum equation of the ending week ending Wednesday. Beginning with statement week ending July 25, 1973, weekly averages are based on the daily average of the range of rates on a given day weighted by the volume

of transactions at these rates. For earlier statement weeks, the averages were based on the daily effective rate the rate considered most repre-sentative of the day's transactions, usually the one at which most trans-actions occurred. ⁵ Except for new bill issues, yields are averages computed from daily closing bid prices. ⁶ Bills quoted on bank-discount-rate basis. ⁷ Selected note and bond issues.

NOTE-- Figures for Treasury bills are the revised series described on p. A-35 of the Oct. 1972 BULLETIN.

Government bonds Corporate bonds Stocks State and local Aaa utility By selected Dividend/ By Earnings/ rating 21000 price ratio price ratio - -Period United Total¹ States Indus-Rail. Public Baa (long Re Aaa - 1 trial utility road Total¹ Baa cently Preterm) Aaa New Com-Comoffered ferred issue mon mon Seasoned issues 6,12 5,22 5,04 4,99 5,89 8.51 7.94 7.63 7.80 6.59 5.74 5.63 6.30 7.22 6.75 7.27 7.23 6.75 5.89 5.60 5.49 8.68 7.62 7.31 7.74 9.33 8.71 7.66 7.34 7.75 8.04 7.39 7.21 7.44 9.11 8.26 7.57 7.35 7.60 8.68 8.13 7.74 7.83 6,46 5,41 5,50 7,12 1970..... 6.42 8.77 3.83 8.56 8.16 8.24 5.62 5.30 5.22 8.38 7.99 8.12 3.14 2.84 3.06 4.47 1971..... 1972.... 1973 1974 6.99 6.19 6.53 9.34 8.98 8.57 9,50 8.78 8.98 9,27 8.23 11.60 7.03 7.18 7.33 7.30 7.22 8.89 9.08 9.30 6.41 9 34 $\frac{4.02}{4.42}$ 1974 - June . . . 6 17 5 95 0 38 9 40 8.85 8.47 8.69 9 08 8 25 10.16 9.34 9.55 9.77 10.12 10.41 10.50 8,85 9,10 9,36 9,67 9,80 9,60 9,56 6,34 7,107,107,18 10,20 10.04 8.72 8.95 9.35 6.70 8.40 July.... 6,70 6,70 6,57 6,56 7,04 Aug. . . . Sept. . . . 4.90 10.07 8.61 10.30 10.23 9.34 10,11 10,31 10,14 8.93 8.78 8.60 8.78 5,45 5,38 5,13 5,43 6.49 10.3810.16 9.24 9.27 $9.44 \\ 9.53$ 14.35 9.46 6.99 9.64 Oct.... 6.93 Nov. . . . 6.06 7.01 9,21 9,53 8.89 8.89 9.30 12.97 Dec. . . . 6.65 9.50 10.55 9.23 9 59 10.02 9,36 8,97 9,35 9,67 9,63 9.55 9.33 9.28 9.49 9.55 8,83 8,62 8,67 8,95 8,95 8,90 8,77 8.41 8.07 8.04 8.27 8.51 $\begin{array}{c} 6.39 \\ 5.96 \\ 6.28 \end{array}$ 9.52 9.32 9.25 6.68 7,45 0 45 10.62 9.19 9.01 10.10 1975 - Jan..... 6.89 5.07 6.61 6.73 7.03 10,62 10,43 10,29 10,34 10,46 7,03 7,25 7,43 7,48 6.40 9.09 9.38 9.65 9.65 9.81 4.61 4.42 4.34 4.08 1 eb . . . 1 . . . 10.18 Mar.... 9,05 6.95 9-30 9-37 9.39 9.49 9.88 9.93 6 40 Apr.... May.... 6.99 6.42 8.51 9 45 9 81 4.02 June... 6.86 6.96 6.28 7 48 9.20 9.33 10 40 9 29 9 40 Week ending-10,43 10,45 10,47 10,46 10,47 6,40 6,35 6,35 6,50 6,50 7.45 7.35 7.35 7.50 7.75 9.57 9.56 9.55 9.53 9.55 9.45 9.47 9.52 1975-May 7.09 6,94 9,80 9.69 9.01 9.38 10.00 8,42 $\frac{4.22}{4.13}$ 6.98 6.94 6.98 7.03 9.60 9.61 9.66 9.70 9,38 9,36 9,37 8,49 8,52 8,44 8,50 6.87 6.88 7.03 9.65 9.54 9.61 8.96 8.88 8.85 8.90 10. 9.97 3,98 9.89 9.50 24 31. 7.03 9 62 9.38 9.49 4 10 9.41 8.95 9.07 9.37 8.85 8.76 8.73 8.75 10.47 10.42 10.37 10.35 6.35 6.15 6.30 6.30 7.55 7.35 7.50 7.55 9.89 8,50 8,29 8,36 8,22 7 6.96 7.01 9.53 9.51 9,36 9.46 3.98 June 9.29 9.26 9.25 14 6.81 6.82 6.85 9 83 9 76 9,76 6.84 9.46 9.41 4 07 6.96 9.14 9.41 9,38 21 4.08 3.93 Number of 5 30 41 500 14 20 5 20 30 40 14 500 issues? 121

BOND AND STOCK YIELDS

(Per cent per annum)

¹ Includes bonds rated Aa and A, data for which are not shown sep-arately. Because of a limited number of suitable issues, the number of corporate bonds in some groups has varied somewhat. As of Dec. 23, 1967, there is no longer an Aan-rated railroad bond series, ² Number of issues varies over time; figures shown reflect most recent

count.

NOTE. Annual yields are averages of weekly, monthly, or quarterly data

Bonds: Monthly and weekly yields are computed as follows: (1) U.S. Gost., averages of daily figures for bonds maturing or callable in 10 years or more; from Federal Reserve Bank of New York. (2) State and local

NOTES TO TABLES ON OPPOSITE PAGE:

Security Prices:

Annual data are averages of daily or weekly figures. Monthly NOTE.- Annual data are averages of daily or weekly figures. Monthly and weekly data are averages of daily figures unless otherwise noted and are computed as follows: U.S. Govt. bonds, derived from average market yields in table on p. A-28 on basis of an assumed 3 per cent, 20-year bond, *Municipal and corporate bonds*, derived from average yields as computed by Standard and Poor's Corp., on basis of a 4 per cent, 20-year bond; Wed, closking prices. *Common stocks*, derived from com-ponent common stock prices. *Average daily volume of trading*, presently conducted 5 days per week for 6 hours per day.

gort., general obligations only, based on Thurs, figures, from Moody's Investors Service. (3) Corporate, rates for "New issue" and "Recently offered" Aaa utility bonds, weekly averages compiled by the Board of Governors of the Federal Reserve System; and rates for seasoned issues, averages of daily figures from Moody's Investors Service. Storks: Standard and Poor's corporate series. Dividend/price ratios are based on Wed, figures. Itarnings/price ratios as of end of period. Preferred stock ratio based on 8 median yields for a sample of non-callable issues. 12 industrial and 2 public utility. Common stock ratios on the 500 stocks in the price index. Quarterly earnings are seasonally adjusted at annual rates.

Stock Market Customer Financing:

¹ Margin credit includes all credit extended to purchase or carry stocks or related equity instruments and secured at least in part by stock (Dec. 1970 BULLEIN, p. 920). Credit extended by brokers is end-of-month data for member firms of the New York Stock Exchange, June data for banks are universe totals; all other data for banks represent estimates for all commercial banks based on reports by a reporting sample, which ac-counted for 60 per cent of security credit outstanding at banks on June 30, 1021. 1971

1971.
² In addition to assigning a current loan value to margin stock generally, Regulations T and U permit special loan values for convertible bonds and stock acquired through exercise of subscription rights.
³ Nonmargin stocks are those not listed on a national securities exchange and not included on the Federal Reserve System's list of over the counter margin stocks. At banks, loans to purchase or carry nonmargin stocks are unregulated; at brokers, such stocks have no loan value.
⁴ Free credit balances are in accounts with no unfulfilled commitments to the brokers and are subject to withdrawal by customers on demand.

							(,	ommon s	stock prie	ees.					
		ond pric					New Yor	'k Stock	I xebang	e			Amer-	tradi	me of ing in ocks
Period				Stan	dard and (1941-)		ndex	Nev		toek 1 sy 31, 1965		idex	Stock Ex- change total	i sha	ands of ures)
	U.S. Govt. (long- term)	State and local	Cor- porate AAA	Lotal	! Indus- trial	Rail- road	Public utility	Total	Indus- trial	Trans porta- tion	Unlity	I i- nance	mdex (Aug. - 31, 1973 - 100)	NYSF	AMEX
1970 1971 1972 1973 1974	60.52 67.73 68.71 62.80 57.45	72.3 80.0 84.4 85.4 76.3		109.20	91,29 108,35 121,79 120,44 92,91	32,13 41,94 44,11 38,05 37,53	54,48 59,33 56,90 53,47 38,91	45.72 54.22 60.29 57.42 43.84	48.03 57.92 65.73 63.08 48.08	32,14 44,35 50,17 37,74 31,89	37,24 39,53 38,48 37,69 29,82	54,64 70,38 78,35 70,12 49,67	96, 63 - 113,40 - 129,10 - 103,80 - 79,97	10,532 15,381 16,487 16,374 13,883	4,234 4,447 3,004
1974 June, July, Aug, Sept, Oct, Nov, Dec	57,11 55,97 54,95 55,13 55,69 57,80 58,96	76.2 71.9 71.6 71.0 72.7 72.6 68.6	59.5 58.5 57.6 56.2 55.9 56.3 56.1	89,79 82,82 76,03 68,12 69,44 71,74 67,07	101,62 93,54 85,51 76,54 77,57 80,17 74,80	37.31 35.63 35.06 31.55 33.70 35.95 34.81	37.46 35.37 34.00 30.93 33.80 34.45 32.85	47.14 43.27 39.86 35.69 36.62 37.98 35.41	$\begin{array}{c} 52.63\\ 48.35\\ 44.19\\ 39.29\\ 39.81\\ 41.24\\ 38.32 \end{array}$	$\begin{array}{r} 33.76\\31.01\\29.41\\25.86\\27.26\\28.40\\26.02\end{array}$	$\begin{array}{c} 29.20 \\ 27.50 \\ 26.72 \\ 24.94 \\ 26.76 \\ 27.60 \\ 26.18 \end{array}$	$51,20 \\ 44,23 \\ 40,11 \\ 36,42 \\ 39,28 \\ 41,89 \\ 39,27$	82.88 77.92 74.97 65.70 66.78 63.72 59.88	$\begin{array}{c} 12,268\\ 12,459\\ 12,732\\ 13,998\\ 16,396\\ 14,341\\ 15,007 \end{array}$	1,610 1,416 1,808 1,880 1,823
1975 Jan Feb Mar Apr June	60,27 59,33 57,05	70.9 74.1 70.9 69.5 69.8	56.4 56.6 56.2 55.8 56.6 56.7		80,50 89,29 93,90 95,27 101,05 103,68	37.31 37.80 38.35 38.55 38.92 38.97	38,19 40,37 39,55 38,19 39,69 43,65	38,56 42,48 44,35 44,91 47,76 49,21	41,29 46,00 48,63 49,74 53,22 54,61	$28, 12 \\ 30, 21 \\ 31, 62 \\ 31, 70 \\ 32, 28 \\ 30, 79$	29,55 31,31 31,04 30,01 31,02 32,78	44.85 47.59 47.83 47.35 49.97 52.20	68,31 76,08 79,15 82,03 86,94 90,57	19,661 22,311 22,680 20,334 21,785 17,052	2,545 2,665 2,302 4,2,521
Week ending -									I						
1975- June 7 14 21 28	57.56 58.74 58.62 58.38	69.2 71.1 69.4 69.5	56.6 56.7 56.9 56.6	$90.56 \\ 91.41$	104.17 101.63 102.45 105.85	38,93 39,13 38,70 39,00	42,59 42,50 43,93 45,35	49,25 48,20 48,71 50,39	54.90 53.48 53.88 55.81	32.61 32.14 31.87 32.70	32.14 32.08 32.88 33.86	51,24 50,85 52,44 53,89	90.11 89.42 89.97 92.18	24,708 18,460 19,880 22,466	2.328 2,104

SECURITY PRICES

For notes see opposite page,

STOCK MARKET CUSTOMER FINANCING

(In millions of dollars)

					R	egulated	2				Unregu- lated 3	l-ree credi	t balances
	End of period		By source	•	l ·		Hy t	уре				at bro	kers 4
		Total	Brokers	Banks	Margir	1 stock	Conve boi		Subset	ription ues	Nonmargin stock credit at		
					Broker.	Banks	Brokers	Banks	Brokers	Banks	banks	Margin acets.	Cash accts.
1974	Apr May June July Aug Sept Oct Nov Dec	6,381 6,297 5,948 5,625 5,097 4,996	5,558 5,361 5,260 4,925 4,672 4,173 4,080 4,103 3,980	1,009 1,020 1,037 1,023 953 924 916 891 856	5,370 5,180 5,080 4,760 4,510 4,020 3,930 3,960 3,840	952 963 991 978 912 881 872 851 815	179 172 172 158 156 148 145 139 137	44 44 34 33 29 31 32 29 30	9 9 8 7 6 5 5 5 4 3	13 13 12 12 12 12 12 12 12 12 11	1,868 1,858 2,072 2,091 2,119 2,060 2,024 2,054 2,054	415 395 305 402 429 437 431 410 411	1,440 1,420 1,360 1,391 1,382 1,384 1,419 1,447 1,424
1975	Jan Feb Mar. 7 Apr	5,099	4,086 4,269 4,400 4,583	848 830 7844 824	3,950 4,130 4,260 4,440	806 783 7800 781	134 136 134 138	29 34 30 30	2 3 6 5	13 13 14 13	1,919 1,897 1,882 1,885	410 478 515 505	1,446 1,604 1,760 1,790

I or notes see opposite page,

EQUITY STATUS OF MARGIN ACCOUNT DEBT AT BROKERS

(Per cent of total debt, except as noted)

	Total debt		l quity class (per cent)										
find of period	(mil- lions of dol- lars) ¹	80 or more	7079	60-69] 50-59 	40 -49	Under 40						
1974May June July, Aug, Sept, Oct., Nov, Dec,	. 5,080 4,760 4,510 4,020 3,930 3,960	4,2 4,0 4,0 3,5 3,5 4,6 4,2 4,3	5,1 5,0 4,8 4,0 3,9 5,5 5,1 4,6	8.5 7.7 7.9 6.6 6.1 9.4 8.5 8.8	$ \begin{array}{c} 13.7\\ 12.6\\ 13.3\\ 11.2\\ 10.2\\ 16.8\\ 14.8\\ 13.9\\ \end{array} $	23.3 21.8 22.2 18.4 18.0 27.3 24.4 23.0	45.3 49.1 47.9 56.3 58.3 30.4 42.8 45.4						
1975 Jan. Feb. Mar. Apr. May	. 4,130 . 4,260 . 4,440	5,6 5,9 6,5 7, 7,0	7.3 7.2 8.0 8.7 9.1	13.5 14.6 15.3 16.1 16.7	24.6 25.4 27.6 28.7 31.5	28, 1 28, 5 25, 8 23, 5 21, 0	21.2 18.4 16.9 15.9 13.4						

¹ Note 1 appears at the bottom of p. A-28,

Norr,—Fach customer's equity in his collateral (market value of col-lateral less net debit balance) is expressed as a percentage of current col-lateral values,

SPECIAL MISCELLANEOUS ACCOUNT BALANCES AT BROKERS, BY EQUITY STATUS OF ACCOUNTS

(Per cent of total, except as noted)

-		Net	Equity class in debi	of accounts t_status	Total
	End of period	credit status	60 per cent or more	Less than 60 per cent	balance (millions of dollars)
1974 -	- May,	37.8 40.3 40.2 39,9 40.7 40.9 40.0 41.1	40.0 37.4 36.5 34.0 31.2 35.4 34.6 32.4	22.2 22.4 23.2 26.0 27.0 24.0 25.3 26.5	6,544 6,538 6,695 6,783 7,005 7,248 6,926 7,013
1975	Jan	41.1 42.2 44.4 45.2 44.5	$ \begin{array}{r} 39.3 \\ 40.1 \\ 40.4 \\ 41.1 \\ 43.2 \end{array} $	19.8 17.8 18.5 13.7 12.3	7,185 7,303 7,277 7,505 7,601

Notre-Special miscellaneous accounts contain credit balances that may be used by customers as the margin deposit required for additional purchases, Balances may arise as transfers based on loan values of other collateral in the customer's margin account or deposits of eash (usually sales proceeds) occur.

MUTUAL SAVINGS BANKS

(In millions of dollars)

ļ	Loa	ms		Securitie	s I		}									
End of period	Mort- gage	Other	U.S. Govt.	State and local govt.	Corpo- rate and other ¹	Cash	Other	Total assets— Total liabili- ties and general	Depos-	Other Jiabili- ties	General reserve ac- counts		con classific	rtgage 1 mitme ed by m month	nts 2 naturity	
								reserve accts,		_		3 or less –	.30	6-9	Over 9	l'otal
971 972 ³ 973 974	62,069 67,563 73,231 74,891	2,808 2,979 3,871 3,812	3,334 3,510 2,957 2,555	873 926	17,674 21,906 21,383 22,550	1,389 1,644 1,968 2,167	2,314	89,369 100,593 106.651 109,550	81,440 91,613 96,496 98,701	1,810 2,024 2,566 2,888	6,118 6,956 7,589 7,961	1,047 1,593 1,250 664	627 713 598 418	463 609 405 232	1,624	$\frac{4,53}{3,26}$
1974—Apr May June July Aug Sept Oct Nov Dec	74, [81 74,011 74,281 74,541 74,724 74,790 74,835 74,913 74,891	4,425 4,388 4,274 4,311 4,031 4,087 3,981 4,226 3,812	2,852 2,750 2,758 2,650 2,604 2,574 2,553 2,555	893 880 884 879 876 870 870 877	22,366 22,241 22,324 22,383 22,292 22,218 22,190 22,201 22,550	1,601 1,656 1,651 1,402 1,334 1,303 1,303 1,406 2,167	2,355 2,488 2,487 2,519 2,573 2,608 2,633	108,722 108,295 108,654 108,660 108,383 108,420 108,313 108,809 109,550	98,035 97,391 98,190 97,713 97,067 97,425 97,252 97,252 97,582 98,701	2,943 3,173 2,688 3,144 3,475 3,089 3,158 3,291 2,888	7,744 7,731 7,776 7,803 7,841 7,906 7,904 7,904 7,961	1,214 1,129 1,099 990 949 932 775 724 664	584 608 602 586 496 382 374 398 418	401 400 328 316 417 450 360 317 232	1,014 1,001 1,076 977 904 792 743	3,03 2,96 2,83 2,66 2,30 2,18
975 Jan, Feb Mar Apr	74,957 75,057 75,127 75,259		2,571 2,677 2,975 3,419	1,017	22,979 23,402 24,339 24,994	1,706 1,856 2,101 1,841	2,709		99,211 100,149 102,285 102,902	2,948 3,211 2,712 2,849	7,971 8,016 8,049 8,071	726) 654 824 913	400 360 312 335	225 217 294 312	579 564	1,99

¹ Also includes securities of foreign governments and international organizations and nonguaranteed issues of U.S. Govt, agencies. ² Commitments outstanding of banks in New York State as reported to the Savings Banks Assn. of the State of New York. Data include building

Jalance sheet data beginning 1972 are reported on a gross-of-valua-tion-reserves basis. The data differ somewhat from balance sheet data previously reported by National Assn. of Mutual Savings Bank, which

were net of valuation reserves. For most items, however, the differences are relatively small.

Norre.—NAMSB data; figures are estimates for all savings banks in the United States and differ somewhat from those shown elsewhere in the BULEMS; the latter are for call dates and are based on reports filed with U.S. Govt, and State bank supervisory agencies.

LIFE INSURANCE COMPANIES

(In millions of dollars)

-	-		(jovernme	nt securiti	es	Bus	mess secu	ities				:
	End of period	Total assets	Lotal	United States	State and local	 Foreign I 	Total	Bonds	 Stocks !	Mort- gages	Real estate	Poliev Ioans	Other assets
1972. 1973.		222,102 239,730 252,436 263,817	11,000 11,372 11,403 11,890	4,455 4,562 4,328 4,396	3,363 3,367 3,412 3,653	3,663	99,805 112,985 117,715 119,580	79,198 86,140 91,796 97,430	20,607 26,845 25,919 22,150	75,496 76,948 81,369 86,258	6,904 7,295 7,693 8,249	17,065 18,003 20,199 22,899	11,832 13,127 14,057 14,941
1974	Mar. '	256, 220 256, 385 257, 304 258, 034 258, 742 258, 508 258, 116 261, 183 262, 253 263, 349	11,756 11,619 11,635 11,638 11,722 11,789 11,762 11,804 11,871 11,965	4.528 4,329 4,330 4,286 4,312 4,365 4,316 4,344 4,394 4,394 4,437	3,540 3,549 3,577 3,600 3,618 3,618 3,620 3,626 3,667	3,750 3,756 3,775 3,810 3,821 3,828 3,840 3,851	120, 374 120, 104 120, 104 120, 178 119, 911 119, 655 118, 319 116, 884 119, 225 119, 246 118, 572	94,606 94,756 95,352 95,450 95,917 96,076 96,162 96,162 96,815 97,199 96,652	25,768 25,348 24,826 24,461 23,738 22,243 20,722 22,410 22,047 21,920	82,180 82,470 82,734 83,225 83,657 84,082 84,427 85,016 85,481 86,234	7,759 7,800 7,860 7,904 7,957 8,037 8,100 8,140 8,207 8,331	20,819 21,056 21,305 21,563 21,867 22,175 22,473 22,676	14,158 14,414 14,768 14,525
1975	Jan	266,823 269,715 272,143	12,065 12,161 12,338	4,461 4,512 4,581	3,669 3,686 3,712	$3,935 \\ 3,960 \\ 4,045$	121,986 124,158 125,512	98,876 99,571 100,116	23,110 24,587 25,396	86,526 86,929 87,187	8,313 8,402 8,582	$23,058 \\ 23,224 \\ 23,391$	

¹ Issues of foreign governments and their subdivisions and bonds of the International Bank for Reconstruction and Development.

Norre. Institute of Life Insurance estimates for all life insurance companies in the United States.

Ligures are annual statement asset values, with bonds carried on an amortized basis and stocks at year-end market value. 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."

SAVINGS AND LOAN ASSOCIATIONS

(in millions of dollars)

		Ast	sets		Total			Liabilities			Mortgage Ioan com-	
Lind of period	Mort- gages	Invest- ment secur- ities (Cash	Other	assets Fotal liabilities	Savings capital	Net worth?	Bor- rowed money 3	l oans in process	Other	mitments outstanding at end of period ⁴	
1971 1972 1973 5 1974	174,250 206,182 231,733 249,306	18,185 21,574 21, 23,	055	10,731 12,590 19,117 23,075	206,023 243,127 271,905 295,616	174,197 206,764 226,968 242,914	13,592 15,240 17,056 18,435	8,992 9,782 17,172 24,824	5,029 6,209 4,667 3,205	4,213 5,132 6,042 6,238	7,328 11,515 9,526 7,454	
1974—May June July Aug Sept Oct Nov Dec	241,263 243,400 245,135 246,713 247,624 248,189 248,711 249,306	23, 23, 22, 21, 21, 22, 23, 23, 23,	003 052 084 166 126 249	21,421 21,614 21,926 22,361 22,758 23,016 23,306 23,075	286, 389 288, 017 290, 113 291, 155 291, 548 293, 331 295, 266 295, 616	235,429 238,114 237,631 236,472 237,877 238,304 239,530 242,914	18,019 17,838 18,101 18,377 18,201 18,444 18,674 18,435	19,355 20,347 21,708 22,891 24,136 24,544 24,550 24,824	5,038 5,033 4,867 4,584 4,226 3,809 3,444 3,205	8,548 6,685 7,806 8,831 7,108 8,230 9,068 6,238	12,480 (1,732 10,844 9,851 9,126 8,127 7,723 7,454	
1975: Jan Feb Mar Арг May ^p	249,734 250,845 252,463 254,748 257,933	25, 26, 28, 29,0 30,0	195 293)35	23,338 23,754 24,295 24,955 25,604	298,454 301,594 305,051 308,738 314,170	246,182 249,480 255,973 258,831 262,722	18,585 18,815 18,653 18,881 19,121	23,398 21,938 20,417 19,889 19,359	3,022 3,015 3,239 3,567 4,052	7,267 8,346 6,769 7,570 8,916	7,887 8,787 10,050 11,653 12,568	

¹ Excludes stock of the Federal Home Loan Bank Board, Compensating changes have been made in "Other assets." ² Includes net undistributed income, which is accrued by most, but not

² Includes net undistributed income, which is accrued by most, but not all, associations.
 ³ Advances from FHLBB and other borrowing.
 ⁴ Data comparable with those shown for mutual savings banks (on opposite page) except that figures for nutual savings banks.
 ⁵ Beginning 1973, participation certificates guaranteed by the Federal Home Loan Mortgage Corporation, Ioans and notes insured by the Farmers Home Administration, and certain other Govt.-insured mortgage-type investments, previously included in mortgage loans, are included

in other assets. The effect of this change was to reduce the mortgage total by about \$0.6 billion. Also, GNMA-guaranteed, mortgage-backed securities of the pass-through type, previously included in "Cash" and "Investment securities" are included in "Other assets." These amounted to about \$2.4 billion at the end of 1972.

Nore. -FIII.BB data; figures are estimates for all savings and loan assns, in the United States, Data are based on monthly reports of insured assns, and annual reports of noninsured assns. Data for current and preceding year are preliminary even when revised.

$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		ι	J.S. budg	et				Me	ans of fir	ancing	_		
$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		 				Borr	owings fr	om the p	public				Other
$ \begin{array}{c c c c c c c c c c c c c c c c c c c $	Period	Receipts	Outlays	deficit	debt securi-	securi-	ments b accou	y Govt. ints 1	Special		sury operat- ing	Other	means of financ- ing, net ³
$\begin{array}{cccccccccccccccccccccccccccccccccccc$	·					·						-	\
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	971 972 973	208,649 232,225	231,876	-23,227 14,301	$29,131 \\ 30,881$	- 1,269 216	6,796	$^{+1,623}_{-109}$		19,442 19,275	$1,362 \\ 2,459$	1,108	6,00
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	973. Jan. June July Dec 974 Jan. June	124,256 140,679	130,362 138,032	$\frac{6,106}{2,647}$	11,756 5,162	478 426	5,376 8,297	845 295		6,014 3,004	2,202	319 1,089	2,42
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	974 May June July Aug Sept Nov	31,259 20,939 23,620 28,377 19,633 22,292	24,172 24,411 25,408 24,712 26,460 24,965	7,087 3,472 - 1,787 3,666 6,827 2,673	385 1,109 6,447 326 1,242 5,139	29 126 56 - 167 - 242 17	4,178 - 858 4,133 1,311 2,053 653	121 198 25 250 152 31	· · · · · · · · · · · · · · · · · · ·	3,886 1,644 2,283 569 721 4,500	2,711 2,705 1,012 3,244 6,445 816	239 - 658 83 797 338 96	2.5 1,53
May	Чев Mar Арг	19,975 20,134	26,200 27,986	6,225 7,852 1,850	5,571 9,949	306 5 37	1,224	+ 495 79 - 451	· · · · · · · · ·	4,535	2,359 3,115	132 285 1,847	17

FEDERAL FISCAL OPERATIONS: SUMMARY

(In millions of dollars)

					Selecte	d balances					ļ
		easury opera	ding balar	 100	, 	H	orrowing fr	om the publ	ic,		
Lnd of period	F.R. Banks	Tax and loan accounts	Other deposi- taries ⁴	Total	Public debt securities	Agency securities	Investo	ss: tents of counts ¹ Other	Less: Special notes ²	Equals: Total	Memo: Debt of Govt sponsored corps Now private ⁵
Fiscal year: 1971 1973 1973 1974	1,274 2,344 4,038 2,919	7,372 7,934 8,433 6,152	109 139 106 88	8,755 10,117 12,576 9,159	398,130 427,260 458,142 475,060	12,163 10,894 11,109 12,012	82,740 89,536 101,248 114,921	22,400 24,023 24,133 25,273	825 825 825 825 825	304,328 323,770 343,045 346,053	37,086 41,814 51,325 65,411
Calendar year; 1973 1974	2,543 3,113	7,760 2,749	70 70	10,374 5,932	469,898 492,664	11,586 11,367	106,624 117,761	24,978 25,423	825 (°)	349,058 360,847	59,857
Month: 1974—May June, Aug Sept Oct Nov Dec	3,134 2,919 3,822 3,304 3,211 789 1,494 3,113	3,226 6,152 2,544 2,049 5,384 1,381 1,571 2,745	88 88 91 92 71 70	6,448 9,159 6,454 5,443 8,687 2,241 3,066 5,928	474,675 475,060 * 475,344 481,792 481,466 480,224 485,364 492,664	11,984 12,012 11,895 11,831 11,664 11,422 11,404 11,367	110,743 114,921 114,063 118,196 116,885 114,832 115,485 117,761	25,152 25,273 25,471 25,446 25,696 25,544 25,513 25,423	825 825 (°)	349,939 346,053 347,706 349,980 350,549 351,270 355,770 360,847	62,650 65,411 68,243 69,951 73,068 75,343 75,706 76,459
1975 Jan Feb Mar Apr May	3,541 2,884 4,269 8,363 8,538	2,115 410 2,140 5,411 981	220 220 220 521 521	5,876 3,514 6,629 14,295 10,040	494,139 499,710 509,659 516,740 528,158	11,343 11,037 11,042 11,004 10,998	115,588 116,812 115,596 115,606 118,902	25,380 24,886 24,807 24,355 23,915	· · · · · · · · · · · · · · · · · · ·	364,514 369,049 380,298 387,783 396,339	76,921 75,964 76,392 77,124

¹ With the publication of the Oct. 1974, Federal Reserve BULLITIN, these series have been corrected (beginning in fiscal year 1971) to exclude special issues held by the Federal home loan banks and the General Services Adm. Participation Certificate Trust, which are not Govt. ac-counts. ² Represents non-interest-bearing public debt securities issued to the International Monetary Fund and international lending organizations. New obligations to these agencies are handled by letters of credit. ³ Includes accrued interest payable on public debt securities, deposit funds, miscellaneous liability and asset accounts, and seigniorage. ⁴ As of Jan. 3, 1972, the Treasury operating balance was redefined to exclude the gold balance and to include previously excluded "Other deposi-

taries" (deposits in certain commercial depositaries that have been con-verted from a time to a demand basis to permit greater flexibility in Treasury cash management). ⁵ Includes deft of Federal home toan banks, Federal land banks, R.F.K. Stadium Fund, FNMA (beginning Sept. 1968), and Federal intermediate eredit banks and banks for cooperatives (both beginning Dec. 1968). ⁶ Beginning July 1974, public debt securities excludes \$825 million of notes issued to International Monetary Fund to conform with Office of Management and Budget's presentation of the budget.

NOTE.--- Half years may not add to fiscal year totals due to revisions in series that are not yet available on a monthly basis,

FEDERAL FISCAL OPERATIONS: DETAIL

(In millions of dollars)

		Budget receipts															
			Individu	ud incoi	me taxe	s		ration e taxes			instatane contribu						
Period	Tot	al (With he!d		Non- with- held	Re- funds	Net i total	Ciross re- ceipts	Re- funds	taxe	yment s and bution? Self- empt.	empl. insut.	Other net re- ceipts?	Net total	Lxcise taxes		Estate and gift	Mise. re- ceipts:
Fiscal year: 1971 1972 1973 1974	 208, 232, 264,	392 76,49 649 83,20 225 98,09 932 112,06	0 0 3 4. 28	24,262 25,679 27,017 30,812	14,522 14,143 21,866 23,952	86,230 94,737 103,246 118,952	30,320 34,926 39,045 41,744	3,535 2,760 2,893 3,125	39,751 44,088 52,505 62,886	1,948 2,032 2,371 3,008	3,673 4,357 6,051 6,837	3,206 3,437 3,614 4,051	48,578 53,914 64,542 76,780	16,614 15,477 16,260 16,844	2,591 3,287 3,188 3,334	3,735 5,436 4,917 5,035) 3,633 3,921
July De 1974 Jan, Jur	ne 126. c 124. ne 140, c 139,	256 52,96 579 59,10	4	21,233 6,207 24,605 7,099	999	58 172 60 782	16,589 25,156	1.494	30.013 29.965 32,919 34.418	201	2,974 3,862j	$\frac{1.967}{2.082}$	$35.109 \\ 41,672$		1,633	2,514 2,521	1,861 2,768 2,601 3,341
Month: 1974 May June July Aug Sept Oct Nov Dec	$ \begin{array}{cccccccccccccccccccccccccccccccccccc$	240 +10,05 259 10,61 039 10,22 520 10,22 577 9,75 533 10,10 192 10,63 046 10,42	1 4 7 3 4 6 8	1,204 4,077 957 491 4,323 561 305 461	462 378 229 130 78 111	⁷⁵ ,639 14,231 10,806 10,485 13,947 10,590 10,832 10,799	9,269 1,796 1,084 6,082 1,717 1,111	237 310 256 435 511 314	4,757 5,005 7,813 5,428	281	i 221 762	329 358 368 389 363 353	10,036 5,386 5,781 9,544 6,119 5,142 7,748 5,441	1,423 1,517 1,415 1,465	295 301 325 355 305 347 319 307	370 418 452 352 370 350	517 607 540 543 578 773
1975 Jan Feb Mar Арг May	19,9 20,1 31,9	020 10,25 075 10,95 134 9,61 451 9,54 793 10,30	7 7 7: 8 2 15	5,366 1,046 2,661 12,766 819	4,264 8,152	4,134	7,228	496 649 736	4,802 7,670 6,268 5,438 7,689	225	732	352 373 388	5,673 8,979 6,870 8,126 10,588	$\begin{array}{c} 1,277 \\ 1,160 \\ 1,166 \end{array}$	307 260 295 286 270	- 356 317	535 741 399
· •	Ī		· ·	- :	• ••• •		—	Bus	fget ou	lays >				·			
Period	Fotal	Na- tional de- fense	Intl. affairs	Gen- eral sci- ence, space, and tech.		sourc	d Co res, me r., s an t tran	m+ r ree . id re isp, d	'om- nun, and p gion, p evel- [-	Iduea- tion, man- power, and social serv,	Health and wel- fare	Vet- erans	Inte		al ei et., sl w a e fiz e., as d a	uar. nd acal sist-	Undis- trib, off- setting fe- ceipts %
Fiscal year: 1972. 1973. 1974. 1975. 1975. 1976.	. 231,876 246,526 268,392 313,440 313,447	77,356 75,072 78,569 85,276 94,027	3,723 2,956 3,593 4,853 6,294	4,299 4,169 4,154 4,183 4,581	4,85 2,23 1,77	51 57	390 13 412 11	601 938 100 796 723	4,699 5,869 4,910 4,887 5,920	11,696 11,874 11,600 14,714 14,623	81,382 91,790 106,505 133,188 146,774	$ \begin{array}{c} 10,73\\ 12,01\\ 13,38\\ 15,40\\ 15,59\end{array} $	$\begin{array}{c} 0 & 20, 5 \\ 3 & 22, 8 \\ 36 & 28, 0 \\ 66 & 31, 2 \\ 2 & 34, 4 \end{array}$	$ \begin{array}{c ccccccccccccccccccccccccccccccccccc$	$ \begin{array}{c c} 116' \\ 813; 77 \\ 789 \\ 672 \\ 468 \\ 7 \end{array} $	531 222 746 033 249	8,137 12,318 16,651 16,839 20,193
Month: 1975 Feb Mar Apr May		7,528 7,435 7,555 8,000	.382 503 109 408	350 379 368 384		7 5		666 ,415 ,088 995	199 19 309 383	1,209	$\begin{array}{c} \pm 1,174\ \pm 2,154\ \pm 2,379\ \pm 1,616 \end{array}$	1,99 1,81 1,40 1,40	1 - 2, 0 $6_1 - 2, 7$	56 16	$\begin{array}{c} 467 \\ 568 \\ 152 \\ 240 \\ \dots \end{array}$		826 1,236 1,053 873

¹ Collections of these receipts, totaling \$2,427 million for fiscal year 1973, were included as part of nonwithheld income taxes prior to Feb. 1974, ² Old-age, disability, and hospital insurance, and Railroad Retirement

² Old-age, disability, and hospital insurance, and Railroad Refirement accounts. ³ Supplementary medica, insurance premiums and Federal employee retirement contributions. ⁴ Deposits of earnings by F, R, Banks and other miscellaneous receipts. ⁵ Budget outlays reflect the new functional classification of outlays presented in the 1976 Budget. For a description of these functions, see Budget of the U.S. Government, Fiscal Year 1976, pp. 64-65.

⁶ Consists of interest received by trust funds, rents and royalties on the Outer Continental Shelf, and Goyt, contributions for employee retirement. ⁷ Contains retroactive payments of \$2,617 million for fiscal 1972. ⁸ Estimates presented in *Budget of the U.S. Government, Fiscal Year* 1926. Breakdowns do not add to totals because special allowances for contingencies, civilian agency pay cases, and energy tax equalization payments totaling \$700 million for fiscal 1975 and \$8,950 million for fiscal 1976 area in included. 1976 are not included,

Nore. Half years may not add to fiscal year totals due to revisions in series that are not yet available on a monthly basis.

GROSS PUBLIC DEBT, BY TYPE OF SECURITY

(In billions of dollars)

		Public issues (interest-bearing)											
End of period	Fotal gross		Marketable						No	Special issues 8			
	public debt ⁻¹	Total	Total	Bills	Certifi- cates	Notes	Bonds 2	vert- ible bonds	Total 3	Foreign issues 4	Savings bonds and notes		
1968- Dec 1969—Dec 1970 Dec	$358.0 \\ 368.2 \\ 389.2$	296.0 295.2 309.1	236,8 235,9 247,7	75.0 80.6 87.9		76.5 85.4 101.2	85.3 69.9 58.6	2.5 2.4 2.4	56.7 56.9 59.1	4.3 3.8 5.7	52.3 52.2 52.5	59.1 71.0 78.1	
1971- Dec 1972- Dec 1973- Dec	424.1 449.3 469.9	$336.7 \\ 351.4 \\ 360.7$	$262.0 \\ 269.5 \\ 270.2$	97.5 103.9 107.8		114.0 121.5 124.6	50.6 44.1 37.8	2.3 2.3 2.3 2.3	72.3 79.5 88.2	16.8 20.6 26.0	54.9 58.1 60.8	85.7 95.9 107.1	
1974 – June, July, Aug Sept Oct Nov Dec	475.1 475.3 481.8 481.5 480.2 485.4 492.7	357.8 359.7 362.0 362.7 363.9 368.2 373.4	266.6 268.8 272.1 272.6 273.5 277.5 282.9	$110.6 \\ 111.1$		128.4 128.4 127.7 127.7 127.7 129.6 129.8	33.1 33.0 33.9 33.8 33.8 33.8 33.3 33.4	$2.3 \\ 2.3 $	89.0 88.7 87.6 87.8 88.1 88.4 88.2	25.0 24.4 23.2 23.2 23.1 23.1 22.8	62.4 62.7 62.8 63.0 63.3 63.6 63.8	115.4 114.6 118.7 117.4 115.3 115.9 118.2	
1975—Jan Feb. Mar Apr May June.	494.1 499.7 509.7 516.7 528.2 533.2	377.1 381.5 392.6 399.8 407.8 408.8	$\begin{array}{c} 286.1\\ 289.8\\ 300.0\\ 307.2\\ 314.9\\ 315.6 \end{array}$	120,0 123,0 124,0 127,0 131,5 128,6		131,8 132,7 141,9 145,0 146,5 150,3	33,3 34,1 34,1 35,3 36,8 36,8	2.3 2.3 2.3 2.3 2.3 2.3 2.3	88,8 89,4 90,4 90,3 90,6 90,9	23.0 23.3 24.0 23.6 23.5 23.2	$\begin{array}{c} 64.2 \\ 64.5 \\ 64.8 \\ 65.2 \\ 65.5 \\ 65.9 \end{array}$	116.0 117.2 116.0 116.0 116.0 119.2 123.3	

¹ Includes non-interest-bearing debt (of which \$624 million on June 30, 1975, was not subject to statutory debt limitation).
 ² Includes Treasury bonds and minor amounts of Panama Canal and minor intermediated by the status of the status o

2 menues reasony cons and minor amounts or ramana Cana and postal savings bonds.
3 Includes (not shown separately): despositary bonds, retirement plan bonds, Rural Electrification Administration bonds, State and local govern-ment bonds, and Treasury deposit funds.

⁴ Nonmarketable certificates of indebtedness, notes, and bonds in the Treasury foreign series and foreign-currency-series issues. ⁵ Held only by U.S. Govt, agencies and trust funds and the Federat home loan banks.

NOTE. Based on *Monthly Statement of the Public Debt of the United States*, published by U.S. Treasury, See also second paragraph in NOTE to table below.

OWNERSHIP OF PUBLIC DEBT

(Par value, in billions of dollars)

		Held	by	1			11	eld by pri	vate inves	tors			
End of period	Total gross public debt	U.S. Govt. agencies and trust funds	F.R. Banks	Total	Com- mercial banks	Mutual savings banks	Insur- ance com- panies	Other corpo- rations	State and local govts.	a Indiv Savings bonds	viduals Other securities	Foreign and inter- national ¹	Other misc, inves- tors ²
1968Dec	358.0	76.6	52.9	228.5	66.0	3.8	8.4	14.2	24.9	51.9	23.3	14.3	21.9
1969 Dec	368.2	89.0	57.2	222.0	56.8	3.1	7.6	10.4	27.2	51.8	29.0	11.2	25.0
1970Dec	389.2	97.1	62.1	229.9	62.7	3.1	7.4	7.3	27.8	52.1	29.1	20.6	19.9
1971Dec	424.1	106.0	70.2	247.9	65.3	$3.1 \\ 3.4 \\ 2.9$	7.0	11.4	25.4	54.4	18,8	46.9	15.6
1972—Dec	449.3	116.9	69.9	262.5	67.7		6.6	9.8	28.9	57.7	16,2	55.3	17.0
1973—Dec	469.9	129.6	78.5	261.7	60.3		6.4	10.9	29.2	60.3	16,9	55.6	19.3
1974 – Apr June July Aug Sept Oct Dec	471.9 474.7 475.1 475.3 481.8 481.5 480.2 485.4 492.7	131.1 133.9 138.2 137.5 141.6 140.6 138.4 139.0 141.2	80.0 81.4 80.5 78.1 81.1 81.0 79.4 81.0 80.5	260.7 259.4 256.4 259.7 259.0 259.8 262.5 265.3 271.0	56.8 54.8 53.2 53.9 53.0 52.9 53.5 54.5 56.5	2.76 2.2.66 2.2.65 2.55 2.55 2.55	5.9 5.8 5.9 5.7 5.7 5.7 5.9 6.1	10.5 11.2 10.8 11.3 11.0 10.5 11.2 11.0 11.0	30.1 29.2 28.3 28.8 29.2 29.3 28.8 29.3 28.8 29.3 28.8 29.2 29.3 28.8 29.2	61.4 61.7 61.9 62.2 62.3 62.5 62.8 63.2 63.4	17.8 18.3 18.8 19.4 20.3 20.8 21.0 21.1 21.5	55.9 57.3 57.7 56.9 56.0 56.0 56.6 58.3 58.4	19.7 18.5 17.3 18.8 19.0 19.5 20.3 20.1 22.4
1975 Jan	494.1	139.0	81.3	273.8	54.5	2.6	6,2	11.3	30.0	63.7	21.6	61,5	22.3
<i>Feb</i>	499.7	139.8	81.1	278.9	56.9	2.7	6,2	11.4	30.5	64.0	21.3	64,6	21.3
Mar	509.7	138.5	81.4	289.8	62.0	2.9	6,6	12.0	29.7	64.4	21.4	65,0	25.9
Apr. ^p	516.7	138.0	87.8	290.9	63.0	3.2	6,7	12.5	29.8	64.7	21.4	64,9	24.7

¹Consists of investments of foreign and international accounts in the United States. ²Consists of savings and loan assns., nonprofit institutions, cor-porate pensions trust funds, and dealers and brokers. Also included are certain Govt, deposit accounts and Govt, sponsored agencies. Norr,. Reported data for F.R. Banks and U.S. Govt, agencies and trust funds; Treasury estimates for other groups.

The debt and ownership concepts were altered beginning with the Mar. 1969 BULLETIN. The new concepts (1) exclude guaranteed se-curities and (2) remove from U.S. Govt, agencies and trust funds and add to other miscellaneous investors the holdings of certain Govt, sponsored but privately owned agencies and certain Govt, deposit accounts, Beginning in July 1974, total gross public debt includes Federal Financing Bank bills and excludes notes issued to the IMF (\$825 million).

OWNERSHIP OF MARKETABLE SECURITIES, BY MATURITY

(Par value, in millions of dollars)

······································			Within I yea	r	1.5	5 10	10 20	Over
Type of holder and date	Total	i Hotal	Bills	Other	years	years	years	20 years
All holders: 1972 · Dec. 31 1973 Dec. 31 1974 Dec. 31 1974 Dec. 31 1975 - Apt. 30 May 31	269,509 270,224 282,891 307,202 314,886	130,422 141,571 148,086 160,981 164,160	103,870 107,786 119,747 126,907 131,541	$26,552 \\ 33,785 \\ 28,339 \\ 34,074 \\ 32,619$	88,564 81,715 85,311 93,444 100,926	29,143 25,134 27,897 29,254 26,834	15,301 15,659 14,833 16,688 14,549	$6,079 \\ 6,145 \\ 6,764 \\ 6,835 \\ 8,418$
U.S. Govt. agencies and trust funds: 1972 Dec. 31 1973 Dec. 31 1974 Dec. 31 1974 Dec. 31 1975 Apr. 30 May 31	19,360 20,962 21,391 20,499 20,114	1,609 2,220 2,400 2,397 2,183	674 631 588 440 393	935 1,589 1,812 1,957 1,790	$ \begin{vmatrix} 6,418 \\ 7,714 \\ 7,823 \\ 7,722 \\ 7,491 \\ \end{vmatrix} $	5,487 4,389 4,721 3,968 4,209	4,317 5,019 4,670 4,802 4,271	1,530 1,620 1,777 1,610 1,960
Federal Reserve Banky: 1972- Dec. 31	69,906 78,516 80,501 87,846 85,622	37,750 46,189 45,388 49,764 46,603	29,745 36,928 36,990 38,329 38,287	8,005 9,261 8,399 11,435 8,316	24,497 23,062 23,282 24,052 28,935	6,409 7,504 9,664 11,077 6,994	1,414 1,577 1,453 1,705 1,375	136 184 713 1,248 4,725
Held by private investors: 1972 Dec. 31 1973 Dec. 31 1974 Dec. 31 1975 April 30 May 31	180,243 170,746 180,999 198,857 209,150	91,063 93,162 100,298 108,820 115,374	73,451 70,227 82,168 88,138 92,861	17,612 22,935 18,130 20,682 22,513	57,649 50,939 54,206 61,670 64,510	17,547 13,241 13,512 14,209 15,631	9,570 9,063 8,710 10,181 8,903	4,413 4,341 4,274 3,977 4,733
Commercial banks; 1972 Dec. 31	52,440 45,737 42,755 49,282 51,065	18,077 17,499 14,873 16,183 18,309	10,289 7,901 6,952 7,351 8,527	7,788 9,598 7,921 8,832 9,782	27,765 22,878 22,717 27,211 27,359	5,654 4,022 4,151 4,900 4,487	864 1,065 733 731 621	80 272 280 157 290
Mutual savings banks: 1972- Dec. 31	2,609 1,955 1,477 2,106 2,276	590 562 399 436 501	309 222 207 191 224	281 340 192 245 277	1,152 750 614 918 1,055	469 211 174 365 369	274 300 202 261 235	124 131 88 125 117
Insurance companies: 1972 Dec. 31. 1973 Dec. 31. 1974 Dec. 31. 1975 Apr. 30. May 31. May 31.	5,220 4,956 4,741 5,303 5,537	799 779 722 683 793	448 312 414 386 450	351 467 308 297 343	1,190 1,073 1,061 1,440 1,534	976 1,278 1,310 1,412 1.637	1,593 1,301 1,297 1,421 1,164	661 523 351 348 408
Nonfinancial corporations: 1972 - Dec. 31	4,948 4,905 4,246 5,278 5,869	3,604 3,295 2,623 2,803 3,285	1,198 1,695 1,859 2,013 2,420	2,406 1,600 764 790 865	1,198 1,281 1,423 2,107 2,174	121 260 115 230 263	25 54 26 98 101	1 15 59 40 46
Savings and loan associations: 1972 - Dec. 31. 1973 - Dec. 31. 1974 - Dec. 31. 1975 - Apr. 30. May 31.	2,873 2,103 1,663 2,083 2,212	820 576 350 562 619	498 121 87 294 325	322 455 263 268 294	1,140 1,011 835 1,034 1,184	605 320 282 289 271	226 151 173 178 119	81 45 23 19 20
State and local governments: 1972- Dec. 31 1973 Dec. 31 1974 Dec. 31 1975 Apr. 30 May 31	10,904 9,829 7,864 8,245 8,089	6,159 5,845 4,121 4,647 4,397	5,203 4,483 3,319 3,908 3,661	956 1,362 802 739 736	2,033 1,870 1,796 1,719 1,716	816 778 815 543 676	1,298 1,003 800 980 831	598 332 356 469
All others: 1972—Dec. 31 1973—Dec. 31 1974—Dec. 31 1975—Apr. 30 May 31	101,249 101,261 118,253 126,560 134,100	61,014 64,606 77,210 83,505 87,470	55,506 55,493 69,330 73,994 77,254	5,508 9,113 7,880 9,511 10,216	23,171 22,076 25,760 27,240 29,487	8,906 6,372 6,664 6,470 7,927	5,290 5,189 5,479 6,512 5,831	2,868 3,023 3,141 2,833 3,384

Note.—Direct public issues only. Based on Treasury Survey of Ownership. Data complete for U.S. Govt. agencies and trust funds and F.R. Banks, but data for other groups include only holdings of those institutions that report. The following figures show, for each category, the number and tro tortion re-orting: 1-5-562 commercial banks, 474 mutual savings

banks, and 732 insurance companies combined, each about 90 per cent (2) 459 nonfinancial corporations and 486 savings and loan assns., each about 50 per cent; and (3) 502 State and local govts., about 40 per cent. "All others," a residuat, includes holdings of all those not reporting in the Treasury Survey, including investor groups not listed separately.

DAILY-AVERAGE DEALER TRANSACTIONS

(Par value, in millions of dollars)

}				U.S. Go	vernment se	ecurities				}
			By ma	turity		j	By type of	customer		U.S. Govt.
Period	Total	Within 1 year	15 years	5-10 years	Over 10 years	U.S. Govt. securities dealers	U.S. Govt. securities brokers	Com- mercial banks	All other ¹	agency securities
1974-May June Juny July Aug. Sept. Oct. Oct. Nov. Dec 1975-Jan Feb. Mar. Apr. May. May.	3,542 3,084 2,566 3,097 4,114 3,543 3,977 4,111 5,415 5,770 4,467 5,197 6,419	2,645 2,549 2,114 2,407 3,327 2,802 2,872 3,126 3,353 2,812 3,353 2,812 4,181	693 385 348 389 472 498 635 550 1,514 1,514 1,514 1,994 1,096 1,615	133 110 66 238 265 193 384 369 303 711 464 285 466	72 41 38 64 50 86 67 104 185 197 134	711 693 490 554 683 607 560 671 887 698 671 704 981	905 759 685 876 1,331 1,087 1,049 1,196 1,549 2,044 1,183 1,450 1,917	991 877 681 789 1,022 9,28 1,144 1,120 1,503 1,511 1,198 1,242 1,454	936 755 710 878 1,058 920 1,224 1,124 1,124 1,478 1,415 1,801 2,067	861 978 1,044 856 1,227 1,150 1,180 1,180 1,233 1,244 1,233 928 904 1,049
Week ending -	0,417		1,015	400	1.50		1,717	1,7.77	2,007	1,047
1975 May 7 14 21 28	6,442 7,593 6,584 5,044	4,611 4,508 4,244 3,290	465 927 755 341	252 903 430 311	115 254 156 102	1,011 1,100 1,036 777	1,872 2,373 2,063 1,427	1,395 1,931 1,449 1,022	2,164 2,190 2,037 1,818	853 952 1,126 1,351
June 4, 11, 18, 25,	5,864 6,310 5,352 4,929	4,184 4,240 3,439 3,033	1,214 1,474 1,339 1,434	328 459 445 314	139 137 129 147	890 834 801 693	1,628 1,859 1,558 1,581	1,296 1,621 1,280 1,055	2,050 1,996 1,713 1,599	1,051 1,452 1,096 1,334

 \pm Since Jan, 1972 has included transactions of dealers and brokers in securities other than U.S. Govt.

NOTE.- The transactions data combine market purchases and sales of U.S. Govt, securities dealers reporting to the F.R. Bank of New York.

DAILY-AVERAGE DEALER POSITIONS

(Par value, in millions of dollars)

	U.S. G	overnne	nt securi	ties, by n	naturity	U.S.
Period	All maturi- ties	Within 1 year	[5 years	5-10 years	Over 10 years	Govt. agency securi- ties
1974-May, July, Aug, Sept, Oct, Nov Dec 1975-Jan, Feb, Mar Apr May,	594 263 2,487	421 447 219 1,819 2,317 2,149 2,999 3,100 2,689 3,658 3,435 3,123 4,917	33 52 50 228 334 430 728 975 1,236 1,180 1,486 1,036 1,094	66 78 90 356 340 260 618 559 600 536 618 248 248	41 16 4 84 69 31 169 197 113 213 198 77 73	791 1,226 935 1,073 1,216 1,445 1,531 1,803 1,578 1,469 1,444 937 896
Week ending						
1975 Apr. 2., 9 16 23 30	5,840 5,599 4,742 3,643 3,011	3,541 3,564 3,149 2,647 2,725	1,568 1,437 1,171 870 422	498 446 319 87 90	233 152 103 39 46	1,277 1,084 941 793 838
May 7 14 21 28	4,773 6,713 7,164 6,890	4,573 4,966 5,113 5,088	457 1,019 1,578 1,414	136 583 324 258	121 145 149 130	806 879 940 942

Note.—The figures include all securities sold by dealers under repur-chase 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 clearly represent investments by the holders of the securities rather than dealer trading positions. Average of daily figures based on number of trading days in the period.

They do not include allotments of, and exchanges for, new U.S. Govt, securities, redemptions of called or matured securities, or purchases or sales of securities under repurchase agreement, reverse repurchase (resale), or similar contracts. Averages of daily figures based on the number of trading days in the period.

DAILY-AVERAGE DEALER FINANCING

(In millions of dollars)

		Commerc	ial banks		
Period	All sources	New York City	Edse- where	Corpora- tions 1	All other
1974 — May June, Aug Sept Oct Nov Dec 1975 -Jan teb Mar Apr	1,637 2,477 1,710 4,138 4,709 4,621 5,626 6,904 6,185 6,295 6,881 5,696	26 241 6 988 1,312 1,194 1,466 2,061 1,455 1,672 1,879 1,655	486 884 596 1,248 1,247 1,003 1,245 1,619 1,277 1,077 1,650 1,326	213 268 216 548 480 571 561 691 864 714 838 583	913 1,083 892 1,354 1,671 1,853 2,355 2,534 2,590 2,832 2,513 2,132
May	6,656	1,684	1,567	452	2,953
1975Apr. 2 9 16 23 30	6,764 7,128 5,979 5,033 4,368	2,027 2,426 2,005 1,376 627	1,906 1,759 1,340 1,033 988	832 843 670 399 383	1,998 2,101 1,964 2,225 2,371
May 7 14 21 28	5,108 6,189 7,945 7,222	1,113 1,768 2,328 1,704	1,199 1,143 1,602 2,060	315 464 570 471	2,482 2,815 3,445 2,988

¹ All business corporations, except commercial banks and insurance companies.

NOTE.—Averages of daily figures based on the number of calendar days in the period. Both bank and nonbank dealers are included. See also NOTE to the table on the left.

JULY 1975 @ FEDERALLY SPONSORED CREDIT AGENCIES A 37

OUTSTANDING ISSUES OF FEDERALLY SPONSORED CREDIT AGENCIES, MAY 31, 1975

Agency, and date of issue and maturity	C'ou- pon rate	Amount (millions of dollars)	Agency, and date of issue and maturity	Cou- pon rate	Amount (millions of dollars)	Agency, and date of issue and maturity	Cou- pon rate	Amount (millions of dollars)
Foderal home loan banks Bonds: 7/25/73 - 8/25/75 10/25/73 - 8/25/75 10/25/73 - 8/25/75 5/25/73 - 11/25/75 5/28/74 - 11/25/75 6/21/74 - 2/25/76 8/25/71 - 2/25/76 8/26/74 - 2/25/76	7,05	300 500 400 350 600 700 400 300 300	Federal National Mortgage Association—Cont. Debentures: 4/12/71 - 6/10/75 3/10/72 - 12/10/75 9/10/73 - 12/10/75 9/10/73 - 12/10/75 6/12/73 - 3/10/76 6/10/71 - 6/10/76 2/10/72 - 6/10/76	5.25 7.50 6.80 5.70 8.25 5.65 7.13 6.70 5.85	500 350 650 500 500 400 250 450	Banks for cooperatives Bonds: 12/2//4 6/2/75 1/2/75 2/3/75 3/3/75 8/4/75 4/1/75 6/1/75 1/1/75 1/1/75 6/1/75 1/1/75	8.05 7.40 7.05 6.05 5.85 6.15 7.70 8.00	542 493 478 407 326 336 200 201
$\begin{array}{l} 8/20/74 - 5/25/76, \ldots, \\ 6/22/73 - 5/25/76, \ldots, \\ 11/27/73 - 5/25/76, \ldots, \\ 9/25/74 - 5/25/76, \ldots, \\ 9/25/74 - 11/26/76, \ldots, \\ 10/25/74 - 11/26/76, \ldots, \\ 10/25/74 - 2/25/77, \ldots, \\ 6/25/74 - 2/25/77, \ldots, \\ 6/25/74 - 5/25/77, \ldots, \\ 6/25/74 - 5/25/77, \ldots, \\ 6/25/74 - 5/25/77, \ldots, \\ 6/25/74 - 3/25/77, \ldots, \\ 7/25/74 - 11/25/77, \ldots, \\ 7/26/73 - 11/25/77, \ldots, \\ 7/26/73 - 11/25/77, \ldots, \\ 8/26/74 - 11/25/77, \ldots, \\ 8/26/74 - 11/27/78, \ldots, \\ 8/26/74 - 11/2778, \ldots, \\ 8/26/74 - 11/2778 - \ldots, \\ 8/26/74 - 11/2778 - \ldots, \\ 8/26/74 - 11/2778 - \ldots, \\ 8/26/74 - 11/2778 - \ldots, \\ 8/26/74 - 11/2778 - \ldots, \\ 8/26/74 - 11/2778 - \ldots, \\ 8/26/74 - 11/2778 - \ldots, \\ 8/26/74 - 11/2778 - \ldots, \\ 8/26/74 - 11/2778 - \ldots, \\ 8/26/74 - 11/2778 - \ldots, \\ 8/26/74 - 11/2778 - \ldots, \\ 8/26/74 - 11/2778 - \ldots, \\ 8/26/74 - 11/2778 - \ldots, \\ 8/26/74 - 11/2778 - \ldots,$	7.20 7.45 7.80 9.55 7.20 8.60 9.55 7.20 8.70 6.95 8.70 6.95 7.15 8.80 6.75 7.45 9.15 9.38	600 600 300 500 500 500 500 500 200 300 300 300 300 500 500 300 300 500 5	$ \begin{array}{c} 9/10/74 & 6/10/76 \dots \\ 11/10/71 & 9/10/76 \dots \\ 6/12/72 & 9/10/76 \dots \\ 12/10/74 & 9/10/76 \dots \\ 12/10/74 & 12/10/76 \dots \\ 12/11/72 & 12/10/76 \dots \\ 13/162 & 2/10/76 \dots \\ 13/162 & 2/10/77 \dots \\ 3/11/74 & 3/10/77 \dots \\ 3/11/74 & 3/10/77 \dots \\ 12/10/73 & 6/10/77 \dots \\ 12/10/73 & 6/10/77 \dots \\ 12/10/73 & 6/10/77 \dots \\ 9/10/71 & 9/12/77 \dots \\ 9/10/71 & 9/12/77 \dots \\ 9/10/73 & 9/12/77 \dots \\ 7/10/73 & 12/12/77 \dots \\ 10/1/73 & 12/12/77 \dots \\ 10/1/73 & 3/12/177 \dots \\ 10/1/73 & 3/12/177 \dots \\ 10/1/73 & 3/12/177 \dots \\ 10/1/73 & 3/10/78 \dots \\ \end{array} $	10.00 6.13 5.85 7.50 7.45 6.25 8.45	400 700 500 200 500 600 600 400 250 500 400 250 500 500 500 500 500	Federal intermediate credit banks Bonds: 9/3/74 - 6/2/75 1/3/72 - 7/1/75 1/3/72 - 7/1/75 1/3/74 - 8/4/75 1/2/74 - 9/2/75 1/2/75 - 10/1/75 3/3/75 12/1/75 3/1/75 - 12/1/75 3/1/75 - 12/1/75 3/1/75 - 12/1/75 3/1/75 - 2/2/76 5/1/75 - 2/2/76 5/1/75 - 2/2/76 7/1/74 - 4/4/77 1/2/74 - 1/3/78 1/2/75 - 1/2/79	9.80 9.60 5.70 8.45 7.35 6.15 6.65 6.60 7.10 8.70 7.40 7.40	714 769 302 758 563 824 824 897 261 1,079 909 236 321 406 410
$\begin{array}{c} 6/21/74 - 2/26/79 \\ 6/21/74 - 2/26/79 \\ 9/25/74 - 5/25/79 \\ 5/28/74 - 5/25/79 \\ 7/25/74 - 8/27/79 \\ 7/25/74 - 8/27/79 \\ 7/25/74 - 11/26/79 \\ 3/25/70 - 2/25/80 \\ 2/25/74 - 11/26/79 \\ 3/25/70 - 2/25/80 \\ 10/15/70 - 10/15/80 \\ 10/25/74 - 11/25/81 \\ 10/25/74 - 11/25/81 \\ 4/12/71 - 11/25/81 \\ 4/12/71 - 11/25/81 \\ 3/25/75 - 11/25/83 \\ 5/28/74 - 5/25/84 \\ 10/25/73 - 11/26/93 \\ \end{array}$	8.65 9.45 8.65 8.75 9.50 8.15 7.50 7.75 7.05 7.80 6.60 8.65	600 600 500 500 500 500 300 200 200 400 183 400 300 400	$\begin{array}{c} y_1(0)75 \ y_1(0)78, \\ (f_12)73 \ (f_12)78, \\ (f_12)71 \ (f_12)78, \\ (f_12)71 \ (f_12)78, \\ (f_12)71 \ (f_12)78, \\ (f_12)73 \ (f_12)79, \\ (f_12)72 \ (f_12)79, \\ (f_12)72 \ (f_12)79, \\ (f_12)72 \ (f_12)79, \\ (f_12)72 \ (f_12)79, \\ (f_12)72 \ (f_12)79, \\ (f_12)72 \ (f_12)79, \\ (f_12)72 \ (f_12)79, \\ (f_12)71 \ (f_1$	6.70 7.15 7.15 8.95 7.25 7.85 9.80 6.40 7.80 6.40 7.80 6.40 7.80 6.55 8.7.63 8.50 7.63 8.50 3.18	350 600 550 300 500 500 300 600 300 700 250 750 300 600 9	Federal land banks Bonds: 2115/72 7/21/75 4/22/74 7/21/75 10/21/73 10/20/75 4/20/72 - 1/20/76 7/22/74 - 1/20/76 2/21/66 - 2/24/76 4/22/73 - 4/20/76 7/20/66 - 7/20/76 4/23/73 10/20/76 4/23/73 10/20/76 4/23/73 10/20/76	5.70 8.30 7.20 7.40 6.25 9.20 6.25 8.25 5.38 7.15 7.15 7.45	425 300 362 300 650 123 373 400 150 360 450 750
Mortgage Corporation Bonds: 5/29/73 ~ 8/25/76 5/11/72 ~ 2/25/77 7/15/70 ~ 11/27/95 7/15/71 ~ 8/26/96 Certificates: 2/25/75 ~ 3/15/05 Federal National Mortgage Association Secondary market operations Discount notes Capital debentures: 9/30/71 ~ 10/1/96	4.38	400 350 140 150 150 300 2,467 248	$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$	7.50 4.46 6.60 6.15 7.05 6.59 4.50 5.77 7.25 9.70 7.30 8.88 5.84 6.65 6.80 7.35	400 5 300 156 350 26 18 250 300 250 300 58 250 300 250 300 250 300 200	(a) 22/74 - 4/20/77 7/20/73 - 7/20/77 10/21/74 - 1/23/78 2/20/63 - 2/20/73 - 78 5/21/6 - 4/20/78 7/20/75 - 4/20/78 7/20/75 - 4/20/78 7/20/74 - 7/20/78 10/23/73 - 10/19/78 2/20/67 - 1/22/79 9/15/72 - 4/23/79 10/23/73 - 10/23/79 10/23/73 - 1/21/79 10/23/73 - 1/21/79 10/23/73 - 1/21/80 7/20/73 - 7/21/80	8.25 7.50 6.35 8.70 6.413 5.13 7.60 9.15 5.00 7.35 5.00 7.10 6.85 6.80 6.70 7.50	565 550 300 546 148 150 713 269 350 285 350 285 389 400 300 200
$10/2/72 \sim 10/1/97$ Mortgage-backed bonds: 6/1/70 ~ 6/2/75 3/14/73 ~ 1/15/81 6/21/73 ~ 7/1/82 6/21/73 ~ 7/1/82 3/1/73 ~ 8/31/84 3/1/73 ~ 10/31/85 3/1/73 ~ 10/31/85 9/29/70 ~ 10/1/90	7,40 8,38 3,58 5,48 5,85 5,92 5,50 5,49 5,74	250 250 53 5 71 35 10 21 81 200	3/11/71 - 6/10/83 6/12/73 - 6/10/83 11/10/71 - 9/12/83 4/12/71 - 6/11/84 12/10/74 - 9/10/84 3/10/75 3/11/85 3/10/75 - 3/10/92 6/12/72 - 6/10/92 12/11/72 - 12/10/97-82	6.25 7.95 6.90 7.65 7.00	200 300 250 200 250 500 200 200 200	$\begin{array}{cccccccccccccccccccccccccccccccccccc$	8.70 6.70 9.10 7.80 6.90 8.15 7.30 7.30	400 224 265 400 200 200 200 200 200 200 200

Note,---These securities are not guaranteed by the U.S. Govt, see also note to table at to y of p. A-38.

MAJOR BALANCE SHEET ITEMS OF SELECTED FEDERALLY SPONSORED CREDIT AGENCIES

(In millions of dollars)

Ind of		Fe Assets	deral hom		iks ittes and	capital	Mortga (seconda	National ige Assn. ry market rations)	Banks		Fed interm credit	ediate	 	nd
period	Ad- vances to mem- bers	invest- ments	Cash and de- posits	Bonds and notes	Mem- ber de- posits	 Capital stock	 Mort- gage loans (A) 	Dehen- tures and notes (L)	Loans to cooper- atives (A)	Bonds (L)	Loans and dis- counts (A)	Bonds (L.)	Mort- gage loans (A)	Bonds (L)
1970 1971 1972 1973	7,936	3,864 2,520 2,225 3,537	105 142 129 157	$\begin{array}{c}10,183\\7,139\\6,971\\15,362\end{array}$	2,332 1,789 1,548 1,745	1,607 1,618 1,756 2,122	15,502 17,791 19,791 24,175	$\begin{array}{c} 15,206 \\ 17,701 \\ 19,238 \\ 23,001 \end{array}$	2.030 2.076 2.298 2.577	1,755 1,801 1,944 2,670	4,974 5,669 6,094 7,198	4,799 5,503 5,804 6,861	7,186 7,917 9,107 11,071	6,395 7,063 8,012 9,838
1974- May, June, July Aug Sept Oct Nov Dec	17,642 18,582 19,653 20,772 21,409 21,502	1,956 2,564 2,578 2,052 2,681 3,224 2,568 3,094	96 115 150 135 135 105 106 144	14,893 16,393 17,390 18,759 20,647 22,058 21,474 21,878	$\begin{array}{c} 2,215\\ 2,158\\ 1,954\\ 1,935\\ 2,160\\ 2,129\\ 2,182\\ 2,484 \end{array}$	2,376 1 2,413 2,450 2,495 2,543 2,580 1 2,603 1 2,624	25,917 26,559 27,304 28,022 28,641 29,139 29,407 29,709	25,089 25,232 25,878 26,639 27,312 27,543 28,024 28,201	2,694 2,733 3,008 3,026 3,092 3,598 3,573 3,573	2,674 2,449 2,477 2,622 2,835 2,855 3,295 3,561	8,195 8,479 8,706 8,548 8,931 8,838 8,700 8,848	7,585 7,860 8,212 8,381 8,502 8,482 8,482 8,441 8,400	12,14212,40012,68413,18513,41813,64313,643	10,843 10,843 11,782 11,782 11,782 12,427 12,427 12,427
Mar ' Apr	20,728 19,460 18,164 17,528 17,145	4,467 4,838 6,415 6,836 5,745	113 99 154 98 98	21,778 20,822 18,453 18,448 19,283	2,612 2,819 3,025 2,651 2,708	2,699 2,698 2,677 2,660 2,656	29,797 29,846 29,870 29,931 29,977	28,030 27,730 28,420 28,257 27,714	3,910 3,821 4,741 3,650 4,499	3,653 3,592 3,440 3,329 3,410	8,888 9,031 9,303 9,520 9,763	8,419 8,484 8,703 8,277 10,071	14,086 14,326 14,641 14,917 15,180	13,020 13,021 13,021 13,571 13,571

NOTE. Data from Federal Home Loan Bank Board, Federal National Mortgage Assn., and Farm Credit Admin. Among omitted balance sheet items are capital accounts of all agencies, except for stock of FHI B's. Bonds, debentures, and notes are valued at par. They include only publicly

offered securities (excluding, for FHLB's, bonds held within the FHLB System) and are not guaranteed by the U.S. Govt.; for a listing of these securities, sectable on preceding page. I oans are gross of valuation reserves and represent cost for LNMA and unpaid principal for other agencies.

NEW ISSUES OF STATE AND LOCAL GOVERNMENT SECURITIES

(In millions of dollars)

		Λ	II issues	(new car	ital and	refundin	p)					Issues t	or new c	apital		
Period		Ī	Туре с	of issue		Ту	pe of iss	uer	Total amount			1	Use of pi	occeds		
	Fotai	Gener- al obli- gations	Reve- nue	плат	U.S. Govt, Ioans	State	Special district and stat. auth.	Other ²	deliv- ered ³	l'otai	Edu- cation	Roads and bridges	Util- ities 4	Hous- ing ⁵	Veter- ans` aid	Other pur- poses
1971 1972 1973 1974	. 23,653	13,305 12,257	9,332	959	57	5,999 4,991 4,212 4,784	9,496 9,505	9,165	· · · · · · · · · · · ·	24,495 19,959 22,397 23,508	4,981 4,311	1,689	$5.214 \\ 4.638 \\ 5.654 \\ 5.634$	1,910	· ·	6,741
1974 -Mav., June., July, Aug., Sept., Oct., Nov., Dec.,	2.313 2,171 1,466 1,109 1,705 2,865 2,487	 1,101 ,075 859 576 869 1,707 1,110	1,203 856 600 529 832 1,153 1,374	234	9 6 7 4 5 3 22	451 580 540 141 448 328 689 222	1,097 721 158 400 641 974 1,005	756 864 761 565 611 1,558 789		2,237 2,079 1,456 1,067 1,669 2,738 2,403 1,475	442 220 314 228 251 343 698	62 58 85 11	711 664 154 257 380 236 866 424	8 334 15 21 110 9	 	1,058 799 930 482 1,006 1,939 826
1975 Jan, Feb Mar.! Apr.! May	. 2.327 2,088 2,377	1,720	602 798 889		65 27 5	372 877 376 368 793	582 673	861 1,043	· · · · · · · · · · · · · · · · · · ·	2,328 2,287 2,034 2,296 2,697	710 432 468 405 404	49 206 94 60 208	471		· · · · · · · ·	753 1.127 966 1.066 1.505

Only bonds sold pursuant to 1949 Housing Act, which are secured by contract requiring the Housing Assistance Administration to make annual contributions to the local authority.
 Municipalities, counties, townships, school districts.
 Excludes U.S. Govt, loans, Based on date of delivery to purchaser and payment to issuer, which occurs after date of sale.

4 Water, sewer, and other utilities. 5 Includes urban redevelopment loans.

NOTE: Security Industries Assn. data; par amounts of long-term issues based on date of sale unless otherwise indicated, Components may not add to totals due to rounding.

TOTAL NEW ISSUES

(In millions of dollars)

					Gross p	proceeds, all	l issues ¹				
			Nonco	orporate				Ce	orporate		
Period	Total		U.S.	State				Bonds	• •	Ste	nck
71 105 233		U.S. Govt. ²	Govt. agency 3	and local (U.S.)4	Other 5	Total	Totai	Publicly offered	Privately placed	Preferred	Common
71 72 73 74 ^r	96,522	17,235 17,080 19,057	16,283 12,825 23,883	24,370 23,070 22,700	2,165 1,589 1,385	44,914 40,787 33,391 37,851	31,999 27,727 22,268 31,563	24.790 18,347 13,649 25,337	7,209 9,378 8,620 6,226	3,679 3,373 3,372 2,253	9,236 9,689 7,750 4,035
74- Mar Apr June July Aug Sept Nov				i I		3,217 3,059 3,164 2,981 3,260 2,668 1,620 4,625 3,762 3,471	2,457 2,259 2,957 2,455 2,706 2,341 1,205 3,793 3,352 3,018	2,020 1,594 2,350 1,939 2,086 2,042 897 3,423 3,016 2,172	437 *666 607 516 620 299 308 *355 *337 *880	398 355 65 113 228 107 126 196 293 152	362 445 142 413 327 218 289 '635 '307 301
						5,275 '4,531 5,343	4,685 3,909 4,446	3,657 3,201 3,970	1,028 708 476	235 r173 253	341 2449 644

				Gros	roceeds	, major gr	oups of ec	orporate is	suers			
Period	Manufa	acturing	Commer miscell	rcial and aneous	Transp	ortation	Public	utility	Commu	mication		estate nancial
	Bonds	Stocks	Bonds	Stocks	Bonds	Stocks	Bonds	Stocks	Bonds	Stocks	Bonds	Stocks
1971. 1972. 1973. 1974. 1974. 1974. 1974. 1974. May. June. July. Aug. Sept. Oct. Nov. Dec.	4,796 4,329 9,890 479 479 479 479 479 434 1,051 601 186 725 1,697	$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	2,158 2,669 1,283 1,856 52 238 332 303 '254 38 46 102 124 180	2,370 2,878 1,559 958 71 56 71 139 93 62 47 29 100 23	2,006 1,767 1,881 983 76 6 44 5 62 14 40 306 336 14	434 187 43 22 15 1 5	7,576 6,398 5,585 8,872 850 446 837 859 318 862 384 1,414 739 '435	4,201 4,967 4,661 3,964 449 684 75 288 300 216 296 695 *225 194	4,222 3,680 3,535 3,710 310 283 660 355 242 364 331 439 62 150	$\begin{array}{c} 1,596\\ 1,127\\ 1,369\\ 222\\ 21\\ 5\\ 3\\ 1\\ 53\\ 1\\ 18\\ 36\\ 31\\ 25\\ \end{array}$	6,484 8,415 5,661 6,246 691 95 239 491 777 462 218 791 397 '817	2,204 2,096 2,860 587 58 44 44 39 65 44 48 269 744 15
1975 Jan Feb Mar	1,669	3 244 111	$\begin{array}{r}153\\-63\\-268\end{array}$	75 60 74	84 74 83		792 1,465 828	507 7486 679	927 106 312	5 1 	914 532 595	32 33

Gross proceeds are derived by multiplying principal amounts or number of units by offering price.
 Includes guaranteed issues.
 Issues not guaranteed.
 See Note to table at bottom of opposite page.

⁵ Foreign governments and their instrumentalities, International Bank for Reconstruction and Development, and domestic nonprofit organizations.

NOTE.-Securities and Exchange Commission estimates of new issues maturing in more than 1 year sold for eash in the United States.

NET CHANGE IN OUTSTANDING CORPORATE SECURITIES

(In millions of dollars)

				_	Der	ivation	of change	all	issuers 1				
Period		A0	securities		l	Bo	nds and no	ics		. Con	nmon and	preferre	ł stocks
	New iss	ues R	etirements j	Net change	New iss	aues 1	Retirement	. 1	Net change	New issu	ies Reti	rements	Net change
1971 1972 1973 1974	46,68 42,30 33,55 39,33	6	9,507 10,224 11,804 9,935	37,180 32,082 21,754 29,399	31,91 27,06 21,50 31,55	1	8,190 8,003 8,810 6,255		23,728 19,062 12,691 25,098	14,769 15,242 12,057 7,980		,318 2,222 ,993 ,678	13,452 13,018 9,064 4,302
1974 1 11 111 111 1V	8,97 9,63 8,45 (2,27	7	2,031 2,048 2,985 2,871	6,942 7,589 5,467 9,401	6,81 7,84 6,61 10,08	7	1,442 1,584 1,225 2,004		5,367 6,263 5,386 8,082	2,162 1,790 1,841 2,180		588 465 ,759 866	1,575 1,326 82 1,319
1975 J	15,21	1	2,088	13,123	12,75	9	1,587		11,172	2,452	2	501	1,951
·		'-	•		· ·	'Ev	ne of issues	'	-		I	-	
			1	,			l l		· ,			, 1	
Period		unu- uring		mercial other ?	Tran tatio	spor- on ³			iblic ility i	Conn cat	nuni- ion		al estate financial ¹
	Bonds and notes	Stocks	Honds and notes	Stocks	Bonds and notes	Stoel	ks and note	(⁻	Stocks	Bonds and notes	Stocks	Bond and notes	Stocks
1971 1972 1973 1974	6,585 1,995 801 7,404	2,534 2,094 658 17	827 1,409 109 1,116	2,290 2,471 1,411 135	900 711 1,044 341	80 25 9 2	4 5,12	5	4,206 4,844 4,509 3,834	3,925 3,343 3,165 3,499	1,600 1,260 1,399 398	5,00: 7,04: 3,52. 5,428	5 2,096 3 1,181
1974 - <u>1</u> 11 111 1V	906 1,921 1,479 3,098	324 12 421 126	- 11 698 189 240	363 213 664 - 47	37 - 13 49 342		$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	9 88	827 1,038 862 1,107	675 1,080 1,116 628	76 7 222 107	1,662 877 1,194 1,693	7 82 4 88
1975 1	5,134	262	37.3	77	}		1 2,65	3	1,569	1,269	24	1,74	2 18

Excludes investment companies.
 1 stractive and commercial and miscellaneous companies.

Railroad and other transportation companies.

Norry. Securities and Exchange Commission estimates of eash trans-actions only. As contrasted with data shown on preceding page, new issues

exclude foreign sales and include sales of securities held by affiliated com-panies, special offerings to employees, and also new stock issues and eash proceeds connected with conversions of bonds into stocks. Retirements are defined in the same way and also include securities retired with in-ternal funds or with proceeds of issues for that purpose.

OPEN-END INVESTMENT COMPANIES

(In millions of dollars)

Year	Sales and redemption of own shares		s	Assets (market value at end of period)			Month		and redem			ts (market end of peri	
	Sales 1	Redemp- tions	Net sales	Total 2	Cash position 3	Other		Sales 1	Redemp- tions	Net sales	Total ²	Cash position 3	Other
1963	3,404 4,359 4,671 4,670 6,820 6,717 4,624 5,145 4,892 4,358	1,504 1,875 1,962 2,005 2,745 3,841 3,661 2,987 4,751 6,563 5,651 3,937		34,829 44,701 52,677 48,291 47,618 55,045 59,831	1,341 1,329 1,803 2,971 2,566 3,187 3,846 3,649 3,038 3,038 4,002 5,637	23,873 27,787 33,417 31,858 42,135 49,490 44,445 43,969 52,007 56,796 42,516 30,140	1974 — May June July Aug Sept Nov Dec 1975 Jan Heb Mar Apr May	323 337 442 446 499 816 619 736 1,067 889 847 808 677	320 276 352 339 292 311 315 411 428 470 623 791 735	3 61 90 127 207 505 284 325 639 419 224 17 58	41,015 40,040 37,669 35,106 31,985 37,115 36,366 35,777 3,7407 39,330 40,449 42,353 43,829	4,389 4,461 4,609 4,953 5,652 5,652 5,652 5,652 5,652 5,652 5,652 5,652 5,637 3,889 4,006 3,870 3,889 4,006 3,870	36,626 35,579 33,060 30,153 26,907 31,463 30,562 30,140 33,518 35,324 36,579 38,512 39,953

¹ Includes contractual and regular single-purchase sales, voluntary and contractual accumulation plan sales, and reinvestment of investment in-come dividends; excludes reinvestment of realized capital gains dividends. ² Market value at end of period less current liabilities. ³ Cash and deposits, receivables, all U.S. Govt. securities, and other short-term debt securities, less current liabilities.

Nore.—Investment Company Institute data based on reports of mem-bers, which comprise substantially all open-end investment companies registered with the Securities and Exchange Commission. Data reflect newly formed companies after their initial offering of securities.

CORPORATE PROFITS, TAXES, AND DIVIDENDS

(In billions of dollars)

Year	Profits before taxes	In- come taxes	Profits after taxes	Cash divi- dends	Undis- tributed profits	Corporate capital consump- tion allow- ances ¹	Quarte	Profits r before taxes		Profits after taxes	Cash divi- dends	Undis- tributed profits	Corporate capital consump- tion allow- ances 1
1968 1969 1970 1971 1972 1973 1974	87.6 84.9 74.0 83.6 99.2 122.7 140.7	39.9 40.1 34.8 37.5 41.5 49.8 55.7	47.8 44.8 39.3 46.1 57.7 72.9 85.0	23.624.324.725.027.329.632.7	24.2 20.5 14.6 21.1 30.3 43.3 52.4	46.8 51.9 60.4 66.3 71.2 76.7	1974 -I. 1974 -I. 11	124.9 122.7 122.7 122.7 135.4 139.0 1 157.0 1 131.5	50.9 49.9 49.5 52.2 55.9 62.7 52.0	74.0 72.9 73.2 83.2 83.1 94.3 79.5	29.1 29.8 30.7 31.6 32.5 33.2 33.3	44.9 43.1 42.5 51.6 50.5 61.1 46.2	70.8 71.6 73.1 74.1 75.7 77.6 79.3
							1975 1.	101.2	.39.0	62.3	.1.3., 8	28.5	81.2

¹ Includes depreciation, capital outlays charged to current accounts, and accidental damages.

NOTE. Dept, of Commerce estimates. Quarterly data are at seasonall adjusted annual rates.

CURRENT ASSETS AND LIABILITIES OF NONFINANCIAL CORPORATIONS

				С	urrent ass	ets			Current liabilities					
and of period	Net working capital	Total	Cash	U.S. Govt.		nd acets. vable	Inven-	Other	Total		nd acets. abl e	Accrued Federal	Other	
	. .			securi- ties	U.S. Govt. ¹	Other	tories	()Incl		U.S. Govt. ¹	Other	income taxes		
1970 1971	$187.4 \\ 204.9$	492.3 518.8	50.2 55.7	7.7 10.7	4.2 3.5	201.9 208.8	193_3 200_3	35.0 39.7	304.9 313.9	$6.6 \\ 4.9$	204.7 207.3	10.0 12.2	83.6 89.5	
1972····[V	224.3	563.1	60.5	9.9	3.4	230.5	215.1	43.6	3.38,8	4.0	221,6	14.1	99.1	
1973[Il III IV	231,8 237.7 241.9 245.3	579.2 596.8 613.6 631.4	$ \begin{array}{r} 61.2 \\ 62.3 \\ 62.2 \\ 65.2 \end{array} $	10.8 9.6 9.5 10.7	$3.2 \\ 2.9 \\ 3.0 \\ 3.5$	235.7 245.6 254.2 255.8	222.8 230.3 238.2 247.0	$45.5 \\ 46.0 \\ 46.6 \\ 49.3$	347.4 359.1 371.7 386.1	$\begin{array}{r} 4.1 \\ 4.5 \\ 4.4 \\ 4.3 \end{array}$	2.22.8 232.5 240.8 252.0	$ \begin{array}{r} 15.7 \\ 13.9 \\ 15.3 \\ 16.6 \end{array} $	104.7 108.1 111.2 113.3	
1974—I II JII IV	253.2 257.4 263.6 265.9	653.9 673.3 696.0 700.2	$62.8 \\ 62.2 \\ 63.9 \\ 66.4$	11.7 10,4 10.7 11,4	3.2 3.4 3.5 3.5	265.6 278.7 284.1 278.5	258.9 269.7 282.7 288.8	51.6 48.8 51.1 51.7	400.7 415.8 432.4 434.3	4.5 4.7 5.1 5.2	256.7 268.4 276.6 277.4	18.7 17.4 20.5 21.0	120.7 125.3 130.2 130.7	

(In billions of dollars)

¹ Receivables from, and payables to, the U.S. Govt, exclude amounts North- -Based on Securofiset against each other on corporations' books,

NOTE- -Based on Securities and Exchange Commission estimates,

BUSINESS EXPENDITURES ON NEW PLANT AND EQUIPMENT

(In billions of dollars)

		Manufacturing			Tr	ansportatio	m	Public	utilities			Total
Period	Total	Durable	Non- durable	Mining	Rail- road	Air	Other	Electric	Gas and other	Commu- nications	Other 1	(S.A. A.R.)
1971 1972 1973 1974	81.21 88.44 99.74 112.40	14.15 15.64 19.25 22,62	15.84 15.72 18.76 23.39	2.16 2.45 2.74 3.18	1.67 1.80 1.96 2.54	1.88 2,46 2,41 2,00	1.38 1.46 1,66 2,12	12.86 14.48 15.94 17.63	2.44 2.52 2.76 2.92	10.77 11.89 12.85 13.96	18.05 20.07 21.40 22.05	
1973—] [[[[] []]	21.50 24.73 25.04 28.48	3,92 4,65 4,84 5,84	3,88 4,51 4,78 5,59	. 63 . 71 . 69 . 71	.46 46 .48 .56	. 52 . 72 . 57 . 60	. 32 . 43 . 44 . 47	3.45 3.91 4.04 4.54	. 50 . 68 . 77 . 82	2.87 3.27 3.19 3.53	4,94 5,40 5,24 5,83	96.19 97.76 100.90 103.74
19741 II III IV	24,10 28,16 28,23 31,92	4.74 5.59 5.65 6.64	4.75 5.69 5.96 6.99	.68 .78 .80 .91	.50 .64 .64 .78	.47 .61 .43 .48	. 34 . 49 . 58 . 71	$ \begin{array}{c} 3.85 \\ 4.56 \\ 4.42 \\ 4.80 \end{array} $. 52 . 75 . 78 . 87	3.19 3.60 3.39 3.78	5.05 5.46 5.57 5.97	107.27 111.40 113.99 116.22
1975 - 1	25,82	5.10	5.74	.91	. 59	.44	. 62	3.84	, 58	3,11	4.88	114.57
11 ²	28,63	5.42	6.46	.94	.81	. 54	.63	4.38	.75	8.7	2	113.39

¹ Includes trade, service, construction, finance, and insurance. ² Anticipated by business. Nore.—Dept. of Commerce and Securities and Exchange Commission estimates for corporate and noncorporate business; excludes agriculture, real estate operators, medical, legal, educational, and cultural service, and non rofit or anizations.

MORTGAGE DEBT OUTSTANDING BY TYPE OF HOLDER

(In millions of dollars)

		End of year			I	ind of quarte	r	
Type of holder, and type of property	1971	1972	197.3	í		1974	• •	1975
	1770			i e '	11.	111 [,]	IV)	L.
ALL HOLDERS.	499,758	564,825	634,954	645,920	664,298	678,693	688,576	695,358
I- to 4-family.	307,200	345,384	386,240	391,751	402,137	410,184	414,961	418,680
Multifamily ¹	67,367	76,496	85,401	86,582	88,258	90,270	92,043	93,016
Commercial.	92,333	107,508	123,965	127,384	132,122	135,048	137,281	138,179
Farm.	32,858	35,437	39,348	40,203	41,781	43,191	44,291	45,483
PRIVATE FINANCIAL INSTITUTIONS	394,239	450,000	505,400	513,918	528,173	537,524	542,589	546,915
1- to 4-family	253,540	288,053	322,047	326.844	335,414	340,857	343,374	346,090
Multifamily ¹	52,498	59,204	64,730	65,377	66,583	67,844	68,521	69,122
Commercial.	78,345	92,222	107,128	110,047	114,185	116,511	118,264	119,162
Farm	9,856	10,521	11,495	11,650	11,991	12,312	12,430	12,541
Commercial banks ²	82,515 48,020 3,984 26,306 4,205	99,3/4 57,004 5,778 31,751 4,781	119,068 67,598 6,932 38,696 5,442	121,882 69,374 7,046 39,855 5,607	127,320 72,253 7,313 41,926 5,828	130,582 73,987 7,496 43,092 6,007	132,105 74,758 7,619 43,679 6,049	$\begin{array}{r} 132,105\\74,740\\7,614\\43,700\\6,051\end{array}$
Mutual savings banks.	61,978	67,556	73,230	73, 929	74,225	74,809	74,920	75,160
1- to 4-family.	38,641	41,650	44,246	44,443	44,398	44,604	44,670	44,796
Mattifamily I.	14,386	15,490	16,843	17,002	17,070	17,208	17,234	17,292
Commercial.	8,901	10,354	12,084	12,425	12,698	12,938	12,956	12,997
Farm.	50	62	57	59	59	59	60	75
Savings and loan associations	<i>174,250</i>	206,182	237,733	236,736	243,400	247,624	249,306	252,463
	142,275	167,049	187,750	191,223	197,008	200,352	201,564	204,116
	17,355	20,783	22,524	22,763	23,342	23,574	23,684	23,934
	14,620	18,350	21,459	22,150	23,050	23,698	24,058	24,413
<i>13fe insurance companies</i>	75,496	76,948	87,369	87,977	83,228	84,509	86,258	87,787
1- to 4-family.	24,604	22,350	22,053	21,804	21,755	21,914	22,382	22,438
Multifamily ¹ .	16,773	17,153	18,431	18,566	18,858	19,566	19,984	20,282
Commercial.	28,518	31,767	34,889	35,617	36,511	36,783	37,571	38,052
Farm.	5,601	5,678	5,996	5,984	6,104	6,246	6,321	6,415
FEDERAL AND RELATED AGENCIES. 1- to 4-family. Multifamily ¹ . Commercial. Farm.	39,357 26,453 4,555 11 8,338	45,790 30,147 6,086 9,557	55,664 35,454 8,489	58,262 37,168 8,923	62,585 39,784 9,643	67,829 43,188 10,644 13,997	72,267 45,748 11,790	75,973 47,751 12,662 15,560
Government National Mortgage Association 1- to 4-family Multifamily ¹ Commercial	5,323 2,770 2,542 11	5,113 2,490 2,623	4,029 1,330 2,699	3,604 1,189 2,415	3.678 1.194 2.424	4,052 1,337 2,715	4,848 1,600 3,248	5,584 1,843 3,741
Farmers Home Administration	879	837	7,200	1, <i>300</i>	1,400	1,500	7,600	7, <i>700</i>
1-10 4-family	398	387	550	596	642	688	734	780
Farm	421	450	650	704	758	812	866	920
Federal Housing and Veterans Administra- tions 1- to 4-family Multifamily ¹	3,389 2,517 872	3,338 2,199 1,139	$ \begin{array}{c} 3,476 \\ 2,013 \\ 1,463 \end{array} $	3,514 1,964 1,550	3,679 1,980 1,639	3.765 2.037 1.728	3,900 2,083 1,817	4,925 2,119 1,906
Federal National Mortgage Association	17,791	19,791	24,175	24,375	26,559	28,641	29,578	29,754
1- to 4-l'amily	16,681	17,697	20,370	20,516	21,691	23,258	23,778	23,743
Multifamily ¹	1,110	2,094	3,805	4,359	4,868	5,383	5,800	6,011
Federal land banks (farm only)	7,917	9,107	11,071	11,467	12,400	13,185	13,863	14,640
Federal Home Loan Mortgage Corporation.	964	1,789	2,604	2,637	3,191	3,713	4,586	4,608
1- to 4-family	934	1,754	2,446	2,472	2,951	3,414	4,217	4,231
Muhifamily ¹	30	35	158	165	240	299	369	377
GNMA Pools	3,154	5,815	9,109	10,865	11,798	12,973	13,892	15,662
1- to 4-family	3,153	5,620	8,745	10,431	11,326	12,454	13,336	15,035
Multifamily ¹	1	195	364	434	472	519	556	627
INDIVIDUALS AND OTHERS ³	66,162	69,035	73,890	73,740	73,540	73,340	73,720	72,470
I- to 4-family.	27,207	27,184	28,739	27,739	26,939	26,139	25,839	24,839
Multifamily ¹	10,314	11,206	12,182	12,282	12,032	11,782	11,732	11,232
Commercial.	13,977	15,286	16,837	17,337	17,937	18,537	19,017	19,017
Farm.	14,664	15,359	16,132	16,382	16,632	16,882	17,132	17,382

Structure of 5 or more units.
 Includes loans held by nondeposit trust companies but not bank trust departments.
 Includes some U.S. agencies for which amounts are small or separate data are not readily available.

Norr.---Based on data from various institutional and Govt, sources, with some quarters estimated in part by l'ederal Reserve in conjunction with the Federal Home Loan Bank Board and the Dept, of Commerce. Separation of nonfarm mortgage debt by type of property, where not reported directly, and interpolations and extrapolations where required, estimated mainly by Federal Reserve.

FEDERAL NATIONAL MORTGAGE ASSOCIATION AND FEDERAL HOME LOAN MORTGAGE CORPORATION-SECONDARY MORTGAGE MARKET ACTIVITY

	i			ENMA							LHLMC			
Fnd of period			:	transi	tgage actions period)	Mort commi			Mortgage holdings			lgage ctions period)	Mor commi	lgage tments
	Total ¹	HIA- in- sured	VA- puar- anteed	Pur- chases	Sales	Made during period	Out- stand- ing	Total	THA- VA	Con- ven- tional	Pur- chases	Sales	Made during period	Out- stand- ing
1971 1972 1973 1974	19,791	$\begin{array}{c} 12.681 \\ 14.624 \\ 16.852 \\ 19.189 \end{array}$	$ \begin{array}{c} 5,110\\ 5,112\\ 6,352\\ 8,310 \end{array} $	3,574 3,699 6,127 6,953	3.36 211 71 5	9,828 8,797 8,914 10,765	6,497 8,124 7,889 7,960	963 1,789 2,604 4,586	821 1,503 1,743 1,904	147 286 861 2,682	778 1,298 1,334 2,191	64 408 409 52	1,606 1,629 4,553	182 198 186 2,390
1974 May Jum July Aug, Sept Oct, Nov Dec,	26,559 27,304 28,022 28,641 29,139 29,407	17,966 18,250 18,526 18,758 18,966 19,083	6.794 7.079 7.384 7.704 7.994 8.206 8.291 8.310	821 770 886 868 760 612 379 278	2	1.145 537 1.175 1.202 997 878 201 231	9,475 9,019 9,044 9,115 9,043 8,987 8,532 7,960	2,986 3,191 3,309 3,451 3,713 4,107 4,352 4,586	1,827 1,877 1,883 1,886 1,896 1,910 1,908 1,904	1,159 1,314 1,426 1,565 1,817 2,197 2,445 2,682	281 222 129 155 273 410 270 266		1,486 628 1,127 81 69 30 28 34	2,221 2,598 3,583 3,500 3,278 2,871 2,621 2,390
1975 Jan. Leb. Mar Apr. May	. 29.718 . 29.754 . 29.815	19,231 19,256 19,277 19,282 19,251	8,318 8,313 8,304 8,304 8,307 8,395	208 169 151 211 247		146 137 639 913 621	7,285 6,672 6,636 6,890 6,615	4,744 4,533 4,608 4,634	1,900 1,893 1,887 1,890	2,845 2,640 2,722 2,744	199 113 113 121	26 309 19 71	26 21 52 297	2,190 2,070 1,040 1,161

¹ Includes conventional loans not shown separately. Not1.- Data from 1-NMA and THLMC, respectively. For FNMA: Holdings include loans used to back bond issues guaranteed by GNMA. Commitments in addition to 1- to 4-family loan commitments accepted in 1 NMA's free market auction system, and through the 1-NMA-GNMA Tandem Plan (Program 18).

For FHLMC: Data for 1970 begin with Nov. 26, when the FHLMC became operational. Holdings and transactions cover participations as well as whole loans. Holdings include loans used to back bond issues guaranteed by GNMA. Commitments cover the conventional and Govt.underwritten loan programs.

TERMS AND YIELDS ON NEW HOME MORTGAGES

י 				Convention	al mortgages				}
Period		1	Ter	ms ¹			Yields (pe primary		FHA- insured loans Yield in private
i i	Contract rate (per cent)	Fees and charges (per cent)?	Maturity (years)	Loan/price ratio (per cent)	Purchase price (thous, of dollars)	Loan amount (thous, of dollars)	FHLBB series ³	HUD series ⁴	secondary market ⁵
1971 1972 1973 1974	7.60 7.45 7.78 8.71	.87 .88 1.11 1.30	26.2 27.2 26.3 26.3	74.3 76.8 77.3 75.8	36.3 37.3 37.1 40.1	26.5 28.1 28.1 29.8	7.74 7.60 7.95 8.92	7.75 7.64 8.30 9.22	7.70 7.53 8.19 9.55
1974 May June July Aug Sept Nov Dec	8,55 8,65 8,75 8,87 8,97 8,97 8,95 9,04 9,13	$ \begin{array}{c} 1.20\\ 1.25\\ 1.28\\ 1.32\\ 1.30\\ 1.37\\ 1.40\\ 1.44\\ \end{array} $	25.8 26.3 26.1 26.4 26.7 26.2 27.5	76.8 76.9 74.4 75.3 74.8 74.7 73.6 75.5	37.9 39.7 40.5 40.2 42.4 42.3 41.3 42.4	28.8 30.1 29.6 29.5 31.1 30.7 30.2 31.3	8,74 8,85 8,96 9,09 9,19 9,17 9,27 9,37	9.15 9.25 9.40 9.60 9.80 9.70 9.55 9.45	9,46 9,46 9,85 10,30 10,38 10,13
1975- Jan I eb Mar Apr.' May ^p	9,09 8,88 8,79 8,71 8,63	1.51 1.44 1.61 1.53 1.63	26.7 26.8 26.5 26.5 27.0	73.8 76.5 75.1 76.4 75.3	43.2 44.4 45.9 44.5 43.4	31.6 33.0 33.7 33.4 32.1	9,33 9,12 9,06 8,96 8,90	9,15 9,05 8,90 9,00 9,05	8.99 8.84 8.69 9.16

¹ Weighted averages based on probability sample survey of characteristics of mortgages originated by major institutional lender groups (including mortgage companies) for purchase of single-family homes, as compiled by Federal Home Loan Bank Board in cooperation with Federal Deposit Insurance Corporation. Data are not strictly comparable with earlier figures beginning Jan. 1973.
² Fees and charges- related to principal mortgage amount -include loan commissions fees, discours, and other charges, but exclude closing.

2 Pres and charges - related to principal mortgage amount -include loan commissions, fees, discounts, and other charges, but exclude closing costs related solely to transfer of property ownership. 3 Effective rate, reflecting fees and charges as well as contract rates

NOTE TO TABLE AT BOTTOM OF PAGE A-44:

American Life Insurance Association data for new commitments of \$100,000 and over each on mortgages for multifamily and nonresidential nonfarm properties located largely in the United States. The 15 companies account for a little more than one-half of both the total assets and the nonfarm mortgages held by all U.S. life insurance companies. Averages, which are based on number of loans, vary in part with loan composition b+1 = c and location of yro ert t = c and ur ose of loan and loan

(as shown in first column of this table) and an assumed prepayment at end of 10 years.
⁴ Rates on first mortgages, unweighted and rounded to the nearest 5 basis points.
⁵ Based on opinion reports submitted by field offices of prevailing local conditions as of the first of the succeeding month. Yields are derived from weighted averages of private secondary market prices for Sec. 203, 30-year mortgages with minimum downpayment and an assumed prepayment at the end of 15 years. Any gaps in data are due to periods of adjustment to changes in maximum permissible contract interest rates.

amortization and prepayment terms. Data for the following are limited to cases where information was available or estimates could be mude; capitalization rate (net stabilized property carnings divided by broperty value); debt coverage ratio (net stabilized earnings divided by debt service); and per cent constant (annual level payment, including principal and interest, per \$100 of debt). All statistics exclude construction loans, increases in existing loans in a company's portfolio, reapprovals, and loans secured by land only.

FEDERAL NATIONAL MORTGAGE ASSOCIATION AUCTIONS OF COMMITMENTS TO BUY HOME MORTGAGES

ļ						Date of	auction					
Item						19	75					
	Jan. 27	Feb. 10	Feb. 24	Mar. 10	Mar. 24	Apr. 7	Apr. 21	May 5	May 19	June 2	June 16	June 30
Amounts (millions of dollars): Govt,-underwritten loans Offered I	41.4 28.6 11.1 10.6	24.6 18.1 14.8 9.1	36.2 23.8 20.0 9.1	99.2 60.1 34.4 21.1	460.5 321.4 60.7 35.8	551.6 277.2 99.8 44.6	470.9 247.3 79.2 51.3	525.5 280.4 69.8 43.9	165.6 115.0 46.4 38.4	172.5 80.4 51.2 27.1	73.4 38.6 28.5 15.7	358.7 246.9 67.5 47.3
Accepted	9.12 9.39	8.98 9.20	8.87 9.04	8.78 8.96	8.85 9.00	8.98 9.13	9.13 9.26	9,29 9,43	9.25 9.41	9,14 9,26	9,06 9,21	9,07

¹ Mortgage amounts offered by bidders are total bids received.
² Average accepted bid yield (before deduction of 38 basis-point fee paid for mortgage servicing) for home mortgages assuming a prepayment

period of 12 years for 30-year loans, without special adjustment for FNMA commitment fees and FNMA stock purchase and holding requirements. Commitments mature in 4 months.

MAJOR HOLDERS OF FHA-INSURED AND VA-GUARANTEED RESIDENTIAL MORTGAGE DEBT (End of period, in billions of dollars)

Holder	Sept. 30, 1973	Dec. 31, 1973	Mar. 31, 1974	June 30, 1974	Sept. 30, 1974	Dec. 31, 1974	Mar. 31, 1975
Ail holders. FHA VA. Commercial banks. FHA VA Vatual savings banks. FHA VA.	133.8 85.6 48.2 11.7 8.4 3.3 28.6 15.7 12.9	135.0 85.0 50.0 11.5 8.2 3.3 28.4 15.5 12.9	136.7 85.0 51.7 11.1 7.8 3.3 28.2 15.3 12.9	137.8 84.9 52.9 11.0 7.6 3.4 27.9 15.1 12.8	138.6 84.1 54.5 7.4 7.4 7.3 727.8 715.0 12.8		
avings and loan assns FIIA. VA. ife insurance cos FIIA. VA. thers. FHA. VA.	30.1 13.7 9.3 4.5 50.0	29.7 13.6 9.2 4.4 52.1) 29.8 13.3 9.0 4.3 54.3	29.7 13.1 8.8 4.3 56.1	29.8 12.9 8.7 4.2 57.4	29.8 12.7 8.6 4.2 r59.9	29.8 12.5 8.4 4.1 61.6

NOTE- VA-guaranteed residential mortgage debt is for 1- to 4-family properties while FIIA-insured includes some debt in multifamily structures.

Detail by type of holder partly estimated by Federal Reserve for first and third quarters, and for most recent quarter.

COMMITMENTS OF LIFE INSURANCE COMPANIES FOR INCOME PROPERTY MORTGAGES

		Total				Averages			
Period	Number of loans	amount committed (millions of (dollars)	Loan amount (thousands of dollars)	Contract interest rate (per cent)	Maturity (yrs./mos.)	Loan- to-value ratio (per cent)	Capitaliza- tion rate (per cent)	Debt coverage ratio	Per cent constant
1970 1971 1972 1973	912 1,664 2,132 2,140	2,341.1 3,982.5 4,986.5 4,833.3	2,567 2,393 2,319 2,259	9.93 9.07 8.57 8.76	22/8 22/10 23/3 23/3	74.7 74.9 75.2 74.3	10.8 10.0 9.6 9.5	1,32 1,29 1,29 1,29	11.1 10.4 9.8 10.0
1974—Jan Feb Apr June July Aug Sept Oct Doc	61 90 117 141 148 147 121 105 95 57 47 37	91.5 209.4 238.8 306.7 352.4 287.5 234.6 312.4 241.6 108.3 79.7 140.0	1,501 2,327 2,041 2,175 2,381 1,956 1,939 2,975 2,543 1,899 1,695 3,784	9.07 9.10 8.99 9.02 9.31 9.35 9.60 9.80 10.04 10.29 10.37 10.28	20/11 23/1 21/11 21/9 21/11 20/10 20/0 22/10 20/11 19/7 18/4 19/10	73.7 73.6 74.2 73.8 74.2 75.7 74.1 74.3 74.4 74.6 74.0 74.8	9.7 9.8 9.9 10.0 10.1 10.1 10.2 10.3 10.6 10.7 11.0	1.24 1.33 1.33 1.30 1.24 1.26 1.31 1.29 1.25 1.26 1.33	10.4 10.2 10.1 10.2 10.4 10.7 10.8 10.7 11.1 11.5 11.6 11.3
1975 Jan Feb Mar	31 46 46	43.8 94.6 109.6	1,414 2,057 2,382	10,44 10,08 10,37	18/4 22/11 23/1	71.9 74.3 74.1	11.0 10.9 11.3	1.33 1.34 1.34	11.9 11.0 11.3

See Note on preceding page.

TOTAL CREDIT

(In millions of dollars)

				Instalment		.		N	oninstalmer	t	
End of period	Total	Total	 Auto- mobile	Other consumer goods	Home improve- ment	Personal loans	Total	Single- payment	Charge a	iceounts	Service credit
			paper	paper	loans ¹			loans	Retail outlets	Credit cards ²	
1965 1966 1967 1968 1969	89,883 96,239 100,783 110,770 121,146	70,893 76,245 79,428 87,745 97,105	28,437 30,010 29,796 32,948 35,527	18,483 20,732 22,389 24,626 28,313	3,736 3,841 4,008 4,239 4,613	20,237 21,662 23,235 25,932 28,652	18,990 19,994 21,355 23,025 24,041	7,671 7,972 8,558 9,532 9,747	5,724 5,812 6,041 5,966 5,936	706 874 1,029 1,227 1,437	4,889 5,330 5,72 6,300 6,92
1970 1971 1972 1973 1974	127,163 138,394 157,564 180,486 190,121	$\begin{array}{c} 102,064\\ 111,295\\ 127,332\\ 147,437\\ 156,124 \end{array}$	35,184 38,664 44,129 51,130 51,689	31,465 34,353 40,080 47,530 52,009	5,070 5,413 6,201 7,352 8,162	30,345 32,865 36,922 41,425 44,264	25,099 27,099 30,232 33,049 33,997	$\begin{array}{r} 9,675\\ 10,585\\ 12,256\\ 13,241\\ 12,979\end{array}$	6,163 6,397 7,055 7,783 8,012	1,805 1,953 1,947 2,046 2,122	7,45) 8,16 8,97 9,97 10,88
1974 - May June July Aug Sept Oct Dec	181.680 183,425 184,805 187,369 187,906 188,023 188,084 190,121	$\begin{array}{c} 148,852\\ 150,615\\ 152,142\\ 154,472\\ 155,139\\ 155,328\\ 155,166\\ 156,124\\ \end{array}$	51,076 51,641 52,082 52,772 52,848 52,736 52,325 51,689	47,588 48,099 48,592 49,322 49,664 49,986 50,401 52,009	7,786 7,930 8,068 8,214 8,252 8,287 8,260 8,162	$\begin{array}{r} 42,402\\ 42,945\\ 43,400\\ 44,164\\ 44,375\\ 44,319\\ 44,180\\ 44,264\end{array}$	32,828 32,810 32,663 32,663 32,897 32,767 32,605 32,918 33,997	13,331 13,311 13,192 13,202 13,131 13,003 12,950 12,979	6.948 7.002 6.936 6.983 6.876 7.027 7.174 8.012	1,999 2,104 2,204 2,282 2,277 2,156 2,144 2,122	10,550 10,39 10,33 10,430 10,480 10,509 10,650 10,884
1975 Jan Feb Mar Apr May	187,080 185,381 184,253 184,344 185,010	153,952 152,712 151,477 151,271 151,610	50,947 50,884 50,452 50,360 50,465	51,142 50,136 49,391 49,247 49,329	8,048 7,966 7,925 7,880 7,908	$\begin{array}{r} 43.815\\ 43.726\\ 43.709\\ 43.784\\ 43.908\end{array}$	33,128 32,669 32,776 33,073 33,400	12,675 12,560 12,542 12,526 12,443	7,162 6,468 6,452 6,735 7,268	2,153 2,074 2,033 2,062 2,073	11,13 11,56 11,74 11,75 11,75

¹ Holdings of financial institutions; holdings of retail outlets are included in "Other consumer goods paper." ² Service station and miscellaneous credit-card accounts and homeheating-oil accounts. Nott. Consumer credit estimates cover loans to individuals for household, family, and other personal expenditures, except real estate mortgage loans. For back figures and description of the data, see "Consumer Credit," Section 16 (New) of *Supplement to Banking and Monetary Statistics*, 1965, and BULLEINS for Dec. 1968 and Oct. 1972.

CONSUMER CREDIT HELD BY COMMERCIAL BANKS

(In millions of dollars)

						Instalment		_	_		Nonin- stalment
End of period	Total		Automob	ile paper	Other co	nsumer goo	ds paper	Home improve-	Persona	il loans	Single-
		Total	Purchased	Direct	Mobile homes	Credit cards	Other	loans	Check credit	Other	payment loans
1965 1966 1967 1968 1968	35,652 38,265 40,630 46,310 50,974	28,962 31,319 33,152 37,936 42,421	10,209 11,024 10,972 12,324 13,133	5,659 5,956 6,232 7,102 7,791		4,166 4,681 5,469 1,307 2,639	5,387	2,571 2,647 2,731 2,858 2,996	6, 7, 7, 798 1,081)[]	6,690 6,946 7,478 8,374 8,553
1970 1971 1972 1973 1974	53,867 60,556 70,640 81,248 84,010	45,398 51,240 59,783 69,495 72,510	12,918 13,837 16,320 19,038 18,582	7,888 9,277 10,776 12,218 11,787	4,423 5,786 7,223 7,645	3,792 4,419 5,288 6,649 8,242	7,113 4,501 5,122 6,054 6,414	3,071 3,236 3,544 3,982 4,458	1,336 1,497 1,789 2,144 2,424	9,280 10,050 11,158 12,187 12,958	8,469 9,316 10,857 11,753 11,500
1974 May June July Aug Sept Oct Nov Dec	82,527 83,417 84,078 84,982 85,096 84,887 84,360 84,010	70,721 71,615 72,384 73,302 73,455 73,372 72,896 72,510	19,037 19,220 19,377 19,511 19,389 19,246 18,981 18,582	12,100 12,169 12,250 12,344 12,314 12,195 12,031 14,787	7,491 7,564 7,623 7,681 7,706 7,709 7,700 7,700 7,645	6,887 7,076 7,222 7,491 7,638 7,749 7,846 8,242	6,323 6,420 6,484 6,541 6,527 5,30 6,469 6,414	4,135 4,224 4,316 4,409 4,445 4,480 4,490 4,458	2,199 2,230 2,266 2,312 2,348 2,376 2,362 2,362 2,424	12, 549 12, 712 12, 846 13, 013 13, 088 13, 087 13, 017 12, 958	11,806 11,802 11,694 11,680 11,641 11,515 11,464 11,500
1975 Jan Feb Mar Apr May	82,986 82,229 81,201 81,155 81,066	71,776 71,151 70,183 70,134 70,130	18,230 18,104 17,754 17,613 17,529	11,581 11,497 11,377 11,387 11,417	7,587 7,522 7,459 7,417 7,391	8,325 8,149 7,890 7,909 7,903	6,323 6,272 6,272 6,312 6,373	$\begin{array}{c} 4,399 \\ 4,359 \\ 4,318 \\ 4,318 \\ 4,318 \\ 4,353 \end{array}$	2,448 2,447 2,403 2,411 2,383	12,883 12,801 12,710 12,767 12,767 12,781	11,210 11,078 E1,018 11,021 10,936

Str. of Eto Colorence

			Finance com	panies		i	Other	financial l	enders	ĸ	etail outlet	\$
End of period	Total	Auto- mobile paper	Other const goods par Mobile C homes		Home improve- ment loans	Per- sonal loans	Total	Credit unions	Mis- cellaneous lenders ¹	Total	Auto- mobile dealers	Other retail outlets
1965 1966 1967 1968 1969	23,851 24,796 24,576 26,074 27,846	9,218 9,342 8,627 9,003 9,412	4,343 4,925 5,069 5,424 5,775		232 214 192 166 174	10,058 10,315 10,688 11,481 12,485	8,289 9,315 10,216 11,717 13,722	7,324 8,255 9,003 10,300 12,028	965 1,060 1,213 1,417 1,694	9,791 10,815 11,484 12,018 13,116	315 277 287 281 250	9,476 10,538 11,197 11,737 12,866
1970	27,678 28,883 32,088 37,243 38,925	9,044 9,577 10,174 11,927 12,435	2,561 2,916 3,378	3,237 3,052 3,589 4,434 4,751	199 247 497 917 993	12,734 13,446 14,912 16,587 17,176	15,088 17,021 19,511 22,567 25,216	12,986 14,770 16,913 19,609 22,116	2,102 2,251 2,598 2,958 3,100	13,900 14,151 15,950 18,132 19,473	218 226 261 299 286	13,682 13,925 15,689 17,833 19,187
1974- May June July Aug Sept Oct Nov Dec	37,751 38,159 38,479 38,943 38,921 38,901 38,803 38,925	11,810 11,957 12,040 12,267 12,345 12,458 12,458 12,452 12,435	3,449 3,505 3,539 3,573 3,597 3,603	4,583 4,626 4,664 4,662 4,662 4,658 4,611 4,751	1,097 1,114 1,118 1,097 1,073 1,054 1,021 993	16,848 17,013 17,152 17,360 17,268 17,134 17,106	23,203 23,630 23,968 24,677 25,085 25,204 25,195 25,216	20,053 20,501 20,825 21,402 21,792 21,893 21,975 22,116	3,150 3,129 3,143 3,275 3,293 3,311 3,220 3,100	17,177 17,211 17,311 17,550 17,678 17,851 18,272 19,473	294 296 297 299 298 296 292 286	16,883 16,915 17,014 17,251 17,380 17,555 17,980 19,187
1975 - Jan Feb., Mar Арг May	38,340 38,194 37,910 37,746 37,711	12.315 12.406 12.371 12.349 12.406	3,539 3,519 3,513	4,642 4,580 4,427 4,366 4,315	967 923 903 867 833	16,857 16,746 16,690 16,651 16,651	25.032 25.213 25.506 25.623 25.917	21.966 22,089 22,227 22,415 22,674	3,066 3,124 3,279 3,208 3,243	18,804 18,154 17,878 17,768 17,852	282 280 276 275 275	18,522 17,874 17,602 17,493 17,577

INSTALMENT CREDIT HELD BY NONBANK LENDERS

(In millions of dollars)

¹ Savings and Ioan associations and mutual savings banks.

See also NOTE to table at top of preceding page.

FINANCE RATES ON SELECTED TYPES OF INSTALMENT CREDIT

(Per cent per annum)

		Co	ommercial bai	nks			F	inance compar	nies	
Month	New automo- biles (36 mos.)	Mobile homes (84 mos.)	Other consumer goods (24 mos.)	Personal loans (12 mos.)	Credit- card plans	Auton	nobiles Used	_ Mobile homes	Other consumer goods	Personal loans
973-May June Aug Sept Oct Dec 974-Jan 974-Jeb Mar May June June June Sept Oct Dec Dec	$\begin{array}{c} 10.08\\ 10.10\\ 10.25\\ 10.44\\ 10.53\\ 10.49\\ 10.55\\ 10.53\\ 10.49\\ 10.55\\ 10.51\\ 10.51\\ 10.63\\ 10.81\\ 11.31\\ 11.57\\ 11.57\\ \end{array}$	10.84 10.57 10.84 10.57 10.95 11.05 10.98 11.19 11.07 11.07 11.07 11.21 11.46 11.71	12.48 12.57 12.51 12.66 12.67 12.80 12.75 12.80 12.75 12.81 12.81 12.81 12.81 13.14 13.14 13.16 13.20	12.78 12.78 12.75 12.84 12.96 13.02 12.94 13.12 12.96 13.02 13.04 13.00 13.10 13.20 13.42 13.45 13.41 13.60 13.47 13.60	17.22 17.24 17.21 17.23 17.23 17.23 17.23 17.23 17.23 17.24 17.23 17.25 17.25 17.25 17.25 17.25 17.25 17.25 17.25 17.25 17.25 17.25 17.21	11,91 11,94 12,02 12,13 (2,28 12,34 12,40 12,34 12,40 12,39 12,33 12,29 12,28 12,36 12,58 12,67 12,58 12,67 13,06 13,06	16.52 16.61 16.75 16.86 16.98 17.11 17.21 17.31 16.56 16.62 16.69 16.76 16.86 17.18 17.32 17.61 17.78 17.88 17.88	12.73 12.77 12.90 13.12 13.24 13.15 13.07 13.21 13.42 13.60	18.88 18.93 18.69 18.77 18.90 18.69 18.77 18.90 18.69 18.90 19.24 19.30 19.49	20.76 20.55 20.55 20.65 20.68 20.68 20.57 20.57 20.57 20.78 20.93 21.16
1975 Jan Feb Mar Apr May	11,51 11,46 11,44	11.66 12.14 11.66 11.78 11.57	13.28 13.20 13.07 13.22 13.11	13.60 13.44 13.40 13.55 13.41	17.12 17.24 17.15 17.17 17.21	13.08 13.07 13.07 13.07 13.07 13.09	17.27 17.39 17.52 17.58 17.65	13.60 13.59	19,80 20,00	21.09 20.83

NOTE-. Rates are reported on an annual percentage rate basis as specified in Regulation Z (Truth in Lending) of the Board of Governors. Commercial bank rates are "most common" rates for direct loans with

specified maturities; finance company rates are weighted averages for purchased contracts (except personal loans). For back figures and description of the data, see BULLITIN for Sept. 1973.

INSTALMENT CREDIT EXTENDED AND REPAID

(In millions c	of dollars)
----------------	-------------

				уре]	Ho	der	
Period	Total	 Automobile paper	Other consumer goods paper	Home improve- ment loans	Personal loans	Commercial banks	Finance companies	Other financial lenders	Retail outlets
	· · <u> </u> · · ·				Extensions			·	
1967 1968 1969	87,171 99,984 109,146	26,320 31,083 32,553	29,504 33,507 38,332	2,369 2,534 2,831	28,978 32,860 35,430	31,382 37,395 40,955	26,461 30,261 32,753	11,238 13,206 15,198	18,090 19,122 20,240
1970 1971 1972 1973 1974	112,158 124,281 142,951 165,083 166,478	29,794 34,873 40,194 46,453 42,756	43,873 47,821 55,599 66,859 71,077	2,963 3,244 4,006 4,728 4,650	35,528 38,343 43,152 47,043 47,995	42,960 51,237 59,339 69,726 69,554	31,952 32,915 38,464 43,221 41,809	15,720 17,966 20,607 23,414 24,510	21,526 22,143 24,541 28,722 30,605
1974—May June July Aug Sept Nov Dec	14,669 14,387 14,635 14,394 14,089 13,626 12,609 12,702	3,769 3,731 3,812 3,887 3,835 3,369 3,062 3,062 3,205	6,156 6,043 6,164 5,993 5,935 5,948 5,700 5,798	468 425 416 388 302 348 321 294	4,276 4,188 4,243 4,126 4,017 3,961 3,526 3,405	$\begin{array}{c} 6,023\\ 6,076\\ 6,129\\ 6,034\\ 6,050\\ 5,600\\ 5,390\\ 5,012\\ \end{array}$	3,832 3,729 3,685 3,476 3,408 3,229 2,823 3,240	2,140 2,040 2,201 2,290 2,079 2,160 1,863 t,901	2,674 2,542 2,620 2,594 2,552 2,637 2,533 2,549
1975 Jan Feb Mar Apr May	12,859 13,465 12,797 13,181 13,149	3,348 3,856 3,419 3,454 3,467	5,430 5,561 5,535 5,584 5,757	289 302 339 313 334	3,792 3,746 3,504 3,830 3,591	5,368 5,649 5,357 5,457 5,473	3,068 3,195 2,872 3,145 2,985	2,048 2,104 2,044 2,142 2,032	2,375 2,517 2,524 2,437 2,659
		·	• ···	·	Repayments	' · ·			
1967 1968 1969	83,988 91,667 99,786	26,534 27,931 29,974	27,847 31,270 34,645	2,202 2,303 2,457	27,405 30,163 32,710	29,549 32,611 36,470	26,681 28,763 30,981	10,337 11,705 13,193	17,421 18,588 19,142
1970 1971 1972 1973 1974	107,199 115,050 126,914 144,978 157,791	30,137 31,393 34,729 39,452 42,197	40,721 44,933 49,872 59,409 66,598	2,506 2,901 3,218 3,577 3,840	33,835 35,823 39,095 42,540 45,156	40,398 45,395 50,796 60,014 66,539	31,705 31,730 35,259 38,066 40,127	14,354 16,033 18,117 20,358 21,861	$\begin{array}{r} 20,742 \\ 21,892 \\ 22,742 \\ 26,540 \\ 29,204 \end{array}$
1974—May July Aug Sept Oct Nov Dec	13,407 13,301 13,310 12,882 13,412 13,224 13,009 13,516	3,601 3,577 3,563 3,443 3,604 3,470 3,423 3,668	5,607 5,615 5,610 5,444 5,700 5,700 5,561 6,037	315 335 320 309 279 321 325 341	3,884 3,774 3,817 3,686 3,829 3,934 3,700 3,470	5,573 5,564 5,541 5,463 5,808 5,542 5,671 5,803	3,528 3,405 3,513 3,166 3,371 3,250 2,981 3,308	1,855 1,835 1,819 1,851 1,723 1,962 1,860 1,822	2,451 2,497 2,437 2,402 2,510 2,470 2,497 2,583
1975– Jan Feb Mar Apr May	13,260 13,228 13,234 13,423 13,274	3,534 3,605 3,772 3,719 3,625	5,549 5,632 5,708 5,632 5,632 5,694	336 350 357 369 349	3,841 3,641 3,397 3,703 3,606	5,669 5,747 5,924 5,769 5,737	3,331 3,134 2,971 3,263 3,169	1,827 1,824 1,782 1,947 1,894	2,433 2,523 2,557 2,444 2,474
		·			Net change		·· ·		
1967 1968 1969	3,183 8,317 9,360	-214 3,152 2,579	1,657 2,237 3,687	167 231 374	1,573 2,697 2,720	1,833 4,784 4,485	-220 1,498 1,772	901 1,501 2,005	669 534 1,098
1970 1971 1972 1973 1974	4,959 9,231 16,037 20,105 8,687	343 3,480 5,465 7,001 559	3,152 2,888 5,727 7,450 4,479	457 343 788 1,151 810	1,693 2,520 4,057 4,503 2,839	2,977 5,842 8,543 9,712 3,015		1,366 1,933 2,490 3,056 2,649	784 251 1,799 2,182 1,341
1974—May June July Aug Sept Oct Dec	1,262 1,086 1,325 1,512 677 402 - 400 814	$ \begin{array}{r} 168\\ 154\\ 249\\ 444\\ 231\\ -101\\ -361\\ -463\\ \end{array} $	549 428 554 235 449 139 239	153 90 96 79 23 27 -4 47	392 414 426 440 188 27 174 - 65	450 512 588 571 242 58 281 -791	304 324 172 310 21 158 68	285 205 382 439 356 198 3 79	223 45 183 192 42 167 36 -34
1975—Jan Feb Mar Арг Мау	401 237 437 242 - 125	- 186 251 - 353 - 265 - 158	119 - 71 173 - 48 63	- 47 - 48 - 18 - 56 - 15	- 49 105 107 127 - 15	301 98 567 - 312 - 264	263 61 99 118 184	221 280 262 195 138	58 6 33 - 7 185

Norre.-- Monthly estimates are scasonally adjusted and include adjust-ments for differences in trading days. Annual totals are based on data not seasonally adjusted. Estimates are based on accounting records and often include finance charges. Renewals and refinancing of loans, purchases and sales of in-

stalment paper, and certain other transactions may increase the amount of extensions and repayments without affecting the amount outstanding. For back figures and description of the data, see "Consumer Credit," Section 16 (New) of Supplement to Banking and Monetary Statistics, 1965, and BULLETINS for Dec. 1968 and Oct. 1972.

MARKET GROUPINGS

(1967 = 100)

					(1907 -										
	1967 pro-	1974 aver-				1974			I			19	75		
Grouping	por- tion	age J	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb	Mar.	Apr.	May"	June⁰
Total index,	100.0	124.8	125.8	125.5	125.2	125.6	124,8	121.7	117,4	113.7	111.2	110.0	109.9	109.6	110.0
Products, total. Final products. Consumer goods. Fquipment. Intermediate products. Materials.	48.95	123.1 121.7 128.8 111.7 128.3 127.4	122.6 130.2 112.0 128.9	124.0 122.8 130.0 113.0 127.8 128.0	129+8] 111+4 128+6,	123.6 722.6 128.8 113.8 127.6 129.3	122.9 722.3 128.2 114.0 125.3 128.1	$\begin{array}{c} 120.91 \\ 126.31 \\ 113.2 \\ 123.0 \end{array}$	118.7 123.4 110.7 120.5 114.8	117,0	113.3 118.8 105.3 115.2	112.2 118.2 103.9 112.7	112.7 119.3 103.3 113.9	113.1 120.7 102.4 112.4	113.1 113.2 121.7 101.4 112.5 105.1
Consumer goods										i j					
Durable consumer goods Automotive products Autos Auto parts and allied goods	7.86 2.84 1.87 .97	94.9	117.3	131.6 113.5 101.5 136.9	$114.9 \\ 103.1$	129.1 111.6 99.6 134.5	126.5 114.7 108.4 126.9	91.0	87.5	104.0 80.3 62.6 114.4	78.2	103.1 86.8 73.1 113.2	107.8 93.6 82.4 115.1	97.2	111.8 102.6 93.2 120.8
Home goods Appliances, TV, and radios Appliances and A/C 'TV and home audio	5.02 1.41 .92 .49	138.0 132.0 148.8	141.2	141.8 139.3 151.7	$141.2 \\ 139.1 \\ 156.2$	133.2	133.2 120.9 139.5	129.7 115.3 131.9	123.0 102.5 119.8	$117.5 \\ 94.4 \\ 108.0$			115.9 96.4 114.2	100.5	117.0
Carpeting and furniture	1.08		157.2 137.4	$155.3 \\ 137.3$	157.1		$151.8 \\ 132.2$	144.7	$143.8 \\ 125.5$	$135.1 \\ 123.0$	132.3 120.1	127.9 121.0		$128.3 \\ 121.9$	120,6
Nondurable consumer goods Clothing Consumer staples Consumer foods and tobacco	$20.67 \\ 4.32 \\ 16.34 \\ 8.37$	7.29.2 109.0 134.5 125.4	134.3	129.4 108.6 134.9 125.5	729.7 106.4 135.1 124.4	/28.7- 106.0 134.8 124.4	128.9 104.5 135.4 125.2	128,8 103,1 135,6 126,2			94.5	124.1 90.9 132.7 120.7	132.7	133.2	125,4 133,4 121,4
Nonfood staples, Consumer chemical products Consumer paper products Consumer fuel and lighting Residential utilities	7.98 2.64 1.91 3.43 2.25	158.4 125.2 143.8	$156.8 \\ 123.9 \\ 146.0$	154.6 124.4 148.4	159.0 129.5	145.7 157.7 130.9 144.6 156.2	159.8 128.5 145.4	127.4	126.7 147.3	122.0	$157.1 \\ 121.9 \\ 147.2$	149.0	157.6 117.2 147.4	144.7 157.6 121.4 147.6	• • • • • • • • • • • • • • • • • • •
Equipment]		
Business equipment, Industrial equipment, Building and mining equip, Manufactoring equipment, Power equipment,	12.74 6.77 1.45 3.85 1.47	128.7 136.0 121.7	137.4	136.2	128.8 129.6 136.5 123.1 139.6	139.8	132.0 130.9 141.2 122.5 142.8	140.1	137.4		120_4 137,0 109.4	117.0 1148.8 1137.7 106.6 131.8	116.4 132.3 105.5	114.6 131.8 103.2	112.9 126.8 102.3
Commercial, transit, farm cquip Commercial equipment Transit equipment Farm equipment	2.00	$ \begin{array}{cccc} 1.30 & 3 \\ 141 & 1 \\ 109 & 6 \\ 138 & 7 \end{array} $	142.7	132.5 143.5 111.4 141.4	127.6 134.0 109.3 150.5	132.8 143.3 111.8 144.1	111.2	109.8	127.6 139.3 102.9 143.7		130.4	$ \begin{array}{c} 115.1\\ 127.8\\ 88.8\\ 130.2 \end{array} $	115.1 124.3 92.9 135.7	121.7	120.2
Defense and space equipment Military products	7.68	82.3 81.2	81.7 79.7	82.6 81.4	82.7 81.5	$\frac{83.7}{82.3}$	$\frac{84.1}{82.5}$	83.7 81.8	83.4 81.3	83.8 81.5	$-\frac{8.2}{80.7}$	82.1 80.3	82.4 80.7	82.7	87.3 80.4
Intermediate products															
Construction products	5.93 7.34		129.6 128.4	$128.2 \\ 127.5$	$128.0 \\ 129.2$	127.4 127.8	123.5 126.8	$121.3 \\ 124.2$	118.3	115.7 119.2	$\frac{112.1}{118.4}$				106.5
Materials															
Durable goods materials, Consumer durable parts Equipment parts, Durable materials nec	4.75	127.3 112.1 123.8 135.9	114.1 122.1	125.8 117.2 120.6 132.3	[[25.8]	129.2 117.2 125.0 136.6	-124.0	[122.2]	114.2 91.7 118.3 122.9	83.7 116.9	107.0 82.1 112.0 115.4	84.7	85.7 104.6	86.7	90.2 99.0
Nondurable goods materials Textile, paper, and chem. mat Nondurable materials n.e.c Fuel and power, industrial		128.5 139.8 110.6 122.6	$143.6 \\ 111.9$	111.3	130.4 143.2 110.0 123.5	142.2	138.1	131,1	116.2 122.9 105.7 113.0	112,9	105.7 108.5 101.1 118.2	105.3 106.2 103.9 118.0	110.3	112.5	116.1
Supplementary groups															
Home goods and clothing	9,34 1,82	$124.6 \\ 139.4$	127.1 141.6	126.4 142.1	125.0			117.4 127.6				102.3			107.0
Gross value of products in market structure] 1 1														
(In billions of 1963 dollars)	İ													i	
Products, total, Final products, Consumer goods, Equipment, Intermediate products,	221.4	· · · · · · · · · · · · · · · · · · ·	449.7 347.7 236.6 111.2 102.0	235.0 111.6	109.9	346.1 233.1 112.8	346.5	228.9	$\frac{331.0}{222.3}$	$322.3 \\ 216.4$	317.7 213.7 103.9	102.2	216,7	216.8	411,1 321,6 220,8 100,9 89,4

For NOTE see opposite page

INDUSTRY GROUPINGS

(1967 100)

····	1967 1910-	1974 avei-				1974						19	25	<u></u>
Grouping	por- tion (age	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	1 eb	Mar.]	Apr.	May ² June ⁸
Manufacturing Durable Nondurable Mining and utilities Mining Utilities	52,34	1.20.7	122.1	121.6	121.6	122.1	121.6	117.9	- 112.2	108.1	101.8	103.5	103.1	107.4 107.8 107.4 107.8 115.3 116.0 127.1 127.9 107.7 107.4 151.7 153.9
Durable manufactures	1			:			I	1			' (
Primary and fabricated metals, Primary metals, Iron and steel, subtotat, Fabricated metal products,	12,55 6,61 4,23 5,94	72°,5 124,1 119,9 131,4	. 7.18.4 124.7 118.5 132.5	726,9 123,2 119,9 131,1	7.26.5 121.9 120.7 131.5	127.2 123.0 119.1 132.0	127,6 126,0 123,9 129,6	124.4 (21.0) (117.7) (28.2)	116.0 108.6 107.9 124.1	$\frac{112.4}{107.2}$ 110.6 118.2	$\frac{10^{21}}{102.10}$ $\frac{102.10}{105.0}$ 113.7	105.1 98.1 103.1 112.9	103,2 95,0 99,4 112,3	89,4 86,1 89,6 85.0
Machinery and allied goods, Machinery Nonelectrical machinery Factrical machinery Transportation equipment Motor vehicles and parts Aerospace and mise, frans, eq Instruments Ordnance, private and Goyt	$\begin{array}{c} 32,44\\ 17,39\\ 9,17\\ 8,22\\ 9,29\\ 4,56\\ 4,73\\ 2,07\\ 3,69 \end{array}$	96,9; 113,2 81,1 143,9;	99.4 116.9 82.6	98.7 117.3 80.9 146.7	117.8,	118.6	102.1 123.0 81.9	9.1.7 107.1 80.9	124,8 132,8 116,3 83,6 86,4 80,9 139,8	78.9 78.2 79.5	$\begin{array}{c} 102.4\\ 115.6\\ 123.6\\ 106.6\\ 77.1\\ 77.6\\ 76.6\\ 134.2\\ 86.9\\ \end{array}$	101.5 112.2 119.3 104.3 81.0 85.4 76.7 130.6 86.7	110.3	114.0 111.1
Lumber, clay, and glass f umber and products Clay, glass, and stone products	4744 1765 ₁ 2795	723.6 120.1 125.7	$\frac{126.4}{125.6}$ $\frac{126.9}{126}$	125.5. 121.6 127.7	$\frac{123.4}{121.5}$ 124.6	720.5 116.6] 123.0	$\frac{117.8}{109.3}$ $\frac{122.9}{122}$	$\frac{113.7}{105.2}$	777.96 -101.3 -116.9		99.6	102.6 99.8 104.2	103, 4 102,0 104,2	
Furniture and miscellaneous, Furniture and fixtures, Miscellaneous manufactures,	1 38	136.7 126.9 144.4	131.11	131 6	130.5	-129.41	125.5	120.5	1.0.4	110.6	719-61 110-6 128-0	106.7	105 9	106 1
Nondurable manufactures			ĺ	Í	Í		ĺ	{	!	ĺ				
Textiles, apparel, and leather Textile mill products Apparel products Leather and products	$\frac{6.90}{2.69}$ $\frac{3.33}{.88}$	122.7	125.1 102.1	125.3 ¹ 102.7	707.4 124.3 102.5 73.4	121.9	-119.15 -102.8	112.8	96.3 102.9 98.0 69.7	$\frac{88.9}{95.6}$ 94.0 66.1	93.3: 92.6	$\frac{87.5}{96.8}$ 86.4 63.5	88.1	93.9 96.7 104.1 69.4
Paper and printing	7.92 3.18 4.74	$\begin{array}{c} 121.0 \\ 134.0 \\ 112.3 \end{array}$	122.3 136.7 112.7	$122.4 \\ 136.1 \\ 113.4$	$121.9 \\ 132.2 \\ 113.4$	122.7 135.3 114.4	$\frac{120.8}{133.9}$ 111.9	$\frac{115.7}{124.3}$ 10.0	112.3 116.1 109.8	$\frac{108.2}{114.3}$ 104.1	109.5 109.5 104.7	$\frac{104.2}{104.5}$ 104.0	102,4 105,6 100,2	102.9 - 103.6 $105.3 + \dots +$ 101.4 - 101.9
Chemicals, petroleum, and rubber Chemicals and products Petroleum products Rubber and plastics products	7.86 1.80 2.26	124.0	153.7 156.9 126.2 164.5	153.9 [55.8] [27.9] [67.2]	154.4 156.7 125.8 169.0	154.7 158.3 121.9 168.6	152.4 155.9 125.4 161.8	746.5 148.3 127.0 155.7	- 141.,6 - 1413.,1 - 125.,8 - 148.,9	736.5 [39.0] 126.8 [35.4	13214 13416 12317 13210	$\begin{array}{c} 1.30,2\\ 1.3,5,6\\ 1.20,1\\ 1.26,8\end{array}$	7.29.9 133.0 118.8 128.0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
Foods and tobacco Foods, Tobacco products,	9-45 8-81 -67	724.3 126.2 106.4	725.3 127.1 102.9	124.8 126.6 101.5	124.8 126.3 104.2	$\frac{724.3}{125.7}$ 106.0	723.7 124.8 (10.3	123.8 125.4 101.8	123.5 125.7 96.2	72079 12172 10477	727.3 122.3 108.1	120.0 121.3 102.6	722.7 122.6 115.9	121.0 122.0 121.5 122.6
Mining	-				ļ						;			
Metal, stone, and earth minerals Metal mining Stone and earth minerals													113.3 125.8 104.7	108,0 102,5 117,2 401,9
Coal, oil, and gas Coal Oil and gas extraction	5.77 - 69 4.42	107.3 [†] 105.1] 107.7	109.7 118.3 108.4	$109.4 \\ 115.6 \\ 108.4$	106 .7 99.4 107.9	107.7 112.1- 107.1	107.5 110.3 107,4	101.2 67.6 106.4	101.1 85.3 103.6	103.9 111.3 102.9	106 .8 117 .5 105 .0	107.7 117.4 106.1	112.2	107.6 - 108.7 119.6 - 128.4 105.7 - 105.7
Utilities	[J			i	:			{	1	ļ	{	•
Electric Gas		159.5 117.9			162.8	162.4 	161.2	162.9 [°]	163.0	162.5	161.1	165.4	164,0	

Nort. Data for the complete year of 1972 are available in a paraphlet Industrial Production Indexes 1972 from Publications Services, Division of Administrative Services, Board of Governors of the Federal Reserve System, Washington, D.C. 20551.

Published groupings include series and subtotals not shown separately. Ligures for individual series and subtotals are published in the monthly Business Indexes release.

SELECTED BUSINESS INDEXES

(1967---100, except as noted)

			Indust	rial prodi	action						Ma factu	nu- time?		Pric	es4
Period	Total	ी श्रीती	L I Eins	- r t quip- r neut	Inter- unediate	Mate- rials	Manu- tactur- ing	Ca- pacity utiliza- tion in mfg. (1967 output == 100)	Con- strucs tion con- tracts	l Nonag- ricul- tural em- ploy- ment Total: !	Em- ploy- ment	Pav- rolls	Total retail sales ^y	Con- sumer	Whole- sale com- modity
1955 1956 1957 1958 1958	58.5 61.1 61.9 57.9 64.8	56.6 59.7 61.1 58.6 64.4	54.9 59 58.2: 61 59.9 63 57.1 62 62.7, 68	.7 53.7 2 55.9 .6 50.0	65.3	$ \begin{array}{r} 61.5 \\ 63.1 \\ 63.1 \\ 56.8 \\ 65.5 \\ \end{array} $	58.2 60.5 61.2 56.9 64.1	88,2 84,5 75,1		76.9 79.6 80.3 78.0 81.0	92.9 93.9 92.2 83.9 88.1	61.1 64.6 65.4 60.3 67.8	59 61 64 64 69	80,2 81,4 84,3 86,6 87,3	87.8 90.7 93.3 94.6 94.8
1960 1961 1962 1963 1964	66.2 66.7 72.2 76.5 81.7	66.2 66.9 72.1 76.2 81.2	64.8 71 65.3 72 70.8 77 74.9 82 79.6 86	.8 55.6 7 61.9 0 65.6	76.9	66.4 66.4 72.4 77.0 82.6	65.4 65.6 71.4 75.8 81.2	80.1 77.6 81.4 83.0 85.5	86.1	82.4 82.1 84.4 86.1 88.6	88.0 84.5 87.3 87.8 89.3	68.8 68.0 73.3 76.0 80.1	70 70 75 79 83	88.7 89.6 90.6 91.7 92.9	94.9 94.5 94.8 94.5 94.7
1965 1966 1967 1968 1968	89.2 97.9 100.0 105.7 110.7	105.8	105,8 106	.6 93.0 .0 100.0 .6 104.7	99.2 100.0 105.7	91.0 99.8 100.0 105.7 112.4	89.1 98.3 100.0 105.7 110.5	89.0 91.9 87.9 87.7 87.7 86.5	94.8	92.3 97.1 100.0 103.2 106.9	93.9 99.9 100.0 101.4 103.2	88.1 97.8 100.0 108.3 116.6	91 97 100 109 114	94.5 97.2 100.0 104.2 109.8	96.6 99.8 100.0 102.5 106.5
1970 1971 1972 1973 1973	106.6 106.8 115.2 125.6 124.8	106.4	$ \begin{array}{cccc} 104.7 & 115 \\ 111.9 & 123 \\ 121.3 & 131 \end{array} $.7 89.4 6 95.5 .7 1(6.7	112.6 121.1 131.1	107.7 107.4 117.4 129.3 127.4	105.2 105.2 114.0 125.2 124.4	78.3 75.0 78.6 83.0 78.9	$145.4 \\ 165.3$	107.7 108.1 111.9 116.7 118.9	98.1 94.2 97.6 103.1 102.1	114.1 116.7 131.5 148.9 156.6	120 122 142	116,3 121,2 125,3 133,1 147,7	110.4 113.9 119.8 134.7 160.1
1974- May June July Aug Sept Oet Nov Dec	125.8	$\begin{array}{c} 123.6 \\ 122.9 \\ 121.4 \end{array}$	122,6 130 122,8 130 122,1 129 122,6 128 122,6 128 122,3 128 120,9 126	$ \begin{array}{c c c} 8 & 113.8 \\ 24 & 114.0 \\ 3 & 113.2 \\ \end{array} $	$\begin{array}{c} 128.9 \\ 127.8 \\ 128.6 \\ 127.6 \\ 125.3 \\ 123.0 \end{array}$	129,1 128,8 128,0 128,5 129,3 128,1 122,1 114,8	125.7 125.6 125.2 125.2 125.5 124.6 120.9 116.1	į	188.0 166.0 177.0 170.0 187.0 148.0 154.0 176.0	119.0 119.1 119.2 119.4 119.7 119.8 119.1 119.1 118.0	103.0 103.2 103.0 102.6 102.5 101.7 99.4 96.3	156.2 157.9 159.8 161.5 162.0 162.1 157.0 152.6	172 170 177 180 176 175 170 171	145.5 146.9 148.0 149.9 151.7 153.0 154.3 155.4	155.0 155.7 161.7 167.4 167.2 170.2 171.9 171.5
1975 fan I eb Mar Apr Mav June	109,9	113,7 112,4 13,0	$\begin{array}{cccccccccccccccccccccccccccccccccccc$.8 105,3 .2 103,9 .3 103,3 .7 102,4	115.2	110,5 107,4 105,9 105,1 104,4 105,1	111.7 109.2 107.7 107.7 107.4 107.8		135.0 135.0 153.0 189.0 182.0	117.3 116.5 116.0 115.9 116.1 116.1	93.6 90.8 89.9 89.6 89.9 90.0	148,9 143,0 142,8 144,1 143,9 145,6	176 179 176 179 183 183	156,1 157,2 157,8 158,6 159,3	171.8 171.3 170.4 172.1 173.2 173.7

Fmployees only; excludes personnel in the Armed 1 orces.
 Production workers only. Revised back to 1968.
 F.R. index based on Census Bureau figures.
 Prices are not seasonally adjusted. Latest figure is final.
 Figure is for second quarter 1974.
 Nore. All series: Data are seasonally adjusted unless otherwise noted. Capacity utilization: Based on data from Federal Reserve, McGraw-Hill Feonomics Department, and Dept. of Commerce.

Construction contracts: McGraw-Hill Informations Systems Company F.W. Dodge Division, monthly index of dollar value of total construction contracts, including residential, nonresidential, and heavy engineering. *Employment and payrolls:* Rased on Bureau of Labor Statistics data; includes data for Alaska and Hawaii begunning with 1959. *Pricex:* Bureau of Labor Statistics data.

CONSTRUCTION CONTRACTS AND PRIVATE HOUSING PERMITS

(In millions of dollars, except as noted)

Type of ownership and	1973	1974	ļ			19	74					·	1975		
type of construction			May	June	July	Aug.	Sept.	Oct.	Nov. I	Dec.	Jan.	Feb.	Mar.	Apr.	May
Total construction contracts 1	99,304	93,076	10,158	8,480	9,295	8,416	8,359	7,227	6,179	7,304	5,100	4,955	6,574	9,598	9,143
By type of ownership: Public Private ¹	26,563 72,741	32,209 60,867	3,082 7,076	2,968 5,512	3,242 6,053	3,311 5,105	3,273 5,689	2,720 4,508	2,391 3,788	2,496 4,809	2,254 2,846	2,031 2,924	2,182 4,393	2,768 6,830	2,8 75 6,268
By type of construction: Residential building ¹ , Nonresidential building, Nonbuilding,	31 (534)	13,859	3,120	2,989	3,698	3,246	3,320	2,710	2,618	2,451	-2,233	2,199	2.402	2,987	
Private housing units authorized) (In thousands, S.A., A.R.)	1,820	1,074	1,159	1,115	1,040	928	853	811	770	8.37	689	701	677	837	909

) Because of improved procedures for collecting data for 1-family homes, some totals are not strictly comparable with those prior to 1968. To im-prove comparability, earlier levels may be raised by approximately 3 per cent for total and private construction, in each case, and by 8 per cent for residential building. Non... Dollar value of construction contracts as reported by the McGraw-Hill Informations Systems Company, I.W. Dodge Division. Totals of monthly data may differ from annual totals because adjustments are made in accimulated monthly data after original figures have been published. Private housing units authorized are Census Bureau series for 14,000 reporting areas with focal building permit systems.

VALUE OF NEW CONSTRUCTION ACTIVITY

(In millions of dollars)

					Private						Public ?	· · ·	
Period	Fotal	Total	Resi-		N	onresident Buildings	ial		Total	Mili-	High-	Conser-	Other
	} 	Totai	dential	Total	Indus- trial	Com- mercial	Other build- ings 1	Other	Total	tary	way	develop- ment	Other
1966 1967 1968 1969	77,503	51,995 51,967 59,021 65,404	25,715 25,568 30,565 33,200	26,280 26,399 28,456 32,204	6,679 6,131 6,021 6,783	6,879 6,982 7,761 9,401	5,037 4,993 4,382 4,971	7,685 8,293 10,292 E1,049	24,007 25,536 27,605 27,964	727 695 808 879	8,405 8,591 9,321 9,250	$\begin{array}{c c} 2,194\\ 2,124\\ 1,973\\ 1,783\\ \end{array}$	12,681 14,126 15,503 16,052
1970 1971 1972 1973 1974	109,950 124,077 135,456	66,071 80,079 93,893 102,894 96,388	31,864 43,267 54,288 57,623 55,020	34,207 36,812 39,605 45,271 41,368	6,538 5,423 4,676 6,243 7,745	$9,754 \\ 11,619 \\ 13,462 \\ 15,453 \\ 16,029$	5,125 5,437 5,898 5,888 5,911	$ \begin{array}{c c} 12,790 \\ 14,333 \\ 15,569 \\ 17,687 \\ 11,643 \end{array} $	28,096 29,871 30,184 32,562 38,426	718 901 1,087 1,170 1,188	9,981 10,658 10,429 10,559 12,105	1,908 2,095 2,172 2,313 2,781	15,489 16,217 16,496 18,520 22,352
1974- May July Aug Sept.' Oct.'. Nov.'. Dec.'.	136.889 137,879 134.425 133,028	97,889 98,404 97,924 96,225 94,728 95,016 93,390 91,206	47.971 48.269 48.875 48.208 46.005 44.132 42.205 40.466	49,918 50,135 49,049 48,017 48,723 50,884 51,185 50,740	7,606 8,027 7,158 7,616 7,677 8,294 8,670 8,774	16,408 16,425 15,953 15,053 15,668 16,300 16,037 15,372	5,890 6,034 5,915 5,691 5,776 5,779 5,854 5,781	20,014 19,649 20,023 19,657 19,602 20,491 20,624 20,813	i 40,274 38,485 39,955 38,200 38,300 38,866 37,601 41,896	f, 181 1, 169 1, 131 978 1, 173 1, 062 1, 053 1, 144	$\begin{array}{c} 12.322\\ 11.475\\ 12.518\\ 14.968\\ 13.334\\ 12.566\\ 10.842\\ 12.210\end{array}$	2.692 3.310 2.581 2.568 2.886 3.070 2.871 3.446	24,079 22,531 23,725 22,686 20,907 22,168 22,835 25,096
Feb.?	128[909] 124[352] 120[992]	89,774 88,614 85,040 83,408 83,954	38,922 38,153 37,257 36,720 37,435	50,852 50,461 47,783 46,688 46,519	8,525 8,734 7,981 7,375 8,441	$\begin{array}{c} 15,053\\ 15,249\\ 13,289\\ 12,677\\ 12,512 \end{array}$	5,779 5,844 5,382 5,682 5,203	21,495 20,634 21,131 20,954 20,363	41,785 40,295 39,312 37,584 38,462	1,305 1,440 1,520 1,443 1,243	12,718	2.974	24,788

Includes religious, educational, hospital, institutional, and other build-

ngs. ² By type of ownership, State and local accounted for 86 per cent of public construction expenditures in 1974.

Norr. Census Bureau data; monthly series at seasonally adjusted annual rates,

PRIVATE HOUSING ACTIVITY (In thousands of units)

<u></u>				<u> </u>										
		Starts			ompletio	ns		r constru id of peri		 	Nev	v 1-family and fe	y homes or sale 1	sold
Period	Tetal	l- family	2-01- raore family	fotal	l- family	2-or- more family	Total	L- famíly	2-ot- more family	Mobile home ship- tuents	U	Lor sale	(in the of doll	r prices usands ars) of uits
									}		Sold	(end of per- iod)	Sold	1 or sale
1966 1967 1968 1969 ^r	1,165 1,292 1,508 1,467	779 844 899 811	386 448 608 656	1,320 1,399	859 807	461 591	885		536	217 240 318 413	461 487 490 448	196 190 218 228	$21.4 \\ 22.7 \\ 24.7 \\ 25.6 \end{cases}$	22.8 23.6 24.6 27.0
1970 1971 1972' 1973 1973	1,434 2,052 2,357 2,045 1,337	813 1,151 1,309 1,132 888	621 901 1,047 913 450	1,418 1,706 1,971 2,014 1,692	802 1,014 1,143 1,174 9,31	617 692 828 840 760	922 1,254 1,586 1,599 1,193	381 505 640 583 518	541 749 947 1,016 676	401 497 576 567 371	485 656 718 620 501	227 294 416 456 407	23.4 25.2 27.6 32.5 35.9	26.2 25.9 28.3 32.9 36.2
1974 - May June' Aug' Sept. '. Oct Nov Dec	1,156 1,157 1,106 1,017	925 1,000 920 826 845 792 802 682	542 534 394 329 313 314 215 198	1,660 1,805 1,655 1,592 1,562 1,627 1,657 1,606	889 1,053 934 919 899 908 893 893 852	771 752 721 674 663 719 763 754	1,512 1,480 1,443 1,406 1,372 1,322 1,255 1,229	594 581 578 570 565 553 541 545	918 899 864 836 807 769 714 684	407 198 140 252 195 195	569 524 509 466 495 433 435 382	444 436 430 425 414 409 404 400	35.7 35.1 36.8 35.7 36.2 37.2 37.3 37.4	34.7 35.0 35.3 35.5 35.7 35.9 36.0 36.2
1975 Jan., '	999 1,000 985 986 1,126	739 733 775 770 886	$ \begin{array}{c c} 260 \\ 267 \\ 210 \\ 216 \\ 240 \\ \end{array} $	1,535 1,320 1,292 1,173	964 770 721 724	571 550 571 449	1,176 1,156 1,111 1,086	522 522 519 516	654 634 592 570	185 219 199 194	404 412 464 580	404 409 395 386	37.2 38.0 38.7 39.5	36.4 36.6 36.5 36.7

¹ Merchant builders only,

for mobile homes, which are private, domestic shipments as reported by the Mobile Home Manufacturers' Assn. and seasonally adjusted by Census Bureau. Data for units under construction seasonally adjusted by Federal Reserve.

NOTE. All series except prices, seasonally adjusted. Annual rates for starts, completions, mobile home shipments, and sales. Census data except

LABOR FORCE, EMPLOYMENT, AND UNEMPLOYMENT

(In thousands of persons, except as noted)

	[¦	Civili	ian labor force	(S.A.)		
Period	Total non- institutional population	Not in labor force	Total labor force			Employed ¹	N. 1		Unemploy- ment rate ²
	(N.S.A.)	(N.S.A.)	(S.A.)	Total	Total -	In nonagri- cultural industries	In agriculture	Unem- ployed	(per cent; S.A.)
1969	140,182 142,596 145,775 148,263 150,827 150,922 151,135 151,367 151,593	53,602 54,280 55,666 56,785 57,222 57,587 55,426 56,456 57,706 57,489	84,240 85,903 86,929 88,991 91,040 93,240 93,069 93,503 93,419 93,922 94,958	80,734 82,715 84,113 86,542 88,714 91,011 90,857 91,283 91,199 91,199 91,844	77,902 78,627 79,120 81,702 85,936 86,088 86,403 86,274 86,402 86,402 86,304	74,296 75,165 75,732 78,230 80,957 82,443 82,755 82,970 82,823 82,913 82,864	3,606 3,462 3,387 3,472 3,452 3,452 3,492 3,333 3,443 3,451 3,489 4,440	2,832 4,088 4,993 4,840 4,304 5,076 4,769 4,880 4,925 5,303 5,540	3.5 4.9 5.6 4.9 5.6 5.6 5.6 5.6 5.2 5.3 5.4 5.8 6.0
Nov., Dec 1975- Jan, Гев., Mar, Маг, Мау, June,	152,020 152,230 152,445 152,646 152,840 153,051	57,991 58,482 58,888 59,333 59,053 59,276 59,101 57,087	93,921 94,015 94,284 93,709 94,027 94,457 95,121 94,518	91,708 91,803 92,091 91,511 91,829 92,262 92,940 92,340	85,689 85,202 84,562 84,027 83,849 84,086 84,402 84,444	82,314 81,863 81,179 80,701 80,584 80,848 80,848 80,848 80,890 81,140	3,375 3,339 3,383 3,326 3,265 3,265 3,238 3,512 3,304	6,019 6,601 7,529 7,484 7,980 8,176 8,538 7,896	6.6 7.2 8.2 8.2 8.7 8.9 9.2 8.6

Includes self-employed, unpaid family, and domestic service workers.
 Per cent of civilian labor force.
 Norr, Bureau of Labor Statistics. Information relating to persons 16 years of age and over is obtained on a sample basis. Monthly data relate

to the calendar week that contains the 12th day; annual data are averages of monthly figures. Description of changes in series beginning 1967 is available from Bureau of Labor Statistics.

EMPLOYMENT IN NONAGRICULTURAL ESTABLISHMENTS, BY INDUSTRY DIVISION

(In thousands of persons)

Period	Fotal	Manufac- turing	Mining	Contract construc- tion	Transporta- tion and public utilities	Trade	Finance	Service	Govern- ment
1969	70,442	20,167	619	3,525	4,435	14,704	3,562	11,228	12,202
	70,920	19,349	623	3,536	4,504	15,040	3,687	11,621	12,561
	71,216	18,572	603	3,639	4,457	15,352	3,802	11,903	12,887
	73,711	19,090	622	3,831	4,517	15,975	3,943	12,392	13,340
	76,833	20,054	638	4,028	4,646	16,665	4,075	12,986	13,742
	78,334	20,016	672	3,985	4,699	17,011	4,173	13,506	14,285
SEASONALLY ADJUSTED							:		
1974 - June,	78,421	20, 184	669	3,994	4,698	17,031	4,156	13,488	14,201
	78,479	20, 169	675	3,920	4,693	17,107	4,157	13,516	14,242
	78,661	20, 112	676	3,965	4,701	17,140	4,168	13,573	14,326
	78,844	20, 112	682	3,939	4,679	17,166	4,176	13,647	14,443
	78,865	19, 982	692	3,911	4,699	17,160	4,185	13,705	14,531
	78,404	19, 6,33	693	3,861	4,697	17,048	4,183	13,721	14,568
	77,690	19, 146	662	3,798	4,668	16,912	4,183	13,734	14,588
1975- Jan Iceb Mar Apr May e June e		18,718 18,297 18,146 18,090 18,113 18,099	700 702 706 703 709 713	3,789 3,596 3,486 3,475 3,469 3,417	4,607 4,561 4,512 4,511 4,497 4,495	16,863 16,832 16,799 16,794 16,813 16,858	$\begin{array}{c} 4,173 \\ 4,164 \\ 4,157 \\ 4,163 \\ 4,160 \\ 4,160 \\ 4,164 \end{array}$	13,747 13,771 13,754 13,754 13,755 13,775 13,798	14,630 14,785 14,808 14,859 14,903 14,920
NOT SFASONALLY ADJUSTED									
1974—June,	79,287	20,345	684	4,190	4,759	17,108	4,202	13,677	14,322
July	78,322	20,066	688	4,187	4,740	17,064	4,219	13,665	13,693
Aug	78,561	20,288	690	4,286	4,734	17,058	4,222	13,668	13,615
Sept	79,097	20,350	688	4,191	4,721	17,153	4,180	13,647	14,167
Oct	79,429	20,142	693	4,150	4,718	17,225	4,172	13,719	14,610
Nov	79,125	19,763	693	3,981	4,702	17,342	4,309	13,707	14,771
Dec	78,441	19,175	657	3,722	4,663	17,591	4,161	13,665	14,807
1975 - Jan	76,185	18,538	689	3,372	4,552	16,687	4,131	13,513	14,703
Feb	75,753	18,132	687	3,229	4,497	16,475	4,127	13,606	15,000
Mar	75,755	18,005	691	3,218	4,476	16,509	4,132	13,658	15,066
Apr	76,134	17,967	697	3,333	4,479	16,664	4,146	13,768	15,080
Maye	76,654	18,035	710	3,462	4,497	16,784	4,160	13,885	15,121
June ^p	77,291	18,244	729	3,584	4,553	16,934	4,210	13,991	15,046

Norr. - Bureau of Labor Statistics; data include all full- and part-time employees who worked during, or received pay for, the pay period that includes the 12th of the month. Proprietors, seif-employed persons,

domestic servants, unpaid family workers, and members of Armed Forces are excluded. Beginning with 1968, series has been adjusted to Mar. 1973 bench-mark.

CONSUMER PRICES

(1967 = 100)

					По	isine						Hea!th	and ree	reation	
Period	Alt items	Food	Fotal	Rent	Home- owner- ship	' Luel oil and coal	Gas and elec- tricity	l ur- nish- ings and opera- tion	/ Apparel and upkeep [Trans- porta- tion	 Fotal 	Med- ical care	Per- sonal care	Read- ing and recrea- tion	Other goods and serv- ices
1929. 1933. 1941. 1945. 1960.	51,3 38,8 44,1 53,9 88,7 94,5	$\begin{array}{r} 48.3\\ 30.6\\ 38.4\\ 50.7\\ 88.0\\ 94.4 \end{array}$	53.7 59.1 90.2 94.9	76.0 54.1 57.2 58.8 91.7 96.9	86.3 92.7	$\begin{array}{c}48.0\\89.2\end{array}$	81.4 79.6 98.6 99.4	93.8 95.3	48.5 36.9 44.8 61.5 89.6 93.7	44,2 47,8 89,6 95,9	85.1 93.4	37.0 42.1 79.1 89.5	41,2 55,1 90,1 95,2	47.7 62.4 87.3 95.9	49.2 56.9 87.8 94.2
1966 1967 1968 1969	97.2 100.0 104.2 109.8	99,1 100,0 103,6 108,9	$\begin{array}{r} 97.2 \\ 100.0 \\ 104.2 \\ 110.8 \end{array}$	98.2 109.0 102.4 105.7	96.3 100.0 105.7 116.0	97.0 100.0 103.1 105.6	99.6 100.0 100.9 102.8	97.0 100.0 104.4 109.0	$\begin{array}{c} 96.1 \\ 100.0 \\ 105.4 \\ 111.5 \end{array}$	$\begin{array}{r} 97.2 \\ 100.0 \\ 103.2 \\ 107.2 \end{array}$	96.1 100.0 105.0 110.3	93.4 100.0 106.1 113.4	97,1 100,0 104,2 109,3	97.5 [00.0 [04.7 [08.7	97.2 100.0 104.6 109.1
1970 1971 1972 1973 1974	116.3 121.3 125.3 133.1 147.7	114.9 118.4 123.5 141.4 161.7	118.9 124.3 129.2 135.0 150.6	$\frac{110.1}{115.2}$ $\frac{119.2}{124.3}$ $\frac{130.2}{130.2}$	$\begin{array}{c} 128.5 \\ 133.7 \\ 140.1 \\ 146.7 \\ 163.2 \end{array}$	110.1 117.5 118.5 136.0 214.6	107.3 114.7 120.5 126.4 145.8	$\begin{array}{c} 113.4 \\ 118.1 \\ 121.0 \\ 124.9 \\ 140.5 \end{array}$	116,1 119,8 122,3 126,8 136,2	112.7 118.6 119.9 123.8 137.7	116.2 122.2 126.1 130.2 140.3	120.6 128.4 132.5 137.7 150.5	113.2 116.8 119.8 125.2 137.3	$\begin{array}{c} 113.4 \\ 119.3 \\ 122.8 \\ 125.9 \\ 133.8 \end{array}$	116.0 120.9 125.5 129.0 137.2
1974 - May	$\begin{array}{c} 145.5 \\ 446.9 \\ 148.0 \\ 149.9 \\ 151.7 \\ 153.0 \\ 154.3 \\ 155.4 \end{array}$	159.7 (60.3 160.5 162.8 (65.0) 166.1 (67.8 169.7	$\begin{array}{c} 147.6\\ 149.2\\ 150.9\\ 152.8\\ 154.9\\ 156.7\\ 156.3\\ 159.9\end{array}$	1.29.3 1.29.8 1.30.3 1.30.9 1.31.4 1.32.2 1.32.8 1.32.8 1.33.5	159.4 161.2 163.2 165.4 167.9 170.1 171.7 174.0	211.0 214.2 218.5 220.9 222.7 225.5 229.2 228.8	$\begin{array}{c} 143,9\\ 144,5\\ 146,2\\ 148,5\\ 150,2\\ 151,5\\ 151,5\\ 154,0\\ 156,7\\ \end{array}$	$\begin{array}{c} 137.0\\ 139.2\\ 141.4\\ 143.9\\ 146.6\\ 149.0\\ 151.0\\ 152.3 \end{array}$	$\begin{array}{c} 135.0 \\ 135.7 \\ 135.3 \\ 138.1 \\ 139.9 \\ 141.1 \\ 142.4 \\ 141.9 \\ 141.9 \end{array}$	$\begin{array}{c} 136.3\\ 138.8\\ 140.6\\ 141.3\\ 142.2\\ 142.9\\ 143.4\\ 143.5\end{array}$	137.7 139.4 141.0 142.6 144.0 145.2 146.3 147.5	147.2 149.4 151.4 153.7 155.2 156.3 157.5 159.0	$\begin{array}{c} 1.34.9\\ 1.36.5\\ 1.37.8\\ 1.39.3\\ 1.41.2\\ 1.41.0\\ 1.44.2\\ 1.45.3\\ \end{array}$	$\begin{array}{c} 1.32.0\\ 1.33.5\\ 1.34.6\\ 1.45.2\\ 1.37.0\\ 1.37.8\\ 1.38.8\\ 1.39.8\end{array}$	$\begin{array}{c} 134.4 \\ 135.8 \\ 137.7 \\ 139.4 \\ 140.4 \\ 141.4 \\ 142.7 \\ 143.9 \end{array}$
1975 Jan Leb Mar Apr May	156,1 157,2 157,8 158,6 159,3	170,9 171,6 171,3 171,2 (71,8	161,2 162,7 163,6 164,7 165,3	134.0 135.1 135.5 135.9 136.4	178.2 179.4	229.5 229.5 228.3 229.0 230.2	160,2 162,7 164,0 166,3 167,3	153.2 154.7 155.6 156.8 157.4	139,4 140,2 140,9 141,3 141,8	$\begin{array}{c} 143.2 \\ 143.5 \\ 144.8 \\ 146.2 \\ 147.4 \end{array}$	148,9 150,2 151,1 182,5 152,6	161,0 163,0 164,6 165,8 166,8	546.5 147.8 148.9 149.5 149.9	141.0 141.8 142.0 143.5 143.8	$144.8 \\ 145.9 \\ 146.5 \\ 146.8 \\ 147.1 $

Norr, – Bureau of Labor Statistics index for city wave-earners and elerical workers,

WHOLESALE PRICES: SUMMARY

(1967 100, except as noted)

			·														
	i			; 					Ind	ustrial c	ionino.	lities					
Period	All com- modi- tics	1 arm prod- ucts	Pro- cessed foods and feeds	Lotal	Tex- tiles, etc.	l Hides, etc.	Fuel, etc.	Chem- icals, ctc.	Rub- ber, cte.	Lum- ber, etc.	Paper, etc.	Met- als, etc.	Ma- chin- ery and comp- ment	Furni- ture, etc,	tallic min-	porta- tion	Mis- cella-
	94,9	97.2	89.5	 95.3	99.5	90.8	' ⊑96.1	101.8	103.1	95.3	98.1	92.4	+ - + 92.0	99.0	97.2		93.0
1965		98.7	95.5		99,8			99.0			96.2			96.9			
	$100.0 \\ 102.5$	102.5	$100.0 \\ 102.2$	100.0 102.5	103.7	100,0	98.9	99.8	100.0	113.3	100.0	$100.0 \\ 102.6$	96.8 100.0 103.2 106.5	102.8	100.0 103.7		$100.0 \\ 102.2$
1970 1971 1972 1973 1974	113.9 119.1 134.7	112.9 125.0 176.3	114.3 120.8 148.1	$114.0 \\ 117.9 \\ 125.9$	$108.6 \\ 113.6 \\ 123.8$	$\begin{bmatrix} 114.0 \\ 131.3 \\ 143.1 \end{bmatrix}$	$114.2 \\ 118.6 \\ 134.3$	104.2 104.2 110.0	$109.2 \\ 109.3 \\ 112.4$	127.0 144.3 177.2	$110.1 \\ 113.4 \\ 122.1$	119.0 123.5 132.8	121.7	109.9 111.4 115.2	122,4 126,1 130,2	$110.3 \\ 113.8$	$112.8 \\ 114.6 \\ 119.7$
1974. June July Aug Sept Oct Nov Dec	161.7 167.4 167.2 170.2 171.9	180.8 189.2 182.7 187.5 187.8	167.6 179.7 176.8 183.5 189.7	157.5 161.5 162.9 164.8 165.8	142, 1 142, 3 142, 1 140, 5 139, 8	146.6 146.2 148.1 145.2 144.5	221.7 226.0 225.0 228.5 227.4	148.4 158.5 161.7 168.5 172.9	139.5 143.4 145.6 147.5 148 5	188.6 183.7 180.4 169.4 165.8	153, 3 162, 9 164, 2 166, 0 166, 9	180.3 185.6 187.1 186.9 186.7	140.3 144.3 146.8 150.0 152.7	128.2 129.8 132.8 135.5 136.9	156.4 157.6 159.8 162.2 163.4	125.1 126.7 127.7 134.2 135.1	$\begin{array}{c} 134 \ 3\\ 135 \ 2\\ 135 \ 4\\ 136 \ 3\\ 137 \ 1\\ 140 \ 7\\ 142 \ 4\end{array}$
1975 – Jan řeb Mar Apr May June	171.3 170.4 172.1 173.2	174.6 171.1 177.7 184.5	182.6 177.3 179.4 179.0	168.4 168.9 169.7 170.3	136,5 134,3 134,4 135,2	141.7 143.2 147.5 147.7	232.3 233.0 236.5 238.8	178,1 181,8 182,4	150.0 149.7 149.4 148.9	169.3 169.6 174.9 181.0	169.8 170.0 169.7 169.8	186.3 186.1 185.7 185.1	157.7 158.8 159.7	1.39, 1 138, 5 138, 5 138, 6	70,3 170,8 173,0 73,1	38,2 39,5 39,9 39,9	445,5 146,4 146,8 147,3 147,5 147,5

1 Dec, 1968---100,

GROSS NATIONAL PRODUCT

(In billions of dollars)

Item	1929	1933	1941 [1950	1970	1971	 	 1973	[!] 1974		10	174		1975
								j		1	п	լով	11	1
Gross national product	103.1 101.4		124.5	284.8					1, 397 . 1 1,858 . 2					
Personal consumption expenditures Durable goods Nondurable goods Services	77,2 9,2 37,7 30,3	45.8 3.5 22.3 20.1	9.6	- 30, 5 ¹ - 98, 1	91.3 263.8	103.9	118.4	$\begin{array}{c} 130.3 \\ 338.0 \end{array}$	$\begin{array}{c} 876.7 \\ 127.5 \\ 380.2 \\ 369.0 \end{array}$	123.9 364.4	129.5	136.1	120.7	124.9 398.8
Gross private domestic investment <i>Fixed investment</i> <i>Nonresidential</i> Structures. Producers' durable equipment Residential structures. Nonfarm. Change in business inventories. Nonfarn.	16.2 14.5 10.6 5.0 5.6 4.0 3.8 1.7 1.8	$ \begin{array}{r} 1.4 \\ 3.0 \\ 2.4 \\ .9 \\ 1.5 \\ .6 \\ .5 \\ 1.6 \\ 1.4 \\ \end{array} $	17.9 13.4 9.5 2.9 6.6 3.9 3.7 4.5 4.0	54.1 47.3 27.9 9.2 18.7 19.4 18.6 6.8 6.8			170.8 116.8 41.1 75.7	194.0 136.8 47.0 89.8 57.2 56.7 15.4		210.5 193.6 145.2 51.3 93.9 48.4 47.8 16.9 13.1	198.3 149.4 52.2 97.2 48.8 48.0	797.7 150.9 51.0 99.9 46.2 45.4 8.7	191.6 151.2 53.7 97.5 40.4 39.7	$ \begin{array}{c c} 182.2\\ 146.9\\ 52.8\\ 94.2\\ 35.3\\ 34.8\\ 19.2 \end{array} $
Net exports of goods and services Exports Imports	1.1 7.0 5.9	.4 2.4 2.0	1.3 5.9 4.6	1.8 13.8 12.0	62.9	65.4	72.4	100.4	140.2	131.2	138.5		1.9 147.5 145.7	142.2
Government purchases of goods and services Federal	8.5 1.3 7.2	8.0 2.0 6.0	$\frac{13.8}{3.1}$	37.9 18.4 14.1 4.3 19.5	96.2 74.6 21.6	71,2	104.9 74.8 30.1	106.6 74.4 32.2	38.2		114.3 76.6 37.7	117.2 78.4 38.8	323,8 124,5 84,0 40,6 199,3	1.26.5 84.7 41.8
Gross national product in constant (1958) dollars	203.6	141.5	263.7	355.3	722.5	746.3	792.5	839.2	821.2	830.5	827.1	823.1	804.0	780.0

NOTE,- Dept. of Commerce estimates, Quarterly data are seasonally adjusted totals at annual rates, For back data and explanation of series,

see the Survey of Current Business (generally the July issue) and the Aug. 1966 Supplement to the Survey.

NATIONAL INCOME

(In billions of dollars)

Item	1929	1933	1941	1950	1970	1971	1972	1973	1974		ļ.)74		1975
				:	ĺ					,	- 11	- 111	' ¹ V	1
National income	86.8	40.3	104.2	241.1	800.5	857.7	946.5	1,065.6	1,142.5	1,118.8	1,130.2	1,155.5	1,165.4	1,150.7
Compensation of employees ,	51.1	29.5	64,8	154.6	603.9	643.1	707.1	786,0	855.8	828.8	848.3	868.2	877.7	875.6
Wages and salaries. Private, Military, Government civilian.	$50.4 \\ 45.5 \\ .3 \\ 4.6$	29.0 23.9 .3 4.9	51.9	124.4	426.9	449.5 19.4	491.4	545.1	592.4	573.8 21.0	744.6 588.3 20.9 135.4	602.5	605,1	597.4 22.0
Supplements to wages and salaries Employer contributions for social in- surance Other labor income	.7 .1 .6	.5 .1 .4	2.7 2.0 .7	7.8 4.0 3.8	29.7	69.5 33.1 36.4	80.3 38.6 41.7	(48.4	53.6	52.3				55.2
Proprietors' income Inisiness and professional Farm	$15.1 \\ 9.0 \\ 6.2$	5.9 3.3 2.6	11.1	37.5 24.0 13.5	50.0	69,2 52,0 17,2	75.9 54.9 21.0	57.6	61.2	59.3	60.7	92.1 62.3 29.8	91.6 62.5 29.1	
Rental income of persons	5.4	2.0	3.5	9.4	23.9	25.2	25.9	26.1	26.5	26.4	26.3	26.6	26.8	27.0
Corporate profits and inventory valuation adjustment	10.5	• 1.2	15.2	37.7	69.2	78.7	92.2	105.1	105.6	107.7	105.6	105.8	103.4	94.3
Profits before tax. Profits tax liability. Profits after tax. Dividends. Undistributed profits.	10.0 1.4 8.6 5.8 2.8	1.0 .5 .4 2.0 - 1.6		42.6 17.8 24.9 8.8 16.0	34,8	83.6 37.5 46.1 25.0 21.1	99,2 41,5 57,7 27,3 30,3	72.9	55.7 85.0 32.7	83.2	55.9 83.1 32.5	62.7 94.3 33.2	33.3	39.0
Inventory valuation adjustment	. 5	- 2.1	-2.5^{1}	- 5.0	4.8	4.9	-7.0	- 17.6	-35.1	27.7	-33.4	51.2	28.1	7.0
Net interest	4."	4.1	3.2	2.0	36.5	41.6	45.6	52.3	61.6	57.5	60.1	62.8	65.9	68.9

NOTE - Dept, of Commerce estimates. Quarterly data are seasonally adjusted totals at annual rates. See also NOTE to table above,

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

(In billions of dollars)

Item	19.9	1933	1941	1950	1970	1971 -	1972	1973	1974		. 19)74 : -		1975
										I	11	III	1V	ł
· · ·									!				ļ	
Gross national product	103.4	55.6	124.5	284.8	977.1	1,054.9	1,155.0	1,291.9	1,397.4	1,358.8	1,383.8	1,116.3	1,130.9	1,116.6
Less: Capital consumption allowances, Indirect business tax and nontax has	7.9	7.0	8,2	18.3	87.3	93.7	102.9	110.8	119.5	115.8	118.6	120.7	122.9	125,2
bility. Business transfer payments Statistical discrepancy	7.0 .6 .7	7.1		23.3 - 1.5 - 1.5	93.5 4,0 6,4	4.3	4,6	4.9		5.1	5.2	129.5 5.3 3.0	5.3	5.4
Phy: Subsidies less cravent surplus of gov- ernment enterprises	. 1		. 1	. 2	1.7	1.1	2.3^{1}	.6	1 2.9	2.7	-3.7	2.4	2.7	1.6
Equals: National income	86.8	40.3	104.2	241.1	800.5	857.7	946.5	1,065.6	1,112.5	1,118.5	1,130.2	1,155.5	1,165.1	1,150.7
1 exs: Corporate profits and inventory valu- ation adjustment Contributions for social insurance I xcess of wage accurats over disburse- ments	10.5	1.2	15,2 2,8	ļ		63,8	92.2 73.0 .0	91.2	105.6.	107.7 99.1	100,8	103.0	103,2	104.6
Plus: Government transfer payments	.9	1.5	2.6	14.3	75.1	89.0	98.6	113.0	1 134.6	123,1	130,6	138.7	145.8	158.7
Net interest paid by government and consumers Dividends Business transfer payments	2.5 5.8 .6	$ \begin{array}{c} 1.6 \\ 2.0 \\ .7 \end{array} $	$2.2 \\ 4.4 \\ .5$	7.2 8,8 .8	$31.0 \\ 24.7 \\ 4.0$	25.0		-29.6	32.7		32.5		33,3	
Equals: Personal income	85.9	47.0	96.0	227,6	808.3	864.0	944.9	1,055.0	1,150.5	1,142.5	1,134.6	1,165.2	1,186.9	1,193.4
Less: Personal tax and nontax payments	2.6	1.5	3.3	20.7	116.6	117.6	142,4	151.3	170.8	161,9	168.2	175.1	178.1	178.0
Equals: Disposable personal income	83.3	45.5 ¹	92.7	206.9	691.7	746.4	802.5	903.7	979.7	950.6	966.5	993.1	1,008.8	1,015.5
Less: Personal outlays Personal consumption expenditures Consumer interest payments Personal transfer payments to for- cigners	79.1 77.2 1.5	46.5 45.8 .5 .2	80.6 .9	191.0	617.6	$667.1 \\ 17.7$	729.0 19.8	805.2	902,7 876,7 25.0	840.6	869.1 24.8	901.3 25.3	895.8 25.5	913.2 25.4
Equals: Personal saving	4.2	.9							77.0	84.4	71.5	65.5	86.5	
Disposable personal income in constant (1958) dollars.	150.6	112.2	190.3	249.6	534.8	555.4	580.5	 	602.8	610,3	603.5	602.9	594.8	591.0

Norr, Dept. of Commerce estimates, Quarterly data are seasonally adjusted totals at annual rates, See also Norr to table at top of opposite page.

PERSONAL INCOME

(In billions of dollars)

							or tionars	•)							
ltem	1973	 1974					1974			1			1975		
	ſ	1	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	reb.	Mar, 1	Apr.	May"
Total personal income	1,055.0	1,150.5	1,135.2	1,143.5	1,159.5	1,167.2	1,178.0	1,185.0	1,184.5	1,191.0	1,191.1	1,193.4	1,195.7	,202.6	1,311.9
Wage and salary disbursements. Commodity-producing in- dustries. Manufacturing only Distributive industries. Service industries.	251.9 796.6 165.1 128.2	751.2 270.9 211.3 178.9 142.6 158.8	270.0 210.1 177.8 141.1	272.6 212.5 179.1 142.6	759,7 273,3 214.0 180,8 143,5 162,1	215.5 180.7	$\frac{278,3}{277,8}$		217.2 183.9 147.4	269.3 209.7 183.8 148.3	266.4	763.6 260.7 202.9 184.0 151.2 167.6	260.5 203.7 183.8 152.6	768.0 261.2 203.8 184.3 152.4 170.3	204.0 186.2 153.5
Government			50,5		51.7			53.5	!,		54.9			56.2	56.7
Proprietors' income Business and professional Farm	96.1 57.6 38.5	61.2	89.9 60.8 29.1	61.2	90.0 61.9 28.1	93,1 62,5 30,6	$93.2 \\ 62.5 \\ 30.7 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1 \\ $	91.7 62.5 29.2	62.5	91.5 62.5 29.0	88.7 62.7 26.0	62,8		83,1 63,0 20,1	85,1 63,3 21,8
Rental income	26.1	26.5	26.7	26.7	26.6	26,6	26.6	26.7	26.8	26.9	27.0	27.0	27.0	27.1	27,1
Dividends	29.6	32.7	32.5	.33.0	33.1	3.3.2	33.4	33,5	33.6	32,7	33,9	33.8	33.7	33,9	34.0
Personal interest income	1 90.6 j	103.8	102.0	103.5	104.4	105.3	106.9	108.0	109.5	111.1	111,9	112.5	113,3	114.8	116.5
Transfer payments	117.8	139.8	135.8	137.0	142.5	143.6	146.0	147.6	149,8	156.1	158,6	165.5	168.3	168.9	169.6
Less: Personal contributions for social insurance	42.8	 47.9	47.6	47.9	48.5	48.4	48,6	48,9	48.5	48.4	49.5	49.2	49,3	49.4	49.6
Nona, ricultural income		41.5	1,096,6 38.6	1,106.8 36.8	1,121.7 37.1	1,126.8 40.4	1,137.4 40.6	1,145.7 39.3	1,145.2 39.3	1,151.4 39.5	1,154.3 36.8	1,160.1 33.3	1.166.21 29.6	,171.1 31.5	1,178.5

NOTE.—Dept. of Commerce estimates. Monthly data are seasonally adjusted totals at annual rates. See also NOTE to table at top of opposite page.

SUMMARY OF FUNDS RAISED IN U.S. CREDIT MARKETS (Seasonally adjusted annual rates; in billions of dollars)

-				 							 I		1974	
	Transaction category, or sector	1965	1966	1967	1968	1969	1970	1971	1972	197 <u>3</u> 	1974	111	112	
	- · ·			('redit n	jarket fi	inds rai	ised by	nontina	ncial se	etors			
1 2	Total funds raised by nonfinancial sectors Excluding equities	69.9 ₁ 69.6	67.9 66.9	82.4 80.0	96.0 96.0				169.4 158.9			187.3		1 2
4 5	U.S. Government	1.8 1.3 .5	3.6 2.3 1.3	$\frac{13.0}{8.9}$ 4.1	$13.4 \\ 10.4 \\ 3.1$	3.7 1.3 2.4	12,8 12,91 11,		13.9		12,0 12,0 *		18.9 20.2 1.3	3 4 5
6 7 8	All other nonfinancial sectors	68.1 3 67.9	64.3 1.0 63.3	69.4 2.4 67.0	82.6 * >2.6	95.5 3.9 91.6	85.4 5.8 79.7	121.9 	152.1 10.5 141.6	177.6 7.2 7.0.4	3.9	5.4		6 7 8
9 10	Private domestic Nonfinancial sectors Corporate equities	65.4	62.7 1.3	65.4 2.4	79.7	91.8 4	82.7 5.7	117.3	147.8 10.9	7.4	' 4.1	5.6	2.6	9 10
11 12 13 [4	Debt instruments Debt capital instruments State and local obligations	$\begin{array}{c} 65.4 \\ -38.4 \\ -7.3 \\ -5.4 \end{array}$		63.0 44.5 7.8 14.7	70 0 49 5 9 5 12 9	85.7 49.6 9.9 12.0	56.7 11.2 19.8	105.8 83.2 17.6 18.8	93.8	96.1	$\begin{vmatrix} 148.7\\ 92.9\\ 17.4\\ 19.7 \end{vmatrix}$	99.6 18.3	$ \begin{array}{r} 139.6 \\ 86.1 \\ 16.5 \\ 21.3 \end{array} $	11 12 13 14
15 16 17	Corporate bonds,		11.7 3.1 5.7	11.5	15.1	15.7 4.7 5.3	12.8	26.1 26.1 8.8 19.0	39,6 10,3 14,8	$\begin{vmatrix} -43.3 \\ -8.4 \end{vmatrix}$	31.5 31.5 7.8	18.1 35.8 7.3 15.7		15 16 17
18 19 20	Larm mortgages Other debt instruments Consumer credit	$\frac{2}{27.1}$ $\frac{27.1}{9.6}$	$\frac{7.8}{23.3}$	18.5	30.4 10.0	7.9 ¹ 38.8 10.4	7.8 20.3 6.0	- 2.0 22.6 11.2	- 2.4 - 43.0 - 19.2	4.4 66.6 72.9	4 9 55 2 9 6	4.5 57.1 12.7	$5.4 \\ 53.5 \\ 6.6$	18 19 20
21 22 23	Bank toans welc. Open-market paper	13.6 3 4.1	$\begin{array}{c} 10.9\\ 1.1\\ 5.0\end{array}$	9.8 ¹ 1.7 2.6	13.6 1.8 5.0	15.5i 3.0i 9.9		$7.8 \\ 1.2 \\ 4.8$	18.9 - 5 - 5 - 5	35.8 .4 8.3			21.6 7.7 17.6	21 22 23
24 25 26	By norrowing sector; State and local governments Households		62.7 6.3 22.7		79,7 9,8 30,0	91.8 10.7 31.7	82.7 11.3 23.4	117.3 17.8 39.8	$147.8 \\ 14.2 \\ 63.1$	$ 170.1 \\ 12.3 \\ -72.8$	152.2 16.6 43.5	$ \begin{array}{r} 162.3 \\ 16.4 \\ 47.4 \end{array} $	142,2 16,7 39,5	24 25 26
27 28 29	Latm Nonfarm noncorporate Corporate	3.3 5.7 20.4	3.1 5.4 25.3	3.6 5.0 29.6	2.8 5.6 31.6	3.2 7.4 38.9	3.2 5.3 39.5	4.1 8.7 46.8	4.9		2.8	7.7	7.9 7.4 70.7	27 28 29
30 31 32	Foreign	2.7	1.5	4,0 .1 J,0	2.8	3.7	2.7 .1	4.6 * 4.0	4.3 .4 .4,7	7.5	15.4 15.7	19.9 .2 .0.1	10.9 .3 (1.2	30 31 32
33 34 35	Bonds, Bank loans n.e.c., Open-market paper	5	.7	1.2	1 1	1.0	0 3 8	- 9 1.6	1.0		2.2	2.1	2.3	33 34 35
36 37	U.S. Government toans	$1.5 \\ 1.0$	3 .4	· 2.6' 1.2	2.2	2.1	$\frac{1}{2}, \frac{3}{8}$	1.8	1.8	1.7 1.7	1.7 4.6	$\frac{1.5}{2.0}$	1.8	.36 37
38 39	Total funds raised	2.8	68.3 4.0	81.3 11.8	97,1' 14.6	$\left. \begin{array}{c} 91.4 \\ 4.1 \end{array} \right $	95 5 10,0	$\frac{144.2}{22.3}$	169.7 17.6	189.0 11.4			179,1 26,0	38 39
					Credit	market	funds 1	aised b	y financ	cial sect	ors	L I		
123	Total funds raised by financial sectors Sponsored credit agencies U.S. Government securities	13.3 2.1 1.9	$\begin{bmatrix} 11.7\\4.8\\5.1 \end{bmatrix}$	2.0 .6 .6	$\frac{18.3!}{3.5}$	33.7 8.8 9.1	12.6 8.2 8.2	16.5 3.8 3.8	28.9 6.2 6.2	52.0 19.6 19.6	38.2 22.1 21.4	40.8 16.8 16.8	$35.5 \\ 27.4 \\ 26.0$	1 2 3
45.6	Foans from U.S. Government Private financial sectors Corporate equities	11.2 11.2 1.2 7.9	6.9 3.7	.1 2.6 3.0		$ \begin{array}{c} 3 \\ 24,9 \\ 6,1 \end{array} $	4 3 4 6	12.7	22.8 2.4	.32.4 .8	16.1 2.0	24. j	1.4 8.1 3.6	4 5 6
7 8 9 10	Debt instruments	2.7	3.2 9. 9. 1.0	1.3 1.9 2.0	8.5 1.1 .4 2.5	18.8 1.5 2.3	3.1	9.3 5.1 2.1 3.0	20.3 7.0 1.7 6.8	37.6 2.3 1.2 13.5	$ \begin{array}{c} 14.1 \\ 1.4 \\ 1.3 \\ 7.2 \end{array} $	23,6 2,0 .1 8,9	4.6 .8 2.8 5.6	7 8 9 10
	Open-market paper and RP's	2.3 .7	3.3	1.91 · 2.5	3.6	10.7 4.0	5.0 1.3	1.8 2.7	4.9 *	9.8 7.2	.1 6.7	5.8 6.8	5.5	11 12
13 14 15	Total funds raised, by sector Sponsored credit agencies Private financial sectors	$ \begin{array}{c} 13.3 \\ 2.1 \\ 11.2 \end{array} $	$ \begin{array}{r} 11.7 \\ 4.8 \\ 6.9 \end{array} $	2.0 .6 2.6	18.3 3.5 14.9	33.7 8.8 24.9	12.6 8.2 4.4	16.5 3.8 12.7 2.5	$ \begin{array}{r} 28.9 \\ 6.2 \\ 22.8 \\ \end{array} $	-19.6 -32.4	$\frac{22.1}{16.1}$	16.8 24.1	27.4 8.1	14
16 17 18 19	Commercial banks Ban's affiliates Foreign banking agencies Savings and Joan associations	1,8 + 8,	ו. 	. . 7	2.1 	$\begin{bmatrix} 1.4 \\ 4.2 \\ .2 \\ 4.1 \end{bmatrix}$	3.1 1.9 	- 4	4.0' .7! .8!	4,5 2,2 5,1 6,0	$ \begin{array}{r} 1.9 \\ 2.4 \\ 2.9 \\ 6.3 \end{array} $	2.6 4.1 2.7	- 6.4 .7 3.1	16 17 18
20 21 22	Other insurance companies	5.2	3.1	1.2;	1.1 2 5.7	8.3 1.3	1.8 1.6 2.7	.1) .6] 4,2 3,0	2.0 .5 9.3 6.1	9.4 6.3	.4 3.9 1.2	8,6 4 3,6 2,8	4.0 3 4.1 5	20 21 22
23	Open-end investment companies	3.2	3.7	3.0	5.8	4.8	2,6	1.I	.7	1.6	1.0	- 8	2.8	23
1	Total funds raised	83.2	79.6,	Тс	114.3	lit mark					ļ	228.1	207.5	
234	Investment company shares Other corporate equities Debt instruments	3.2	3,7 1,1 74,9(3.0 2.5 79.0	5.8 6 107.9	4.8 5,2 115.5	2.6 7.7 100.4	1.1 13.6 149.1	.7 13.6 185.4	1.6 9.6 237.3	1.0 4.9 211.9	$ \begin{array}{r} .8 \\ 6.7 \\ 2?2.2 \end{array} $	2,8 3,1 201,7	2 3 4 5
5 6 7	U.S. Government securities	79.7 3.7 7.3 8.6	8.8 5,6 11,8	12.5 7.8 17.2	16.7 9.5 15.0	5.5 9.9 14.5	$ \begin{array}{c} 21 & 1 \\ 11 & 2 \\ 23 & 8 \end{array} $	29,4 17,6 24,8	$23.6 \\ 14.4 \\ 20.2$	29.4 13.7 12.5	33.5 17.4 23.3	21.9' 18.3 22.2	$45.1 \\ 16.5 \\ 24.4$	6 7
8 9 10	Mortgages Consumer credit	25.6 9.6 16.4	21,3, 6,4 9,7	23.0 4.5 7.5	27.4 10.0 15.7	27.8 10.4 17.6	26.4 6.0 5.8	48.9 11.2 12.4		71.9	54.4 9.6 39.1	63.4 12.7 51.1	45.4 6.6 27.0	8 9 10
11	Other loans	1.9 6.5	4.4 6.9	4.0 2.5	5.2 8.3	14.1 15.8	1 2 7.3	4.0	3.3 7.4	17.2	13.6 21.1	14.9	9.4 27.3	11

Note - Full statements for sectors and transaction types quarterly, and annually for flows and for amounts outstanding, may be obtained from

Flow of Funds Section, Division of Research and Statistics, Board of Governors of the Federal Reserve System, Washington, D.C. 20551.

DIRECT AND INDIRECT SOURCES OF FUNDS TO CREDIT MARKETS

(Seasonally adjusted annual rates; in billions of dollars)

			Ī									1)74	—
	Transaction category, or sector	1965	1966	1967	1968	1969	1970	1971	1972	1973	1974	н	112	
1	Total funds advanced in credit markets to nonfinancial sectors	69.6	 66.9	80.0	 95,9	88,0	92.5	135.9	158.9	180.1	175.8	181.9	169.7	I
2 3 4 5 6	Total net advances. U.S. Government securities. Residential mortgages. I III B advances to S&Us. Other toans and securities. By agency.	8.9 3.7 .4 .7 4.1	11.9 3.4 2.8 .9 4.8	11.3 6.8 2.1 2.5 4.9	12.2 3.4 2.8 5.1	15.7 7 4.6 4.0 6.3	15.9 5.7 1.3	41.7 33.8 5.7 2.7 4.9	18.3 8.4 5.2 4.6	33.2 11.0 7.6 7.2 7.5	49 , 3 8, 6 13, 8 6, 7 20, 2	39.6 6.9 11.7 6.8 14.2	59.0 10.4 15.9 6.5 26.2	234 56
7 8 9 10 11	U.S. Government. Sponsored credit agencies. Monetary authorities. Foreign Agency borrowing not included in line 1,	2.8 2.2 3.8 .1 2.1	4.9 5.1 3.5 1.6 4.8	4.6 	4.9 3.2 3.7 .3 3.5	2,9 8,9 4,2 ,3 8,8	2.8 10.0 5.0 10.3 8.2		2.6 7.0 8.4 6.2	3.0 20.3 9.2 .7 19.6	7.5 24.1 6.2 11.6 22.1	2.4 20.5 6.1 10.6 16.8	12.5 27.6 6.2 12.7 27.4	7 8 9 10 11
12 13 14 15 16 17 18	Private domestic funds advanced Total net advances. U.S. Government securities. State and local obligations. Corporate and foreign bonds. Residential mortgages. Other mortgages and loans. Less: FHLB advances.	62.8 7.3 6.0 18.6 31.6 .7	59.8 5.4 5.6 10.3 12.0 27.4 .9	68.1 5.7 7.8 16.0 13.0 23.1 - 2.5	87.2 13.3 9.5 13.8 15.5 35.9 .9	81.1 4.8 9.9 (2.5) 15.7 42.2 4.0	72.6 5.2 11.2 20.0 12.8 24.6 1.3	4.4 17.6 19.5 29.1 33.7	146.7 15.2 14.4 13.2 44.6 59.5	166.5 18.4 13.7 10.1 44.1 87.4 7,2		159 1 15.0 18.3 19.2 31.4 82.1 6.8	138.1 34.7 16.5 21.8 19.6 52.0 6.5	12 13 14 15 16 17 18
19 20 21 22 23	Private financial intermediation Credit market funds advanced by private financial institutions. Commercial banking. Savings institutions Insurance and pension funds. Other finance.	62.9 28.7 14.3 13.6 6.2	45.4 17.5 7.9 15.5 4.5	63.5 35.9 15.0 12.9 .3	75.3 38.7 15.6 14.0 7.0	55.3 18.2 14.5 12.7 9.9	74.9 35.1 16.9 17.3: 5.7	110.7 50.6 41.4 13.3 5.3	153.4 70.5 49.3 17.7 15.8	158.8 86.6 35.1 22.1 15.0	$\begin{array}{c} 132.1 \\ 64.4 \\ 27.5 \\ 34.3 \\ 6.0 \end{array}$	155.6 87.5 35.1 29.1 3.8	108.6 41.3 19.8 39.4 8.2	19 20 21 22 23
24 25 26	Sources of funds Private domestic deposits Credit market borrowing	62.9 38.4 7.9	$45.4 \\ 22.5 \\ 3.2$	63.5 50.0 4	75.3 45.9 8.5	55.3 2.6 18.8	$\begin{array}{c} 74.9\\ 63.2\\ .3\end{array}$	$\frac{110.7}{90.3}$	$153.41 \\ 97.5 \\ 20.3$	158.8 84.9 31.6	132.1 72.0 14.1.	155.6 93.5 23.6	108.6 50.5 4.6	24 25 26
27 28 29 30 31	Other sources Foreign funds. Treasury balances Insurance and pension reserves. Other, net	16.6 .8 - 1.0 11.4 5.4	19.8 3.7 5 13.6 3.0	13.9 2.3 .2 12.0 6	21.0 2.6 .2 11.4 7.2	34.0 9.3 * 10.8 13.8	12.0 8.5 2.9 13.1 4.4	11.0 3.2 2.2 9.1 2.9	35.5 5.2 7 13.1 16.5	42.4 6.5 1.0 16.7 20.2	46.0 13.6 5.1 28.0 9.5		53.5 15.5 - 8.1 33.0 13.0	27 28 29 30 31
32 33 34 35 36 37	Private domestic nonfinancial investors Direct lending in credit markets	7.0	17.6 8.4 2.6 2.0 2.3 2.3	4.2 - 1.4 2.5 4.6 1.9 1.7	20.4 8.1 2 4.7 5.8 2.1	44.5 17.0 8.7 6.6 10.2 2.0	2.6 - 9.0 - 1.2 10.7 - 4.4 1.4	$ \begin{array}{r} 1 & 2 \\ 14.0 \\ .6 \\ 9.3 \\ .6 \\ 1.5 \\ \end{array} $	13,7 1.6 2.1 5.2 4.0 .8	39,3 18,8 4,4 1,1 11,3 3,8	30, 5 18, 4 10, 7 2, 3 	27.1 13.9 8.3 1.6 4.3 2.2	34.0 22.8 13.0 2.9 3.1 4.3	32 33 34 35 36 37
38 39 40 41 42	Deposits and currency Time and savings accounts) arge negotiable CD's Other at commercial banks At savings institutions	40.5 32.7 3.6 16.0 13.2	24.4 20.3 2 13.3 7.3	52.1 39.3 4.3 18.3 16.7	48.3 33.9 3.5 17.5 12.9	5.4 - 2.3 - 13.7 3.4 8.0	$ \begin{array}{r} 66.6 \\ 56.1 \\ 15.0 \\ 24.2 \\ 16.9 \\ \end{array} $	93.781.07.732.940.4	101.9 85.2 8.7 30.6 45.9	88.8 76.3 18.5 29.5 28.2	$\begin{array}{r} 78.3 \\ 72.0 \\ 23.6 \\ 26.6 \\ 21.8 \end{array}$	$ \begin{array}{r} 102.0 \\ 88.9 \\ .30.0 \\ 32.3 \\ 26.6 \\ \end{array} $	54.6 55.1 17.2 21.0 16.9	38 39 40 41 42
43 44 45	Money Demand deposits Currency	7.8 5.6 2.1	$4.1 \\ 2.1 \\ 2.0$	12.8 10.6 2,1	14.5 12.1 2.4	$7.7 \\ 4.8 \\ 2.8 \\ 1.8 $	10.5 7.1 3.5	12.7 9.3 3.4	$ \begin{array}{r} 16.7 \\ 12.3 \\ 4.4 \end{array} $	12.6 8.6 3.9	6.3 * 6.3	$13.1 \\ 4.6 \\ 8.5$	5 4 6 4 1	43 44 45
46	Total of credit market instr., deposits, and currency.	48.4	42.0	56.3	68.7	49.9	64.1	90.5	115.7	128.1	108.9	129,1	88.6	46
47 48 49	Public support rate (in per cent) Private financial intermediation (in per cent), Tota: foreign funds,	12.8 100.1 .8	17.9 75.9 2.1	$ \begin{array}{r} 14.1 \\ 93.2 \\ 4.3 \end{array} $	$12.7 \\ 86.4 \\ 2.9$	$17.8 \\ 68.3 \\ 9.1$	30.4 103.1 1.8	30.7 112.8 23.2	$^{11.5}_{104.5}_{13.6}$	18.4 95.4 7.2	28.0 88.9 25.2	21.8 97.8 22.2	34.8 78.7 28.2	47 48 49
			I		Ca	rporate	equitie	s not in	eluded :	above	I	I		
1 2 3 4 5	Total net issues. Mutual fund shares. Other equities. Acquisitions by financial institutions. Other net purchases.	3.5 3.2 3.3 6.1 2.6	4.8 3.7 1.1 6.0 1.2	5.53.02.59.1-3.6	6.4 5.8 10.8 4.4	10.0 4.8 5.2 12.2 2.2	10.4j 2.6 7.7 11.4 1.0	1.1 13.6	12.9 7 13.6 16.0 - 3.1	8.0 1.6 9.6 13.4 5.4	5.9 1.0 4.9 6.4 .5	5 9 8 6.7 8.4 2.5	5.9 2.8 3.1 4.4 1.5	1 2 3 4 5

Notes

- Notes
 Line
 Line 2 of p. A-56.
 Sum of lines 3 -6 or 7 -10.
 Includes farm and commercial mortgages.
 Includes farm and commercial mortgages.
 Credit market funds raised by 1 ederally sponsored credit agencies. Included below in lines 13 and 33. Includes all GNMA-guaranteed security issues backed by mortgage pools.
 Line 1 less line 2 plus line 11. Also line 19 less line 26 plus line 32. Also sum of lines 27, 32, 39, and 44.
 Includes farm and commercial mortgages.
 Lines 39 -1 44.
 txcludes quity issues and investment company shares. Includes line 18.

- line 18,
- Foreign deposits at commercial banks, bank borrowings from foreign branches, and liabilities of foreign banking agencies to foreign af-füliates. 28.

- Demand deposits at commercial banks.
 Fxeludes net investment of these reserves in corporate equities.
 Mainly retained earnings and net miscellaneous liabilities.
 Line 12 less line 19 plus line 26.
 Ja-37. Lines 13 417 less amounts acquired by private finance. Line 37 includes mortgages.
 44. See line 25.
 Mainly an offset to line 9.
 Lines 32 plus 38 or line 12 less line 27 plus line 45.
 Line 19/line 12.
 Line 19/line 12.
 Line 19/line 12.

- Corporate equities fine f and 3, includes issues by financial institutions.

1. U.S. BALANCE OF PAYMENTS SUMMARY

(In millions of dollars, Quarterly figures are seasonally adjusted unless shown in italics.)

	Condito (1) statistic (1)	1972 #	1973 r	1974		19	74		1975
Line	Credits (+), debits ()	1972*	19731	1974	Lr	117	Шт	īv	• • • • • • • •
1 2 3	Merchandise trade balance 1	6,409 49,388 55,797	- 955 71,379 70,424	5,528 98,268 - 103,796	200 22,451 22,651	1,537 24,206 25,743	2,341 25,026 27,367	1,450 26,585 28,035	1.841 27,222 25,381
4	Military transactions, net Travel and transportation, net	··· 3,621 - 3,024	-2,317 2,862	-2,158 2,692	-503 -513	- 646 - 717	513 721	- 498 741	347 507
6 7 8 9	Investment income, net ² , U.S. direct investments abroad ² Other U.S. investments abroad, Forcign investments in the United States ² ,	4,321 6,416 3,746 5,841	5,179 8,841 5,157 8,819	10,121 17,679 8,389 15,946	3,245 4,500 1,629 2,884	1,964 4,399 2,048 4,483	2,354 4,700 2,354 4,700	2,559 4,080 2,358 3,879	1,325 2,189 2,157 -3,021
10	Other services, net ²	2,803	3,222	3,830	886	936	960	1.049	1,032
11	Balance on goods and services ³ Not seasonally adjusted	5,930	4,177	3,574	2,915 4,197	* 5	26 1 2,897	919 2,278	3, 344 4,388
12	Remittances, pensions, and other transfers	1,606	- 1,903	- 1,721	370	- 457	457	- 439	- 458
13	Balance on goods, services, and remittances Not seasonally adjusted	7,537	2,274	1,853	2,545 3,857	• 45 7 • 472	718 3,360	480 7,834	2,886
14	U.S. Government grants (excluding military)	··2,173	- 1,938	-5,461	4 - 2,596	- 1,408	+ +808	649	- 738
15	Balance on current account		.335	-3,608	4 - 51 1 , 248	1,865 1,946	-1,526 -4,130	169 1,219	2,148 3,211
16 17 18	U.S. Government capital flows excluding nonscheduled repayments, net ⁵ ,	-1,706 137	2,933 289	408 1	41,314	273	195	-985 *	-1,038
19 20 21 22 23 24 27	official reserve agencies Long-term private capital flows, net U.S. direct investments abroad Foreign securities U.S. securities other than Treasury issues Other, reported by U.S. banks.	234 69 -3,530 618 4,507 -1,158 351	1,154 177 4,968 2,656 - 759 4,055 706 101	1,990 672	97 264 - 745 1,177 - 646 692 - 23 - 191	211 999 -1,572 1,700 - 313 440 906 348	278 2,157 1,828 1 304 204 48 276	125 5,544 3,123 653 726 663 - 269 110	541 2,126 937 326 2,033 604 444 358
26	Balance on current account and long-term capital 3 Not seasonally adjusted.			- 10,927	1,624 2,375	- 2,380 2,519	-3,600 -6,723		475 50
27 28 29 30 31 32	Nonliquid short-term private capital flows, net Claims reported by U.S. banks Claims reported by U.S. nonbanking concerns Liabilities reported by U.S. nonbanking concerns Allocations of Special Drawing Rights (SDR's) Errors and omissions, net.	1,457 306 221	4,238 3,886 -1,183 	12,949 12,186 - 2,603 1,840	1,508	5,248 -5,319 -682 753	1,462 1,618 276 432 1,153	2,331 2,432 137 238	1,702 1,895 95 98
33	Net liquidity balance Not seasonally adjusted	13,829	7,651		·-1,199 -244	- 6,212 -6,654	- 3,909 5,551	- 7,725 6,594	3,071 4,204
34 35 36 37 38 39 40 41	Liquid private capital flows, net Liquid claims Reported by U.S. banks Reported by U.S. nonbanking concerns J.iquid liabilities Foreign commercial banks. International and regional organizations Other foreigners.	- 742 - 505 4,722 3,717 103	(-1,161 790 4,294 3,028 377	-6,113 -5,980 -133 16,782 12,636 1,295	277 4,371	-1,306 9 3,317	- 228 732 504 4,256	2,870 	· 6,294 ·-4,752
42	Official reserve transactions balance, financed by changes in Not seasonally adjusted.	10,354	-5,308		552 1,406	4,192 4,048		-4,855	-3.223
43	Liquid liabilities to foreign official agencies			8,481		,			
44	Other readily marketable liabilities to foreign official agen- cies 6	399				183	135		800
45 46	Nonliquid liabilities to foreign official reserve agencies re- ported by U.S. Govt. U.S. official reserve assets, net.	189				443	-1,003	215	· 4 326
46 47 48 49 50	Gold SDR's Gold tranche position in IMF	547	233	172	· · · · · · · · · · · · · · · · · · ·	- 29 - 85 - 244		20 241 - 84	520 5
51	Memoranda: Transfers under military grant programs (excluded from								
52	lines 2, 4, and 14) Reinvested earnings of foreign incorporated affiliates of	4,492			406	564	352	490	783
53	U.S. firms (excluded from lines 7 and 20). Reinvested earnings of U.S. incorporated affiliates of foreign firms (excluded from lines 9 and 21).	4,521				••••		• • • • • • • • • •	· · · · · · · · · · ·
54	Balances excluding allocations of SDR's: Net liquidity, not seasonally adjusted	- 14,539	-7,651	19,043	-244	- 6,654	-5,551	6,594	4,204
55	Official reserve transactions, N.S.A	11,064	-5,308	8,374	1,406	4,048	- 1,683	-4,049	-2,188

For notes see opposite page.

٠

2. MERCHANDISE EXPORTS AND IMPORTS

(Seasonally adjusted; in millions of dollars)

į		Ехро	orts 1			Imp	orts 2			Trade 1	alance	
	197.2	1973	1974	1975	1972	1973	19743	1975	1972	1973	19743	1975
Month: Jan Feb Mar May June June July Aug Sept Oct Nov Dec	$\begin{array}{c} 4,074\\ 3,824\\ 3,869\\ 3,820\\ 3,820\\ 3,820\\ 3,822\\ 3,971\\ 4,074\\ 4,191\\ 4,176\\ 4,312\\ 4,468\\ 4,553\\ \end{array}$	4,955 5,070 5,311 5,561 5,728 5,865 6,042 6,420 6,585 6,879 6,949	7,150 7,549 7,625 8,108 7,652 8,317 8,308 8,396 8,396 8,673 8,974 8,862	9,412 8,789 8,716 8,570 8,145	4,436 4,473 4,515 4,417 4,486 4,468 4,565 4,726 4,612 4,612 4,738 5,148 5,002	5, 244 5, 483 5, 414 5, 360 5, 703 5, 775 5, 829 6, 011 5, 644 5, 996 6, 684 6, 684	6,497 7,317 7,742 8,025 8,573 8,573 8,573 8,918 9,262 8,698 8,769 8,769 8,769 8,965 9,250	9,622 7,872 7,336 8,013 7,093	361 649 647 596 604 497 491 535 436 426 680 680 449	289 413 -103 1 33 1 42 47 47 47 437 +32 +776 589 -195 658	+ 653 + 232 - 116 + 83 612 257 - 611 882 	21 , 9 , 1, 38 , 55 ; 1, 05
Quarter: I II III IV Year ⁴	11,767 11,673 12,442 13,333 49,199	15,336 16,783 18,327 20,413 70,823	22,324 24,077 25,084 26,509 97,907	26,917	13,424 13,370 13,903 14,888 55,583	16,140 16,839 17,483 18,972 69,476	26,983	24,830	1,657 1,697 1,461 1,555 6,384	804 56 844 1,441 1,347	+ 768 786 - 1,794 - 474 - 2,311	2,087

¹ Exports of domestic and foreign merchandise (f.a.s. value basis); excludes Department of Defense shipments under military grant-aid programs. ² General imports, which includes imports for immediate consumption

Sum of unadjusted figures.

plus entries into bonded warehouses. See also note 3, ³ Beginning with 1974 data, imports are reported on an f.a.s. trans-actions value basis; prior data are reported on a Customs import value

basis. For calender year 1974, the f.a.s. import transactions value was \$100.2 billion, about 0.7 per cent less than the corresponding Customs import value of \$101.0 billion.

NOTE,- -Bureau of the Census data, Details may not add to totals be-cause of rounding,

3. U.S. RESERVE ASSETS

(In millions of dollars)

lind of year	Total	Gold Total ²	stock ¹ Treasury	Con- vertible foreign curren- cies	Reserve position in 1MF	SDR's ³	End of month	Total	Gold 	stock Treasury	Con- vertible foreign curren- cies ⁴	Reserve position in IMF	SDR's ³
1970	18,753 17,220 16,843 16,672 15,450 14,882 14,830 15,710 516,964 14,487 612,167 13,151 14,378 15,883	16,947 16,057 15,596 15,471 13,806 13,235 12,065 10,892 11,859 11,072 10,206 10,487 11,652 11,652	16,889 15,978 15,513 15,513 13,733 13,159 11,982 10,367 10,367 10,132 10,132 10,132 10,410 11,567 11,652	116 99 212 432 781 1,321 2,345 3,528 52,781 629 6276 241 8 8 5	1,690 1,064 1,035 769 863 326 420 1,290 2,324 1,935 585 465 552 1,852	851 1,100 1,958 2,166 2,374	1974 јипе July Sept Oct Dec 1975 Jan řeb Мах June 9 мах June 9 9 9 9 9 9 9 9 9 9 9 9 9	14,946 14,912 15,460 15,893 15,840 15,843 15,843 15,948 (6,132 16,256 16,183 16,280 16,242	11,652 11,652 11,652 11,652 11,652 11,652 11,652 11,652 11,652 11,620 11,620	11,567 11,567 11,567 11,567 11,567 11,567 11,652 11,652 11,652 11,620 11,620 11,620	94 12 224 193 43 5 2 2 2 19 2 2 4 25	1,005 1,021 1,384 1,713 1,739 1,816 1,852 1,816 1,852 2,065 2,194 2,168 2,218 9,2,179	2,195 2,227 2,200 2,282 2,306 2,329 2,374 2,403 2,444 2,423 2,444 2,423 2,438 2,448 2,438

¹ Includes (a) gold sold to the United States by the IMF with the right of repurchase, and (b) gold deposited by the IMF to mitigate the impact on the U.S. gold stock of foreign purchases for the purpose of making gold subscriptions to the IMF under quota increases. For corresponding liabilities, see Table 5. ² Includes allocations by the IMF of Special Drawing Rights as follows: \$867 million on Jan. 1, 1970; \$717 million on Jan. 1, 1971; and \$710 million on Jan. 1, 1972; plus net transactions in SDR's. ⁴ Includes gain of \$67 million resulting from revaluation of the German mark in Oct. 1969, of which \$13 million represents gain on mark holdings at time of revaluation.

Mark in Oct. 1909, of which 315 minion represents gain on mark notanges at time of revaluation.
 6 Includes \$28 million increase in dollar value of foreign currencies revalued to reflect market exchange rates as of Dec. 31, 1971.
 7 Total reserve assets include an increase of \$1,016 million resulting from change in par value of the U.S. dollar on May 8, 1972; of which,

NOTES TO TABLE 1 ON OPPOSITE PAGE:

NOTES TO TABLE 1 ON OPPOSITE PAGE:
Adjusted to balance of payments basis; excludes exports under U.S. military agency sales contracts, and imports of U.S. military agencies.
Fees and royalities from U.S. direct investments abroad or from foreign direct investments in the United States are excluded from investment income and included in "Other services."
Includes special military shipments to Israel that are excluded from the "net exports of goods and services" in the national income and products (GNP) accounts of the United States.
Includes under U.S. Government grants \$2 billion equivalent, rep-

total gold stock is \$828 unillion (Treasury gold stock \$822 million), reserve position in IMF \$33 million, and SDR's \$155 million. * Total reserve assets include an increase of \$1,436 million resulting from change in par value of the U.S. dollar on Oct. 18, 1973; of which, total gold stock is \$1,165 million (Treas, gold stock \$1,157 million) reserve position in IMF \$54 million, and SDR's \$217 million. 9 Beginning July 1974, the IMF adopted a technique for valuing the SDR based on a weighted average of exchange rates for the currencies of 16 member countries. The U.S. SDR holdings and reserve position in the IMF are also valued on this basis beginning July 1974. At valua-tion used prior to July 1974 (SDR 1 – \$1,20635) SDR holdings at end of June amounted to \$2,381 million, reserve position in IMF, \$2,131 million, and total U.S. reserve assets, \$16,157.

NOTE.—See Table 20 for gold held under earmark at F.R. Banks for foreign and international accounts. Gold under earmark is not included in the gold stock of the United States.

resenting the refinancing of economic assistance loans to India; a cor-responding reduction of credits is shown in line 16. ⁵ Includes some short-term U.S. Govt. assets. ⁶ Includes changes in long-term liabilities reported by banks in the United States and in investments by foreign official agencies in debt securities of U.S. Federally sponsored agencies and U.S. corporations.

NOTE.—Data are from U.S. Department of Commerce, Bureau of Eco-nomic Analysis. Details may not add to totals because of rounding.

A 60 GOLD RESERVES D JULY 1975

4. GOLD RESERVES OF CENTRAL BANKS AND GOVERNMENTS

(In millions of dollars; valued at \$35 per fine ounce through Apr. 1972, at \$38 from May 1972-Sept. 1973, and at \$42.22 thereafter)

	·						at \$56 HO						
End of period	Esti- mated total world [‡]	Intl. Mone- tary Fund	United States	Esti- mated rest of world	Algeria	Argen- tina	Aus- tralia	Aus- tria	Bel- gium	Canada	China, Rep. of (Taiwan)	Den- mark	Egypt
1970 1971 1972 1973	41,275 41,160 44,890 49,850	4,339 4,732 5,830 6,478	11,072 10,206 10,487 11,652	25,865 26,220 28,575 31,720	191 192 208 231	140 90 152 169	239 259 281 311	714 729 792 881	1,470 1,544 1,638 1,781	791 792 834 927	82 80 87 97	64 64 69 77	85 85 92 103
1974—May June July Aug Sept Oct Nov Dec	49,835		11,652 11,652 11,652 11,652 11,652 11,652 11,652 11,652 11,652	31,705 31,700 31,660	231 231 231 231 231 231 231 231 231	169 169 169 169 169 169 169 169	312 312 312 312 312 312 312 312 312 312	882 882 882 882 882 882 882 882 882 882	1,781 1,781 1,781 1,781 1,781 1,781 1,781 1,781 1,781 1,781	927 927 927 927 927 927 927 927 927	97 97 97 97 97 97 97 97	77 77 76 76 76 76 76 76	103 103 103 103 103 103 103 103 103
1975 Jan Feb Mar Apr May ^p	#49,770	6,478 6,478 6,478 6,478 6,478 6,478	11.635 11,621 11,620 11,620 11,620	»31,670	231 231 231 231 231 231	169 169 169	312 312 312 312 312 312 312	882 882 882 882 882 882	f,781 1,781 1,781 1,781 1,781 1,781	927 927 927 927 927 927	97 97 97 97	76 76 76 76 76	
lind of period	France	Ger- many, Fed. Rep. of	Greece	India	Iran	Iraq	Italy	Japan	Kuwait	Leb- anon	Libya	Mexi- co	Nether- lands
1970 1971 1972 1973	3,532 3,523 3,826 4,261	3,980 4,077 4,459 4,966	117 98 133 148	243 243 264 293	131 131 142 159	144 144 156 173	2,887 2,884 3,130 3,483	532 679 801 891	86 87 94 120	288 322 350 388	85 85 93 103	176 184 188 196	1,787 1,909 2,059 2,294
1974 —May June July Aug Sept Oct Nov Dec	4,262 4,262 4,262 4,262 4,262 4,262 4,262 4,262 4,262 4,262	4,966 4,966 4,966 4,966 4,966 4,966 4,966 4,966 4,966	149 150 150 150 150 150 150 150	293 293 293 293 293 293 293 293 293	159 159 158 158 158 158 158 158	173 173 173 173 173 173 173 173 173	3,483 3,483 3,483 3,483 3,483 3,483 3,483 3,483 3,483	894 891 891 891 891 891 891 891	142 130 130 130 130 138 138 138 138	389 389 389 389 389 389 389 389 389	103 103 105 107 103 103 103	154 154 154 154 154 154 154 154	2,294 2,294 2,294 2,294 2,294 2,294 2,294 2,294 2,294
1975 Jan I'eb Mar Apr May ^p	4.262	4,966 4,966 4,966 4,966 4,966 4,966	150 150 150 150 150	293 293 293 293 293	158 158 158 158 158	(73 173 173 173 173	3,483 3,483 3,483 3,483 3,483 3,483	891 891 891 891 891 891	[40 40 54 54 75	389 389 389 389 389 389	103 103 103 103 103	154 154	2,294 2,294 2,294 2,294 2,294 2,294
End of period	Paki- stan	Portu- gal	Saudi Arabia	South Africa	Spain	Sweden	Switzer- land	Thai- land	Turkey	United King- dom	Uru- guay	Vene- zuela	Bank for Intl. Settle- ments ²
1970 1971 1972 1973	54 55 60 67	902 921 1,021 1,163	119 108 117 129	666 410 681 802	498 498 541 602	200 200 217 244	2,732 2,909 3,158 3,513	92 82 89 99	126 130 136 151	1,349 775 800 886	162 148 133 148	384 391 425 472	282 310 218 235
1974—May July Aug Sept Not Dec	67 67 67 67 67 67 67 67	1,180 1,180 1,180 1,180 1,180 1,180 1,180 1,180 1,180	129 129 129 129 129 129 129 129 129 129	777 781 788 778 778 786 778 774 771	602 602 602 602 602 602 602 602	244 244 244 244 244 244 244 244 244	3,513 3,513 3,513 3,513 3,513 3,513 3,513 3,513	99 99 99 99 99 99 99 99	151 151 151 151 151 151 151	886 886 886 886 886 886 886 886	148 148 148 148 148 148 148 148 148	472 472 472 472 472 472 472 472 472	247 259 259 255 259 271 251 250
1975 Jan., Feb., Mar Apr., May ^p	67 67 67 67 67 67	1,175 1,175 1,175 1,175 1,175	129 129 129 129 129 (29	764 759 755 747 742	602 602 602 602	244 244 244 244 244 244	3,513 3,513 3,513 3,513 3,513 3,513	99 99 99 99 99	151 151 151 151	886 886 886	148 148 148	472 472 472 472 472 472	265 272 259 260 239

¹ Includes reported or estimated gold holdings of international and regional organizations, central banks and govts, of countries listed in this table, and also of a number not shown separately here, and gold to be distributed by the Tripartite Commission for the Restitution of Monetary Gold; excludes holdings of the U.S.S.R., other Eastern European coun-tries, and China Mainland.

The figures included for the Bank for International Settlements are 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 BIS is included in the gold reserves of individual countries. ² Net gold assets of BIS, i.e., gold in bars and coins and other gold assets minus gold deposit liabilities.

5. U.S. LIQUID AND OTHER LIABILITIES TO FOREIGN OFFICIAL INSTITUTIONS, AND LIQUID LIABILITIES TO ALL OTHER FOREIGNERS

(In millions of dollars)

	1		 			Liabi	ilities to fe	oreign cou	ntries				
		Liquid liabili- ties to	 	·	Official in Liquid	stitutions	2		 !		quid liabi ier foreigi		Liquid liabili- tics to
Find of period	Total	IMF arising from gold trans- actions ¹	Total	Short- term liabili- ties re- ported by banks in U.S.		Nonmar- ketable con- vertible U.S. Treas, bonds and notes	Nonmar- ketable noncon- vertible U.S. Treas, bonds and notes ⁴	Other readily market- able liabili- tics ⁵	Liquid liabilj- ties to com- mercial banks abroad b	Total	Short- term fiabili- ties re- ported by banks in U.S.	Market- able U.S. Treas. bonds and notes 3+7	non- none- tary intl. and re- gional organi- zations ⁸
1963	26,394	800	14,425	12,467	1,183	703	63	. 9	5,817	3,387	3,046	341	1,965
1964 9	$ {29,313} {29,364} $	800 800	15,790 15,786	13,224 13,220	1,125	1,079	204 204	158 158	7,271	3,730	3,354 3,377	376 376	1,722
1965	l	834	15,826	13,066	1,105	1,201	334	120	7,419	4,059	3,587	472	1,431
1966 9	$ \begin{array}{c} 31,145\\ 31,020 \end{array} $	1,011	14,841 14,896	12,484 12,539	860 860	256 256	328 328	913 913	$10,116 \\ 9,936$	4,271 4,272	3,743 3,744	528 528	906 905
1967 9	{35,819 {35,667	1,033	18,201 18,194	14,034 14,027	908 908	711 711	741 741	1,807	11,209 11,085	4,685 4,678	4,127 4,120	558 558	691 677
1968 9	{38,687 {38,473	1,030 1,030	17,407	11,318 11,318	529 462	701 701	2,518 2,518	2,341 2,341	14,472 14,472	5,053 4,909	4,444 4,444	609 465	725 722
1969 •	10/45,755 {45,914	1,019	15,975 15,998	11,054 11,077	346 346	10 555	102.515 2,515	1,505 1,505	23,638 23,645	4,464 4,589	$3,939 \\4,064$	525 525	659 663
1970-1)ec.9	$\frac{147,009}{146,960}$	566 566	23,786 23,775	19,333 19,333	306 295	429 429	3,023 3,023	695 695	17,137	4,676 4,604	4,029 4,039	647 565	844 846
1971-Dec.11	(67,681 (67,808	544 544	51,209 50,651	39,679 39,018	1,955 1,955	6,060 6,093	3,371 3,441	144 144	10,262 10,949	4,138 4,141	3,691 3,694	447 447	1,528 1,523
1972 Dec	82,862	i	61,526	40,000	5,236	12,108	3,639	543	14,666	5,043	4,618	425	1,627
1973 - Dec. 7	92,443		66,814	43.923	5.701	12.319	3,210	1,661	17,694	5,932	5,502	430	2,003
1974 May' June', Aufy'. Aug.', Sept.', Not.', Dec.',	104,059		70,030	46,209 47,465 48,455 48,440 50,149 50,921 51,858 53,035	5,013 5,013 5,013 4,940 4,880 4,880 4,880 4,906 5,059	12,330 12,330 12,330 12,330 12,330 12,330 12,330 12,330	3,210 3,655 3,655 3,655 3,867 3,867 3,867	1,431 1,567 1,664 1,664 1,702 1,825 2,224 2,333	24,644 25,119 26,816 29,373 28,045 28,071 29,770 30,330	6,877 7,139 7,312 7,494 8,010 8,070 8,336 8,783	6,511 6,776 6,935 7,128 7,617 7,639 7,855 8,285	366 363 377 366 393 431 481 481	1,603 1,771 1,871 2,095 1,990 2,120 2,471 3,288
1975 Jan.* Feb.* Mar Apt." May"	119,528 120,163 121,219		79,176 79,005	51,824 54,200 53,696 53,480 52,317	5,177 5,359 6,003 5,938 6,061	12,457 12,457 12,457 12,457 12,457 12,457	3,867 3,867 3,867 3,867 3,907 5,467	$\begin{array}{c} 2.593 \\ 2.742 \\ 3.153 \\ 3.223 \\ 3.380 \end{array}$	29.429 27.649 27.841 29.353 28.625	8,692 9,050 9,002 8,809 9,027	8,184 8,440 8,394 8,179 8,428	508 610 608 630 599	4,152 4,204 4,144 4,052 4,209

¹ Includes (a) liability on gold deposited by the IMF to mitigate the impact on the U.S. gold stock of foreign purchases for gold subscriptions to the IMF under quota increases, and (b) U.S. Treasury obligations at cost value and funds awaiting investment obtained from proceeds of sales of gold by the IMF to the United States to acquire income-carring assets. ² Includes BIS and European Fund. ³ Derived by ambring investment of transmitting to handbank density of the United States to acquire income-carring assets. ³ Includes BIS and European Fund. ³ Derived by ambring investment of transmitting to handbank density of the United States to acquire income-carring assets. ⁴ Includes BIS and European Fund. ⁵ Derived by ambring investment of transmitting to handbank density of the United States to acquire to handbank density of the United States to acquire income-carring assets. ⁴ Includes BIS and European Fund. ⁵ Derived by ambring investment of transmitting investment of the United States to acquire the bank density of the United States to acquire income-carring assets. ⁴ Includes BIS and European Fund. ⁵ Derived by ambring investment of transmitting investment of transm

² Includes BIS and Luropean Fund, ³ Derived by applying reported transactions to benchmark data; breakdown of transactions by type of holder estimated for 1963. ⁴ Excludes nonce issued to foreign official nonreserve agencies. ⁵ Includes long-term liabilities reported by banks in the United States and debt securities of U.S. Federally-sponsored agencies and U.S. cor-versions.

and neor securities of C.S. Federany-sponsored agencies and C.S. corporations.
 6 Includes short-term liabilities payable in dollars to commercial banks abroad and to other foreigners.
 7 Includes marketable U.S. Treasury bonds and notes held by commercial banks.

cial banks abroad.

end banks abroad,
Principally the International Bank for Reconstruction and Development and the Inter-American and Asian Development Banks,
Data on the 2 lines shown for this date differ because of changes in reporting coverage, Figures on first line are comparable with those shown for the preceding date; figures on second line are comparable with those shown for the following date.

10 Includes \$101 million increase in dollar value of foreign currency

¹⁰ Includes \$101 million increase in dollar value of foreign currency liabilities resulting from revaluation of the German mark in Oct. 1969 as follows: liquid, \$17 million, and other, \$84 million. ¹¹ Data on the second line differ from those on first line because certain accounts previously classified as oblicial institutions are included with banks; a number of reporting banks are included in the series for the first time; and U.S. Treasary securities payable in foreign currencies issued to official institutions of foreign countries have been increased in value to reflect market exchange rates as of Dec, 31, 1971.

Norm. Based on Treasury Dept, data and on data reported to the Treasury Dept, by banks and brokers in the United States. Data correspond generally to statistics following in this section, except for the exclusion of nonmarketable, nonconvertible U.S. Treasury notes issued to foreign official nonreserve agencies, the inclusion of investments by foreign official reserve agencies in debt securities of U.S. Federally-sponsored agencies and U.S. corporations, and minor rounding differences. Table excludes IMF holdings of dollars, and holdings of U.S. Treasury ietters of credit and nonnegotiable, non-interest-bearing special U.S. notes held by other international and regional organizations,

6. U.S. LIQUID AND OTHER LIABILITIES TO OFFICIAL INSTITUTIONS OF FOREIGN COUNTRIES, BY AREA

(Amounts outstanding; in millions of dollars)

End of period	Total foreign countries	Western Furope ¹	Canada	I atin American republics	Asia	Africa	Other countries ²
1971.	61,526	30,134	3,980	1,429	13,823	415	870
1972.		34,197	4,279	1,733	17,577	777	2,963
1973.		45,717	3,853	2,544	10,884	788	3,024
1974—May ^r	70,030 71,117	42,951 43,200 43,002 42,292 42,649 43,007 43,179 44,151	4,302 4,201 4,125 3,953 3,819 3,805 3,705 3,662	3,409 4,022 3,951 4,157 4,445 4,046 3,768 4,419	13,006 14,012 15,235 15,554 16,299 17,329 18,673 18,604	1,620 1,854 2,055 2,272 2,850 2,947 3,204 3,161	2,905 2,741 2,749 2,801 2,654 2,689 2,656 2,627
1975Jan		43,289	3,621	3,659	19,555	3,232	2,562
Feb		44,706	3,616	4,223	20,274	3,356	2,450
Mar		45,823	3,546	4,390	19,396	3,433	2,588
Apr. ^p .		44,983	3,251	4,506	20,062	3,493	2,710
May ^p .		45,186	3,101	4,605	20,425	3,448	2,917

¹ Includes Bank for International Settlements and European Fund, ² Includes countries in Oceania and Eastern Europe, and Western European dependencies in Latin America.

NOTE. – Data represent short- and long-term liabilities to the official nstitutions of foreign countries, as reported by banks in the United States;

foreign official holdings of marketable and nonmarketable U.S. Treasury securities with an original maturity of more than 1 year, except for nonmarketable notes issued to foreign official nonreserve agencies; and investments by foreign official reserve agencies in debt securities of U.S. Federally-sponsored agencies and U.S. corporations.

7. SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY TYPE

(Amounts outstanding; in millions of dollars)

			То	all foreig	ners				, 	to nonmo and regio	netary int mal organ	ernationa lizations 6	L
End of períod	Jotali		Paya	ible in do	llars	Other	Payable in foreign	IMF gold invest- ment ⁵	Total	Depo 	osits -	U.S. Treasury bills and	Other short-
	Totur	Total	Deniand	– – Time ²	Treasury bills and certifi- cates 3	short- term liab.4	rencies		10141	Demand	Time2	certifi- cates	term liab,7
1971 1972 <i>r</i> 1973 <i>r</i>	55,428 60,696 69,074	55,036 60,200 68,477	6,459 8,290 11,310	4,217 5,603 6,882	33,025 31,850 31,886	11,335 14,457 18,399	392 496 597	400	1,367 1,412 1,955	73 86 101	192 202 83	210 326 296	892 799 1,474
1974—May r June r Aug. r Sept. r Nov. r Dec. r Dec. r	78,752 81,014 83,951 86,863 87,710 88,628 91,816 94,815	78,098 80,222 83,285 86,117 87,015 87,909 91,072 94,049	11,672 12,856 12,222 11,841 12,769 11,228 12,860 14,054	7,609 8,253 8,643 9,091 9,240 9,807 9,550 10,089	33,983 34,038 34,178 33,179 33,467 34,187 35,212 35,662	24,835 25,074 28,241 32,006 31,539 32,686 33,450 34,244	653 792 666 746 696 719 744 766		1,388 1,653 1,745 1,921 1,900 1,997 2,333 3,165	95 106 121 81 128 125 128 125 128 139	53 66 68 69 89 89 105	46 91 146 75 93 285 497	1,194 1,390 1,508 1,627 1,629 1,690 1,830 2,424
1975 Jan. 7 Feb. 7 Mar Apr May"	93,350 94,245 93,404 94,604 93,209	92,630 93,511 92,722 93,862 92,544	12,295 12,139 12,324 11,699 11,924	10,157 10,322 10,143 10,390 10,368	38,108 40,428 40,094 40,424 40,628	32,069 30,622 30,161 31,349 29,624	721 733 682 742 665	· · · · · · · · · · · · · · · · · · ·	3,911 3,955 3,473 3,592 3,839	123 118 189 99 114	104 95 116 126 133	1,234 1,260 777 781 1,994	2,450 2,482 2,391 2,585 1,598

For notes see opposite page.

7. SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY TYPE---Continued

(Amounts outstanding; in millions of dollars)

- <u></u>		Total to o	flicial, banl	cs and othe	r foreigners	;		<u>'</u> '	o official i	nstitutions ⁸		
I and of any find		}	Payable	in dollars		Payable		} .	Payable	in dollars		b
Lad of period	Total	Dep Demand	osits Time?	U.S. Treasury bills and certifi- cates ³	Other short- term liab.4	in foreign cur- rencies	Total	Dep Demand	Time 2	U.S. Treasury bills and certifi- cates ³	Other short- term liab,7	Payable in foreign currencies
1971 1972 1973'	53,661 59,284 67,119	6,386 8,204 11,209	4,025 5,401 6,799	32,415 31,523 31,590	10,443 13,659 16,925	 392 496 597	39,018 40,000 43,923	1,327 1,591 2,125	2,039 2,880 3,911	32,311 31,453 31,511	3,177 3,905 6,248	165 171 127
1974 -May', June', July', Sept.', Oct.', Nov.', Dec.',	77,364 79,360 82,206 84,941 85,811 86,631 89,483 91,650	11,577 12,750 12,102 11,760 12,641 11,104 12,732 13,915	7,556 8,187 8,578 9,023 9,171 9,718 9,461 9,984	33,937 33,947 34,128 33,033 33,392 34,094 34,927 35,165	23,641 23,684 26,733 30,379 29,910 30,996 31,620 31,821	653 792 666 746 696 719 744 766	46,209 47,465 48,455 48,440 50,149 50,921 51,858 53,035	2,352 2,643 2,562 2,474 2,825 2,168 2,472 2,951	4,025 4,277 4,445 4,429 4,282 4,282 4,400 4,058 4,257	33,731 33,745 33,749 32,687 32,955 33,634 34,467 34,656	5,974 6,673 7,571 8,722 9,960 10,591 10,734 11,044	127 127 127 127 127 127 127 127 127
1975Jan. * Feb. * Mar Apr May"	89,439 90,289 89,931 91,012 89,370	12,172 12,021 12,135 11,600 11,810	10,053 10,226 10,027 10,264 10,236	36,874 39,169 39,316 39,643 38,634	29,619 28,141 27,771 28,764 28,026	721 733 682 742 665	51,824 54,200 53,696 53,480 52,317	2,185 2,058 2,323 2,147 2,175	4,296 4,306 4,303 4,193 4,331	36,531 38,840 39,015 39,275 38,372	8,813 8,996 8,054 7,864 7,439	· · · · · · · · · · · · · · · · · · ·
				Fo banks ⁹				To c	other foreig	ners		
						Payable in	n dollars					To banks and other foreigners
End of period	Total	Total	Dep Demand	osits Time2	U.S. Treasury bills and certifi- cates	Other short- term liab.4	Total -	Depo Demand		U.S. Treasury bills and certifi- cates	Other short- term liab, 7	Payable in foreign cur- rencies
1971. 1972. 1973 r	14,643 19,284 23,196	10,721 14,340 17,224	3,399 4,658 6,941	320 405 529	8 5 11	6,995 9,272 9,743	3,694 4,618 5,502	1,660 1,955 2,143	1,666 2,116 2,359	96 65 68	271 481 933	228 325 469
1974 May r June r July r Aug, r Sept, r Oct. r Dec. r	31,155 31,895 33,752 36,502 35,661 35,710 37,626 38,615	24,118 24,454 26,277 28,754 27,476 27,492 29,154 29,691	6,910 7,689 7,105 6,890 7,096 6,361 7,622 8,253	788 996 1,165 1,444 1,625 1,896 1,795 1,931	82 95 204 200 258 268 253 232	16,339 15,675 17,803 20,220 18,497 18,967 19,484 19,275	6,511 6,776 6,936 7,129 7,617 7,626 7,855 8,285	2,315 2,418 2,435 2,396 2,721 2,574 2,638 2,710	2,744 2,915 2,967 3,150 3,264 3,422 3,608 3,796	124 107 175 145 179 193 207 277	1,329 1,336 1,359 1,437 1,454 1,454 1,402 1,502	526 665 539 618 568 591 617 639
1975—Jan. r Feb. r Mar Apr May ^p	37,614 36,090 36,235 37,533 37,053	28,710 26,916 27,160 28,612 27,961	7,362 7,142 7,072 6,897 6,857	1,998 2,048 1,808 2,102 1,820	158 129 101 148 93	19,193 17,596 18,179 19,465 19,190	8,184 8,441 8,394 8,179 8,428	2,625 2,820 2,740 2,556 2,777	3,760 3,872 3,916 3,969 4,084	186 200 200 2 20 168	1,613 1,548 1,537 1,434 1,398	721 733 682 742 665

1 Data exclude "holdings of dollars" of the IMF

Data exclude "holdings of dollars" of the IMF.
 Excludes negotiable time certificates of deposit, which are included in "Other short-term liabilities."
 Includes nonmarketable certificates of indebtedness and Treasury bills issued to official institutions of foreign countries.
 Includes liabilities of U.S. banks to their foreign branches, liabilities of U.S. agencies and branches of foreign banks to their head offices and foreign branches, bankers' acceptances, commercial paper, and negotiable time certificates of deposit.
 U.S. Treasury bills and certificates obtained from proceeds of sales of gold by the IMF to the United States to acquire income-earning assets. Upon termination of investment, the same quantity of gold was reac-quired by the IMF.
 Principally the International Bank for Reconstruction and Develop-ment and the Inter-American Development Bank.
 Includes difference between cost value and face value of securities in IMF gold investment account.

7 Principally bankers' acceptances, commercial paper, and negotiable

Principally ballkers acceptances, confinencial paper, and acceptances, time certificates of deposit.
 Foreign central banks and foreign central govts, and their agencies, and Bank for International Settlements and European Fund.
 Excludes central banks, which are included in "Official institutions."

NOTE.—"Short term" refers to obligations payable on demand or having an original maturity of 1 year or less. For data on long-term liabilities reported by banks, see Table 9. Data exclude the holdings of dollars of the International Monetary Fund; these obligations to the UMF consti-tute contingent liabilities, since they represent essentially the amount of dollars available for drawings from the IMF by other member countries. Data exclude also U.S. Treasury letters of credit and nonnegotiable, non-interest-bearing special U.S. notes held by the Inter-American Develop-ment Bank and the International Development Association.

8. SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRY

(End of period. Amounts outstanding; in millions of dollars)

Area and country	1973			1974					1975		
	- Dec. /	Aug. /	Sept. 7	Oct. r	Nov.'	Dec.	Jan.'	Feb. '	Mar.	Apr.	Mayr
urope:											
Austria Belgium-Luxembourg,	161 1,483	530 1,937	597	568 2,047	557 2,295	607 2,506	597 2,391	624 2,647	599	629 2,810	627 2,875
Denmark	659	251	268	285	338	369	369	324	370	340	32.
f inland France	165 3,483	229 3,624	219	223	262 3,835	266 4,287	204 4,206	204 4,035	202	212	181 4,982
Germany	13,227	11,873	9,337	8,623	9,102	9,420	9,948	10,801	11,235	10,229	8,20.
Greece	389	298	3,138	255 2,748	213 2,192	248 2,617	253 2,101	242	192	202 2,498	27.
Netherlands	2,886	2,234	2.498	3,009	3,177	3,234	3,208	3,242	3,414	3,302	3,35
Norway Portugal	965	894 422	1,023 435	1,131 411	1,181	1,040	874	826	843	827 247	84
Spain	305	303	377	347	332	382	379	320	358	361	34
Sweden	1,885	1,049 7,850	8.393	1,071	1,103 9,378	1,138	1,132	1,215	1,209	1,477	1,69
Turkey	98	106	100	121	102	152	169	131	243	103	8
United Kingdom Yugoslavia	6,148 86	9,076	8,714	136	105	7,548	187	6,205 [168	7,050	7,065	7,00
Other Western Europe ¹ ,	3,352	2,829	3,122	3,263	3,432	4,051	3,128	2,859	2,641	2,516	2,41
U.S.S.R Other Eastern Europe	110	26	149	136	140	206	172	120	35 218	123	6
Total	40,742	44,879	45,456	44,896	46,300	48,655	45,953	46,037	47,130	46,503	44,55
anada,	3,627	3,250	3,754	4,226	3,725	3,503	3,405	3,789	3,456	3,955	3,95
atin America:					·						
Argentina Bahamas	924 852	1,189 3,201	1,105	1,017	938 1,747	886	2,161	894 2,050	822	886	96 2,04
Brazil	860	. 847	893	894	952	1,034	859	927	1,065	1,077	98
Chile Cojombia	158 247	253	266 293	270	297	276	284	281	258	278	26
Cuba	7	6	7	6	7	1 7	6	6	6	6	
Mexico Panama	1,296	445	1,647	1,731	1,746 474	1,770	1,747	476	(1,668 519	1,727	1,87
Peru	135	185	182	.177	183	272	256	238	225	217	20
Uruguay Veneruela	120	2,999	120	128	{ 140 2,921	147	2,918	164	3,501	3,559	16
Other Latin American republics	884	1,066	1,214	1,113	1,176	1,316	1,211	1,263	1,348	1,401	1,35
Netherlands Antilles and Surinam Other Latin America	71 359	103 828	123 553	138 508	135 839	158 515	155 892	133 468	143 492	113 738	12
Total	7,664	13,132	11,361	11,442	11,862	12,038	12,361	12,302	12,300	13,610	13,56
sia: China, People's Rep. of (China Mainland)	38	40	40	43	45	50	50	73	62	63	5
China, Republic of (Taiwan)	757	842	822	797	808	818	977	1,015	1,037	1,038	- 99
Hong Kong Indja	372	490	621 158	470	551	530	558	546	528	543	59 16
Indonesia	133	785	943	1,600	1,363	1,221	1,327	1,083	497	582	27
israel Japan	327 6,967	211	$217 \\ 10,136$	218 10,407	279 10,891	386	417	473	508	490	53
Korea	195	277	304	313	309	384	315	327	311	345	34
Philippines Thailand	247	715	748 362	726	731	747	702	642 327	745	446	60
Other	1,202	4,252	4,726	4,832	5,681	5,446	6,003	6,136	4,651	4,827	5,17
Total	10,839	18,060	19,076	19,874	21,147	21,073	21,307	21,708	20,368	20,162	20,26
Africa: Hgypt	35	105	73	109	109	103	105	106	92	112	11
Morocco	11	63	.79	73	59	38	71	81	65	66	7
South Africa	114	156	157	138	155	130 84	150 66	188 41	191	159	17
Other	808	2,258	2,893	2,973		3,197	3,272	3,392	3,461	3,472	3,40
Total	1,056	2,627	3,244	3,333	3,604	3,551	3,664	3,809	3,848	3,867	3,89
Other countries:		1				})	i]]	
Australia	3, [3]	2,926	2,847	2,788	2,759	2,742	2,661	2,568	2,761	2,856	3,06
Total	3,190	2,994	2,918	2,859	2,845	2,831	2,748	2,644	2,828	2,916	3,14
otal foreign countries	67,119	84,941	85,811	86,631	89,483	91,650	89,439	90,289	89,931	91,012	89,37
nternational and regional;	{	ſ	1	ĺ	1	Í	Í	1			[
International ²	1,627	1,567	1,534	1,665	2,049	2,894	3,636	3,677	3,222	3,291	3,60
Latin American regional Other regional ³	57	262	261	232	213	202	226 50	57	44	90	8
	1,955	1,921	1,900	1,997	2,333	3,165	3,911	3,955	3,473	3,592	3,83
Total	1	(· · ·	•	[[ſ	[[1	(1
Grand total	69,074	86,863	. 87,710	88,628	91,816	94,815	93,350	94,245	93,404	94,604	93,20

For notes see opposite page.

8. SHORT-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRY-Continued

(1-nd of period, Amounts outstanding; in millions of dollars)

Supp:	lementary	data
-------	-----------	------

	19	973	19	974	1975		I	973	19	074	197
Area and country	Apr.	Dec.	Apr.	Dec.	Apr.	Area and country	Apr.	Dec.	Apr.	Dec.	Apr
Other Western Europe; Cyprus Iceland Ireland, Rep. of Other Latin American republics: Bolivia Costa Rica Dominican Republic Foundor Fl Salvador Guatemala Haiti	9 12 22 65 75 104 109 86 127 25	19 8 62 68 86 118 92 90 156 21	10 11 53 102 88 137 90 129 245 28	7 21 29 96 117 127 122 129 214 35	17 20 29 93 120 214 157 144 255 34	Other AsiaCont.; Laos Malaysia, Pakistan, Singapore, Sri Lanka (Ceylon), Vietnam, Oil-producing countries 5,	3 55 59 93 53 6 98 486	3 62 58 105 141 13 88 652	- - - - - - - - - - - - - -	3 119 63 91 240 14 126 4,640	18 9 14 21 1 7 3,94
Honduras. Jamaica Nicaragua Paraguay. Trinidad and Tobago	64 32 79 26 17	56 39 99 29 17	71 52 119 40 21	88 69 127 46 107	92 62 125 38	Algeria Ethiopia (incl. Fritrea), Ghana , Kenya, Liberia Libya,	51 75 28 19 31 312	111 79 20 23 42 331	110 118 22 20 29 257	67 95 18 31 39 452	5 7 1 3 3
Other Latin America: Bermuda, British West Indies Other Asia:	127 100	242 109	201 354	107 116	100 610	Nigeria. Southern Rhodesia Sudan. Tanzania. Tunisia.	140 1 3 16 11	78 2 3 12 7	736 1 2 12 17	2,295 2 4 11	14 21 2
Atghanistan Burma. Cambodia Jordau.	19 17 3 4	22 12 2 6	11 42 4 6	18 65 4 22	19 30	Uganda. Zambia. All other: New Zealand	19 37 34	6 22 39	11 66 33	13 22 47	····i

Includes Bank for International Settlements and European Fund.
 Data exclude holdings of dollars of the International Monetary Fund,
 Asian, African, and European regional organizations, except BIS and Furopean Fund, which are included in "Furope."

⁴ Represent a partial breakdown of the amounts shown in the other categories (except "Other Eastern Lurope").
 ⁵ Includes Bahrain, Iran, Iran, Kuwait, Oman, Oatar, Saudi Arabia, Syria, and United Arab Emirates (Irucial States).

9. LONG-TERM LIABILITIES TO FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES

(Amounts outstanding; in millions of dollars)

		To		Fo foreigr	i countrie	s			Co	untry or a	rea		
End of period	Total	intl. and regional	Total	Official institu- tions	Banks ¹	Other foreign- ers	Ger- many	United King- dom	Other Europe	Total Latin America	Japan	Other Asia	All other coun- tries
1971 1972 ² 1973'	11,010	446 562 580 761	457 439 439 700	144 93 93 310	257 259 259 291	56 87 87 100	164 165 165 159	52 63 63 66		111 136 136 132	3 1 1 5	87 32 32 78	9 10 10 16
1974 May r	1,635 1,673 1,498 1,367	1,005 974 978 1,005 920 849 905 822	639 661 695 493 447 445 449 464	296 321 337 136 93 111 112 124	269 268 284 281 263 262 261	74 73 75 76 73 71 75 79	151 150 155 153 153 153 152 152	56 56 55 55 43 43 43	220 220 231 32 32 32 32 32	144 144 142 141 123 116 116 115		52 77 97 97 70 87 88 101	13 12 13 13 13 13 17 20
1975 - Jan., Feb., Mar., Apr., Mayr.,	1,406 1,441 1,543 1,410 1,446	846 776 795 626 585	560 665 748 784 861	223 336 426 462 544	266 264 255 253 248	71 66 67 68 69	150 147 137 135 129	42 41 41 41 41 41	26 23 24 25 27	118 119 120 121 121		200 313 403 439 519	21 21 21 22 22 22

4 Excludes central banks, which are included with "Official institutions,"

² Data on the 2 lines shown for this date differ because of changes in reporting coverage. Figures on the first line are comparable in coverage with those shown for the preceding date; figures on the second line are com arable with those shown for the following date.

INTL. CAPITAL TRANSACTIONS OF THE U.S. D JULY 1975 A 66

10. ESTIMATED FOREIGN HOLDINGS OF MARKETABLE U.S. TREASURY BONDS AND NOTES

(I'nd of period	١;	in	mittions	oť	(dollars)
-----------------	----	----	----------	----	-----------

				19	74						1975		
	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Jan.	Feb.	Mar.	Apr. ^p	Mayr
Europe: Belgium-Luxembourg Sweden Switzerland. United Kingdom. Other Western Europe. Bastern Europe.	7 260 35 428 87 5	7 260 34 424 89 5	9 260 35 426 97 5	9 260 34 439 101 5	10 250 34 459 96 5	10 250 30 485 102 5	10 276 30 498 98 5	10 251 30 493 97 5	11 252 31 529 89 5	12 252 30 578 83 3	14 252 29 598 283 5	14 252 32 611 300 5	14 251 33 564 301 5
Total	823	819	832	849	854	883	917	885	916	959	1,180	1,21	1,168
Canada	849	849	851	756	706	707	711	713	697	584	588	460	412
Latin America: Latin American republics Other Latin America	11 5	11 5	11	11 5	11 17	11 25	11 62	12 88	11 88	91 148	11 114	11	11 100
Total	16	16	16	16	28	.36	- 74	100		239	125		112
Asia: Japan Other Asia	3,499 12	3,498 12	3,497 12	3,498 12	3,497 12	3,497 12	3,498 12	3,498 212	3,498 325	3,496 541	3,496 1,071	3,496 1,121	3,496 1,291
Total	3,510	3,510	3,509	3,510	3,509	3,509	3,509	3,709	3,822	4,037	4.567	4,617	4,787
Africa	157	157	156	151	151	151	151	151	151	151	151	161	181
All other	25	25	25	25	25	25	25]]
Total foreign countries	5,379	5,376	5,390	5,306	5,273	5,311	5,387	5,557	5,685	5,969	6,611	6,568	6,660
International and regional: International Latin American regional	174 41	57 60	51 75	102 71	23 68	71 52	71 67	61 61	180 61	190 59	592 79	383 77	306 65
Total	214	117	126	173	91	123	138	122	240	249	671	460	371
Grand total	5,594	5,493	5,516	5.479	5,364	5,434	5,525	5,680	5,925	6,218	7,282	7,028	7,030

NOTE. Data represent estimated official and private holdings of mar-ketable U.S. Treasury securities with an original maturity of more than 1

year, and are based on benchmark surveys of holdings and regular monthly reports of securities transactions (see Table 14).

11. SHORT-TERM CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY TYPE

(Amounts outstanding; in millions of dollars)

					Payable i	n dollars				Paya	ible in for	sign curren	ucies
End of period	Total	Total	Total	Loans Official institu- tions	Banks ¹	Others ²	Collec- tions out- stand- ing	Accept- ances made for acet. of for- cigners	Other	Total	Deposits with for- eigners	comt. and fi- nance	Other
] .		paper	
1971 r 1972 ³ r 1973 r	15,471	12,377 14,625 14,830 20,061	3,969 5,674 5,671 7,660	231 163 163 284	2,080 2,975 2,970 4,538	1,658 2,535 2,538 2,838	2,475 3,269 3,276 4,307	4,254 3,204 3,226 4,160	1,679 2,478 2,657 3,935	895 846 846 662	548 441 441 428	173 223 223 119	174 182 182 115
1974—May " June " Aug " Sept. " Nov. " Dec. "	32,436 33,854 35,357 34,451 34,593	29,041 31,479 32,851 34,551 33,533 33,563 35,756 37,680	9,875 (1,409 10,766 (1,549 10,557 10,002 10,968 (11,313	367 390 480 453 528 371 439 382	6,314 7,685 6,715 7,750 6,678 6,299 7,102 7,352	3,194 3,334 3,571 3,346 3,352 3,332 3,426 3,579	5,081 5,107 5,152 5,295 5,245 5,356 5,345 5,637	6,660 7,649 9,205 9,481 9,552 10,050 10,717 11,223	7,424 7,314 7,729 8,227 8,178 8,155 8,726 9,506	884 957 1,003 805 918 1,030 1,028 1,210	611 687 626 461 468 547 515 668	113 130 207 180 217 243 283 289	160 141 170 164 233 240 229 253
1975– Jan. ^r Feb. ^r Mar. ^r Apr May ^p	39,772 42,052 42,806	37,684 38,582 40,889 41,547 43,960	10,232 10,313 9,626 10,659 11,853	361 379 310 362 365	6,318 6,414 5,682 6,519 7,639	3,553 3,521 3,634 3,778 3,849	5,565 5,346 5,415 5,339 5,546	11,025 11,090 11,341 11,441 10,961	10,863 11,833 14,507 14,108 15,601	1,289 1,190 1,162 1,260 1,068	719 609 626 764 478	351 336 290 241 301	219 244 246 254 290

Excludes central banks, which are included with "Official institutions."
 Includes International and Regional Organizations.
 Data on the 2 lines shown for this date differ because of changes

in reporting coverage. Figures on the first line are comparable in cover-age with those shown for the preceding date; figures on the second line are comparable with those shown for the following date.

12. SHORT-TERM CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES, BY COUNTRY

(End of period, Amounts outstanding; in millions of dollars)

Area and country	1973	:		1974					1975		
	Dec.2	Aug. ¹	Sept.7	Oct. '	Nov.	Dec. ⁷	Jan.	I eb. '	Mar.	Api	Maye
Lurope:	1		1							ļ	
Austria Belgium–Luxembourg	147	207	j 17 164	21 301	42	21 384	18 401	38 591	22 550	16 674	19
Denmark	48		51	59	45	46	54	53	41	53	647 49
Finland	108	151	146	128	107	122	132	136	137	147	137
I-rance Germany	621	; 760 I 379	i 637 342	485	438	i 673 589	892	893 435	896 387	859	723
Greece		66	59	48	57	. 64	52	J 42	46	54	. 389 .37
Italy	316	441	354	340	340	345	351	277	287	3.34	(329
Netherlands Norway	133	112	130	i 176 94	- 183 I 97	348 119	195	210 106	187 104	157	221
Portugal	1 24	24	26	35	25	20	16	39	32	26	126
Spain	222	382	253	227	201	196	184	166	150	2.34	257
Sweden	153	139	159 377	149	160	180	128	267	72 230	101 227	126
Turkey	10	19	. 15	15	14	15	234	17	2.90	37	277
United Kingdom,	1.459	2,619	2,228	1,852	2,332	2,435	2,700	2.770	2,896	3,174	3,635
Yugoslavia	10	25	28	2.4	: 28	22	38	18	16	28	39
Other Western Europe	25	22 30	18 21	31	38	22 40	22	27) 24 I 34	31	25
Other Eastern Europe	44	89	102	105	86	131	124	100	110	113	117
Total,	3,970	6,073	. 5,239	4,724	5,660	6,110	6,130	6,331	6,239	6,831	7,293
Canada		2,111	2,032	2,556	2,517	2,773	2,904	2,643	2,934	2,911	3,096
	i									,	
Latin America; Argentina	499	704	695	679	704	720	783	808	869	958	1,007
Bahamas	893	2,204	7,787	3,088	2,978	3,398	1,737	4,699	5,804	5.758	7,050
Brazil	900	1,522	1,534	1,476	1,493	1,415	1,264	1,345	1,266	1,299	1,272
Chile Colombia	151 397	231 679	250 665	256 686	291 675	290 713	303 706	351 679	395 695	433 710	422
Cuba	12	13	14	13	13	14	13	18	1 13	13	13
Mexico,	1,373	1,828	1.706	1,836	1,898	1,972	1,898	2,004	2,116	2,236	2,380
Panama Peru	274	401	410	405	402	503 518	604 504	458 531	546	531 606	671
Uruguay	55	50	47	46	63	63	75	86	104	116	590
Venezuela	518	642	627	557	64.3	704	795	747	736	757	745
Other Latin American republics,	493	700	711	724	810	852	87.1	890 39	902	954	960
Netherlands Antilles and Surinan Other Latin America	144	56 448	64 370	694	920	62 1,138	45	1.549	1,571	.36 1,678	44
Total	5,900	9,900	10,290	10,953	11,450	12,362	13,051	14,202	15,613	16,085	18,121
Asia:		,,		} .							ļ ,
China, People's Rep. of (China Mainland) China, Republic of (Taiwan)	31 140	. <u>22</u> i 448	466	499	483	500	18	6.5	500	448	12
Hong Kong	147	271	243	214	238	22.3	203	184	291	210	1 288
India	16	34	17	: 19	16	14	19	22	17	21	17
Indonesia	88	120 197	122	128	140 208	157	271	159 284	145	. 134 299	119 287
Japan.	6,398	12,822	12,398	11,724	12,420	12.514	11.821	11,246	11.600	11,028	10,601
Korea	403	706	733	760	8.35	955	1,116	1,286	1,356	1,503	1.415
Philippines	181	348 438	342	347	325 i 428	372	302 - 391	342	353	398 -	455
Thailand Other	392	677	669	670	666	771	7,19	781	846	1,007	374 965
Total	8,224	16,078	15,635	14,986	15,765	16,224	15,545	15,216	15,855	15,472	14,969
Africa:											
Egypt	35	8.3	97	93	91	111	106	114		142	138
Morocco	129	210		11	12	18	19	15 i 207	19	10	12
South AfricaZaire	60	238	243	282 107	299	329	364 1 31	396	- 413 31	458	475
Other	158	275	317	311	291	209	265	291	290	.326	351
Total	388	702	- 755	804	795	855	785	853	875	973	1,018
Other countries:	1		1	Ì	ĺ				1		
Australia	24.(4.3	415 77	423 76	478 91	492	466	433	431	436 99	428 107	440 89
									5,35		
Total	286	492		569	597	·	558	526	:	535	528
Total foreign countries	20,723	35,356	34,448	34,593		38,889	38,972		42,051	42,805	45,026
International and regional		1	2		1		1	1	1	1	2
Grand total	20,723	35,357	34,451	34,593	36,784	38,889	38,973	39,772	42,052	42,806	45,028

Note. Short-term claims are principally the following items payable on demand or with a contractual maturity of not more than 1 year: loans made to, and acceptances made for, foreigners; drafts drawn against foreigners, where collection is being made by banks and bankers for their own account or for account of their customers in the United States; and foreign currency balances held abroad by banks and bankers and their customers in the United States, Excludes foreign currencies held by U.S. monetary authorities.

13. LONG-TERM CLAIMS ON FOREIGNERS REPORTED BY BANKS IN THE UNITED STATES

(Amounts outstanding; in millions of dollars)

			_	T_1	ype					Co	untry or a	rea		
Find of period	Total	Total	-	able in do s to- Banks !	ollars Other foreign- ers ²	Other long- terni claims	Payable in foreign curren- cies	United King- dom	Other Europe	Canada	Latín America	Japan	Other Asia	All other coun- tries ²
 1971 r 1972 ^y r 1973 ^y	4,954	3,345 4,539 4,588 5,446	575 833 844 1,160	315 430 430 591	2,455 3,276 3,314 3,694	300 375 435 478	22 40 40 72	130 145 150 148	593 704 703 1,124	228 406 406 490	1,458 1,996 2,020 2,116	246 319 353 251	583 881 918 1,331	429 503 514 536
1974 May' June' July' Aug.' Sept.' Oct.' Nov.' Dec.'	7,087 7,115 7,055 6,999 7,250 7,251	6,214 6,475 6,502 6,448 6,386 6,571 6,561 6,481	1,570 1,622 1,490 1,456 1,419 1,445 1,377 1,331	772 792 909 913 853 914 933 931	$\begin{array}{r} 3,872\\ 4,061\\ 4,104\\ 4,080\\ 4,113\\ 4,212\\ 4,250\\ 4,219\end{array}$	550 546 545 539 542 608 618 609	67 66 67 68 71 71 72 65	224 222 249 285 266 333 339 329	1,559 1,686 1,603 1,545 1,535 1,725 1,652 1,578	467 496 498 503 543 523 506 486	2,434 2,487 2,552 2,527 2,479 2,495 2,574 2,602	241 244 269 269 247 264 257 258	1,381 1,434 1,423 1,416 1,425 1,396 1,392 1,359	524 518 520 511 505 515 531 542
1975 - Jan. ' Feb. ' Mar Apr May ^p	7,457 7,554 7,583	6,624 6,797 6,900 6,896 7,176	1,368 1,378 1,395 1,239 1,287	968 1,035 1,063 1,110 1,185	4,289 4,384 4,442 4,547 4,703	583 606 598 624 610	54 54 55 63 66	323 347 357 375 402	1,669 1,749 1,769 1,813 1,923	475 485 485 490 458	2,603 2,675 2,695 2,786 2,848	248 248 247 242 254	1,388 1,355 1,409 1,249 1,289	557 598 592 630 677

Fxcludes central banks, which are included with "Official institutions."
 Includes international and regional organizations.
 Data on the 2 lines shown for this date differ because of changes in

reporting coverage. Figures on the first line are comparable in coverage with those shown for the preceding date; figures on the second line are comparable with those shown for the following date.

14. PURCHASES AND SALES BY FOREIGNERS OF LONG-TERM SECURITIES, BY TYPE

(In millions of dollars)

	Market	table U.S	, Treas, I	bonds and	notes ¹		.S. corpo securitie		Fo	preign bo	nds	Foreign stocks			
Period		Net pi	irchases	or sales			ł							-	
Terror	Total	Intl. and		Foreign		Pur- chases	Sales	Net pur- chases or sales	Pur- chases	Sales	Net pur- chases sales	Pur- Sales	Sales	Net pur- chases or sales	
		regional	Total	Official	Other	l		 						l	
1972 1973 1974	3,316	57 165 94	- 3,258 470 -573	3,281 465 642	6	18,569	15,015 13,810 13,830	4,068 4,759 1,684	1,901 1,474 1,045	2,932 2,467 3,325	- 1,031 -993 2,281	2,532 1,729 1,899	2,123 1,554 1,718	409 176 181	
1975 Jan May ^p	1,351	248	1,102	1,002	101	8,144	6,508	1,636	772	3,093	- 2,321	729	786	- 57	
1974—May July Aug Sept Oct Dec	$ \begin{array}{r} -28 \\ 101 \\ 23 \\ -37 \\ -116 \\ 70 \\ 132 \\ 134 \\ \end{array} $	29 -97 9 47 -82 32 57 -36	- · 57 - 3 14 - · 84 - 33 38 76 171	- 7 -73 -60 25 153	50 3 14 11 27 38 50 17	903 1,174 1,049 1,400 1,361 1,568 1,415 927	852 923 1,056 1,132 1,183 1,364 1,311 978	51 251 7 268 178 205 103 50	89 74 94 59 72 86 92 101	154 272 251 214 152 362 170 524	-64 -197 -158 -155 -80 -276 -78 -423	173 207 128 146 145 89 124 117	174 117 116 117 100 152 102 87	2 90 12 29 45 63 22 30	
1975 Jan Łeb Mar Apr. ^p May ^p	245 293 1,063 - 254 3	118 9 422 -211 -89	127 285 642 -43 92	118 182 644 66 123	9 102 -3 23 31	1,207 1,704 1,752 1,636 1,845	897 1,385 1,152 1,394 1,679	309 318 600 242 166	131 118 186 167 172	1,207 554 647 341 345	-1,076 436 461 -174 - 173	147 134 148 155 145	156 173 159 141 157	-39 -11 14 -12	

Excludes nonmarketable U.S. Treasury bonds and notes issued to official institutions of foreign countries. ² Includes State and local govt, securities, and securities of U.S. Govt, agencies and corporations. Also includes issues of new debt securities

sold abroad by U.S. corporations organized to finance direct investments

abroad. Nore.-Statistics include transactions of international and regional organizations.

15. NET PURCHASES OR SALES BY FOREIGNERS OF U.S. CORPORATE STOCKS, BY COUNTRY (In millions of dollars)

Period	Pur- chases	Sales	Net pur- chases or sales ()		Ger- many	Nether- lands	Switzer- land	United King- dom	Other Europe	Total Europe	Canada	1 atín America	Asia	Other 1
1972 1973 1974	14,361 12,762 7,552	12,173 9,978 7,095	2,188 2,785 457	372 439 203	51 2 39	297 339 430	642 685 36	561 366 304	137 274 50	1,958 2,104 354	78 99 6	32 1 33	256 577 131	83 5 10
1975- JanMay ^p	6,107	4,509	1,596	46	78	115	341	290	44	913	78	1	584	18
1974—May June July Aug Sept Oct Dec	576 521 508 580 447 673 604 450	591 513 510 502 445 695 616 429	15 	18 15 13 19 9 17 5 13	7 8 5 18 17 30 13	29 33 16 21 20 20	5 11 9 15 6 39 35 10	36 - 18 49 7 22 82 51 - 76	5 3 11 11 4 9	19 16 2 64 3 114 77 30	7 13 10 14 6 3 2 14	+ 15 - 7 - 2 9 4 2 5 10	-14 15 14 10 6 95 70 27	2 2 2 1 7 1 •
1975– Jan Feb Mar Apr ^{.p} May	731 1,383 1,148 1,318 1,527	541 849 913 1,058 1,149	190 533 236 259 378	34 21 12 15 6	15 25 11 23 4	8 14 40 26 27	42 115 40 44 100	8 147 38 54 59	15 9 7 4 9	107 331 146 136 193	12 20 15 36	15 18 5 2 1	84 150 80 121 149	2 15 1 3 1

⁴ Includes international and regional organizations.

16. NET PURCHASES OR SALES BY FOREIGNERS OF U.S. CORPORATE BONDS, BY COUNTRY

(In millions	of dollars)
--------------	-------------

Period	Total	France	Ger- many	Nether- lands	Switzer- land	United Kingdom	Other Europe	Total Europe	Canada	Latin America	Asia	Africa	Other countries	Intl, and regional
1972 1973 1974	1.948	336 201 96	77 33 33	74 - 19 - 183	135 307 96	367 275 352	315 473 59	1,303 1,204 702	82 49 50	22 44 43	323 588 557	2 * 8	10 10	148 52 34
1975 JanMay ^p	40	4	8	26	61	181	- 10	- 145	46	•	662	•	1	-524
1974—May June July Aug Sept Oct Nov Dec	66 242 5 190 176 226 224 11	10 5 1 1 10 4 1	* 3 2 * 1 1	• 116 72 1 1 1 2 4	28 15 2 1 2 13 1	19 64 36 29 54 6 20 54	6	59 185 100 21 55 25 23 56	3 1 2 4 18 11 4	5 4 5 4 2 5 1 7	3 3 7 199 15 100 398 93		* 10 * *	$ \begin{array}{r} -3 \\ -128 \\ -36 \\ 130 \\ 79 \\ -163 \\ -173 \end{array} $
1975- Jan Feb Mar. ^p Apr. ^p May ^p	119 215 365 17 212	2 4 1 1 3	3 3 1 2 1	* 1 26 1	6 3 10 35 7	59 83 23 99 81	5 13 3	74 - 80 -32 -100 -72	14 16 4 5 7	-1 + 4 3 1	152 37 322 81 69	• • •	• ! •	-120 -189 -10 -7 -218

NOTE.- Statistics include State and local govt, securities, and securities of U.S. Govt, agencies and corporations. Also includes issues of new

debt securities sold abroad by U.S. corporations organized to finance direct investments abroad,

17. NET PURCHASES OR SALES BY FOREIGNERS OF LONG-TERM FOREIGN SECURITIES, BY AREA

18. FOREIGN CREDIT AND DEBIT BALANCES IN BROKERAGE ACCOUNTS

(In millions of dollars)

Period	Total	Intl. and re- gional	Total foreign coun- tries	Eu- rope	Canada	Latin Amer- ica		Af- rica	Other coun- tries
1972 1973 1974	622 - 818 2,058	90 139 60	532 957 1,999	505 141 544	635 569 -1,529	69 120 93	- 296 -168 -138	-66 3 7	29 37 22
1975 <u>-</u> JanMay ¹	2,378	862	• 1,517	- 106	912	- 110	- 41.3	18	5
1974—May June July Aug Sept Oct Nov Dec	105 146 126 35 - 340 56	5 3 1 2 12 2 3 - 95	71 - 107 - 147 - 127 - 47 - 342 - 59 - 298	26 - 75 - 63 - 35 - 41 - 81 - 21 - 27	- 35 121 108 126 37 - 244 8 190	22. 6 1 9 5 * 14 25	10 94 24 42 22 18 - 21 - 67	• 	3 * 3 1 3 2 3 *
1975 Jan Feb Mar. ^p Apr. ^p May ^p	- 475 - 473 - 160	572 147 117 57 31	514 - 328 - 356 103 216	- 41 - 19 - 66 - 57 - 39	- 405 - 159 174 - 168	28 97 2 17	60 94 112 59 88	20 2 2 • 2	* 1 2 2

(Amounts outstanding; in millions of dollars)

	End of period	Credit balances (due to foreigners)	Debit balances (due from foreigners)
	· · · · ·	·	
1977-	- June	312	339
	Sept		336
	Dec.	372	405
	Dec	374	405
1973-	Mar	310	364
• • • • •	June,	316	243
		290	255
	Sept		
	Dec	333	231
1074	M.,	383	225
1974	Mar		
	June	354	241
	Sept	298	178
	Dec. ^{<i>p</i>}	293	193
1975	Mar."	349	209

Notr. - Data represent the money credit balances and money debit balances appearing on the books of reporting brokers and dealers in the United States, in accounts of foreigners with them, and in their accounts carried by foreigners.

INTL. CAPITAL TRANSACTIONS OF THE U.S. 10 JULY 1975 A 70

19a. ASSETS OF FOREIGN BRANCHES OF U.S. BANKS (In millions of dollars)

		İ	Ch	tims on U	J.S.	i 	Claims	on foreig	ners		
Location and currency form	i Month-end	Total	Total	Parent bank	Other	Total	Other branches of parent bank	Other banks	Offi- cial insti- tutions	Non- bank for- cigners	Other
IN ALL FOREIGN COUNTRIES Total, all currencies	1972 Dec	78,202	4,678	 2,113 1,886	2,565	71,304		35.773	1,594		2,22(
	1974 Apr May July Aug Sept Oct Dec	140,020 145,918 147,467 145,058 148,719 147,720 145,906 150,274	5,980 8,031 6,839 6,402 9,366 6,267 4,661	3,504 5,465		128,823 132,377 134,891 132,945 133,473 135,272 135,284	23,119 24,583 25,120 25,726 26,428 26,322 26,958	62,901 64,693 64,441 61,949 60,524 61,301	3,753 3,703 3,610 3,689 3,423 3,721 3,849 4,019	39,050 39,398 41,721 41,580 43,098 43,927 44,860	5,21 5,510 5,730 5,711 5,880 6,181 5,967 6,081
	1975 Jan., Feb Mar Apr. ^p	151,550	7,029 5,483 (5,319 5,821	4,360 2,882 2,637 3,051	2,669 2,601 2,681 2,771	138,055 140,238 143,613 143,830	27,870 28,936 28,278 29,160	58,821 58,742 61,547 60,225	4,152 4,246 4,407 4,353	48,314	5,829
Payable in U.S. dollars	1972 Dec 1973 Dec	52,636 79,445	4,419 4,599	2.091 1.848	2,327 2,751	47,444 73,018		26,251 39,527	1,059	12,264 18,915	773 1,828
	1974. Apr June July Aug Sept Oct Dec	100,266 101,704 101,534 105,827 104,345 101,977	5,621 7,685 6,518 6,110 9,055 5,990 4,379 7,445 6,601	3.456 5.417 4.107 3.738 6.816 3.564 1.970 5.105 4.428	2,165 2,268 2,410 2,373 2,239 2,426 2,409 2,340 2,340 2,174	93,893	16,043 16,890 17,478 18,480 19,694 19,413 19,785 20,623 19,671	47,373	2,889	22,962 24,467 24,942 25,738 26,501 27,027 27,026	2,619
	1975 Jan Leb Mar Apr. ^p	105.687 104,249 107,377	6,705 5,139 5,005 5,456		2,387 2,300 2,399 2,448	95,901 96,221 99,503 100,120	20,425 20,794 19,787	$43,108 \\ 42,621 \\ 46,054 \\ 45,111$	3,431	30,058	$ \begin{vmatrix} 3,086 \\ 2,889 \\ 2,869 \\ 2,706 \end{vmatrix} $
IN UNITED KINGDOM Total, all currencies	1972 -Dec 1973 - Dec		2,234 1,789	1,138 738	1,096 1,051		5,659 8,773	23,842 34,442			1,018
	1974 Apr May July Aug Sept Oct Dec	71,982 71,305 69,197 70,382 70,965 68,123 69,137	2,589 3,792 3,561 3,046 3,599 2,860 1,325 3,387 3,248	2,858 2,087 502 2,568	783 823 949 840 741 774 823 818 776	65,617 63,974 64,496 65,596 64,462 63,571	12,790 12,436 12,386 13,122	37,920 36,468 34,575 33,942 34,959	1,073 889 812 718 666 829 887 753 788	16,195 17,097 17,372 17,581 17,567	2,131 2,183 2,126 2,177 2,287 2,509 2,336 2,179 2,445
	1975 Jan. Feb Mar Apr. ^P	67,038 69,654	2,633 1,818 1,798 2,017	1,023	731 796 817 891	63, 527 63,250 65,693 65,330	12.806	34,260	854 848 929 919	17,515	$\begin{array}{c c} 2.291 \\ 1.970 \\ 2.163 \\ 1.902 \end{array}$
Payable in U.S. dollars	1972Dec 1973Dec		·	2,146 1,642		27,664 37,816		17, 23,		5,464 7,409	446 865
	1974 - Apr May June, July Aug Sept Oct Nov Dec	49,634 49,363 48,158 49,406 50,075 47,968 48,710		2,499 3,693 3,462 2,958 3,507 2,774 1,235 3,277 3,146		42,895 44,825 44,774 44,061 44,677 45,960 45,421 44,198 44,693	9 932 10,529 10,305 10,234 10,796	25, 26, 26, 24, 24, 25, 25, 25, 23, 24,	994 147 698 512 720 233 551	8,741 8,546 9,203 9,432 9,637 9,937 9,954 9,852 10,102	1,135 1,126 1,138 1,222 1,339 1,312 1,235
	1975 Jan Feb Mar Apr.e	48,939		2,542 1,697 1,687 1,885		43,959 43,244 46,039 45,923	10,615	23 22 25 24	575 610	10,268 10,055 10,057 10,217	1,077
IN BAHAMAS AND CAYMANS ¹ Total, all currencies	1972– Dec 1973–Dec	23,771	1,486 2,210	317	1,272 1,893	21,041	1	6,663 2,974		4,322 8,068	
	1974- Apr Mav June July Aug Sept Oct Nov Dec	30,864 31,219 30,403 32,317 30,080 30,071 32,313	2,427 2,380 4,624 2,315	1,836 981 870 3,153 750 711 1,816	1,434 1,467 1,446 1,510 1,471 1,564 1,495 1,484 1,382	27,208 26,914 26,910 27,075		6,086 7,035 7,643 6,822 6,157 6,014 6,280 7,193 6,854		9,679 9,782 10,361 10,386 10,757 10,896 10,795 10,937 11,599	623 744 787 815 856 790 883 815
	1975 Jan Feb Mar Apr. ^p	33,532	3,223 2,563 2,405 2,587	1,594 1,072 839 1,006	1,629 1,491 1,567 1,581	30,135 30,669		6,864 7,389 7,595 8,967		12,204 12,746 13,074 13,390	838 834 716 720

For notes see p. A-74.

JULY 1975 : INTL. CAPITAL TRANSACTIONS OF THE U.S. A 71

19b. LIABILITIES OF FOREIGN BRANCHES OF U.S. BANKS (In millions of dollars)

		To U.S.			oreigner	8			:			
Total	Total	Parent bank	Other	Total	Other branches of parent bank	banks	Offi- cial insti- tutions	Non- bank for- eignets	Other		Location and currency form	
78,203	3,501 5,610	997 1,642	2,504	72,121	11,121	41,218	8,351 10,330	11,432	2,580 4,641		IN ALL FOREIGN COUNTRIES	
140,020 145,918 147,467 145,057 148,719 147,720 145,906 150,275 151,828	7,210 8,275 9,028 10,129 9,419 9,981 10,449 11,901 11,981	2,558 3,218 3,488 4,373 4,123 5,058 5,853 6,249 5,807	5,540 5,757 5,296 4 973	127.586131.978132.328128.616132.774131.016128.910131.619132.915	22,688 23,941 24,234 25,313 26,007 26,337 26,619 27,717 26,903	71,232 74,193 71,692 66,855 68,772 66,071 62,606 63,596 65,642	11,612 12,187 14,388 15,030 16,304 17,488 18,171 19,979 20,184	22,054 21,657 22,015 21,418 21,690 21,121 21,514 20,327 20,187	5,665 6,110	1974 Apr. May June July Aug. Sept. Oet. Nov. Dec.		
151,049 151,550 155,056 155,485	11.830	6,354 6,606 8,848 7,818	5,476 5,954 6,557 6,223	132,688 132,486 133,396 135,350	26,988 28,154 28,148 30,038	64,093 63,327 63,362 62,223	21,682 21,950 27,567 23,216	19,924 19,055 19,319 19,873	6,532 6,505 6,254		1	
54,878 80,374	3,050 5,027	847 1,477	2,202 3,550	50,406 73,189		29,229 43,641	6.781					
94,921 100,714 102,302 102,432 106,909 106,004 103,934 107,427 107,813	6,640 7,685 8,414 9,494 8,786 9,294 9,905 11,215 11,435	2,378 3,021 3,279 4,160 3,932 4,833 5,650 6,023 5,640	4,853 4,461 4,255 5,192	285,619 89,848 90,359 89,264 94,178 92,630 90,136 92,233 92,428	16,694, 17,070 18,438 19,456	47,847 50,848 48,909 45,768 48,394 46,020 42,690 43,147 43,623	9,817 11,630 12,337 13,508	12,007	2,662 3,181 3,529 3,675 3,945 4,080 3,893 3,979 3,950	I1974 Apr. May June July Aug. Sept. Oct. Nov. Dec.		
108,099 106,013 109,366 110,296	12.062	6,202 6,458 8,659 7,634	$5,164 \\ 5,603 \\ 6,135 \\ 5,760$	92,957 90,317 91,207 93,491	20,079 19,814	42,800 40,626 41,160 40,932	19.302	11,846 10,905 10,931 11,121	3,776 3,634 3,365	1975 - Jan. 		
43,467 61,732	1,453 2,431	113 136		41,020 57,311		24,596 34,979	8,140	7,030 10,248	994 1,990		IN UNITED KINGDOM	
68,959 71,982 71,305 69,197 70,382 70,965 68,123 69,137 69,804	3,123 3,729 3,744 3,439 3,701 3,503 3,227 4,376 3,978	409 749 606 611 713 635 683 889 510	2,828 2,988 2,867 2,544 3,487	63,914 66,156 65,429 63,557 64,309 64,919 62,621 62,397 63,409	4,975 4,890 4,913 5,099 4,794 5,428 5,237 5,071 4,762	36,524 39,596 36,711 34,393 33,920 33,766 30,621 30,352 32,040	9,240 9,273 11,289 11,543 12,737 13,544 14,051 15,454 15,258	13,175 12,398 12,516 12,521 12,858 12,181 12,712 11,521 11,349	1,922 2,097 2,132 2,201 2,373 2,543 2,275 2,363 2,418			
68,451 67,038 69,654 69,248	3,804 4,376 5,095 4,596	873 913 1,224 1,342	2,931 3,462 3,871 3,254	62,360 60,546 62,363 62,625	4,567 4,693	30,266 29,207 29,990 28,666	16,419 16,517	11,108 10,127 10,438 10,753	2,287 2,117 2,196	l 1975 Jan. !		
30,810 39,689	1,272 2,173	72 113	1,200 2,060	29,002 36,646	2,008 2,519	17,379 22,051	5,329 5,923		535 870		Payable in U.S. doifars	
46,323 49,301 48,970 48,018 49,481 50,212 48,314 49,668 49,666	3,176 3,448 3,177 2,988	384 724 579 568 692 605 651 865 484	2,608	42,453 44,625 44,214 43,528 44,654 45,550 44,033 44,256 44,594	3,083 3,255 3,364	22,558	9,137 9,450 10,437	8,382	992 1,195 1,239 1,314 1,380 1,486 1,294 1,375 1,328			
48,490 46,698 49,533 49,177	3,599 4,164 4,805 4,297	854 895 1,189 1,313	2,744 3,269 3,616 2,984			19,061 17,673 19,128 17,997	13,932	7,609 6,479 6,658 6,717	1,313 1,184			
12,643 23,771		1,220 1,573		11,260 21,747	1,818 5,508	8. 14	,105 ,563	1,338 1,676	163 451	¦ 1972 Dec. 1973 Dec.	IN BAHAMAS AND CAYMANS	
28,778 30,864 31,219 30,403 32,317 30,080 30,071 32,313 31,731		2,283 2,567 2,855 3,684 2,909 3,721 4,311 4,426 4,815		26,017 27,706 27,725 26,039 28,670 25,626 24,995 27,107 26,138	7,642 7,663 8,079 7,072 7,211 8,538	10	,809 ,217 ,593 ,223 ,403 ,259 ,650 ,427 ,426	2,106 2,233 2,490 2,153 2,188 2,295 2,135 2,141 2,011	639 681 738 733 765 779	1974 - Apr. May June July Aug. Sept. Oct. Nov. Dec.		
33,129 33,532 33,791 235,665		5,036 5,243 7,228 6,529		27,341 27,496 25,873 28,425	8,975 8,498	16 16 15 16	,852 ,260 ,132 ,460	2,220 2,262 2,243 2,318	752 793 690 711			

For notes see p. A-74.

20. DEPOSITS, U.S. TREAS. SECURITIES, AND GOLD HELD AT F.R. BANKS FOR FOREIGN OFFICIAL ACCOUNT

(In millions of dollars, Assets in custody Ind of Deposits period U.S. Treas. securities¹ **L**armarked roid 325 251 418 215,530 217,068 16,838 50,934 52,070 55,600 1972.... 1973..... 1974..... 54,442 54,317 53,681 53,849 54,691 55,908 55,600 1974 - June... 17.014 384 16,964 16,917 16,892 16,875 16,865 16,809330 372 411 July ... Sept... Oct..., Nov... 376 626 418 16,838 Dec. . 16,837 391 58,001 1975- Jan... 60,864 60,729 60,618 61,539 61,40616,818 16,818 16,818 16,818 16,818 16,803Feb. Mar.

373

¹ Marketable U.S. Treasury bills, certificates of in-debtedness, notes, and bonds and nonmarketable U.S. Treasury securities payable in dollars and in foreign currencies. ² The value of carmarked gold increased because of the changes in par value of the U.S. dollar in May 1972, and in Oct. 1973.

NOTE: Excludes deposits and U.S. Treasury securities held for international and regional organizations. Lar-marked gold is gold held for foreign and international accounts and is not included in the gold stock of the

Apr... May i

June.,

United States,

21. SHORT-TERM LIQUID CLAIMS ON FOREIGNERS **REPORTED BY NONBANKING CONCERNS**

(Amounts outstanding; in millions of dollars)

		Payable i	n dollars))		
End of period	Total	Deposits	Short- term invest- ments ¹	Deposits	Short- term invest- ments ¹	United King- dom	Canada
1969 1970 1971 ²	$1,491 \\ 1,141 \\ \{1,648 \\ 1,507$	1,062 697 1,092 1,078	161 150 203 127	183 173 234 234	86 121 120 68	663 372 577 580	534 443 587 443
19722 1973	${1,965 \\ \{2,374 \\ 3,160 \}}$	1,446 1,910 2,586	169 55 37	307 340 427	42 68 109	702 911 1,116	485 536 770
1974 Apt May June July Aug Sept Oct Nov Dec	3,581 3,669 3,661 3,771 3,504 3,073 2,696 2,996 3,293	$\begin{array}{c} 2,967\\ 3,037\\ 3,049\\ 3,223\\ 2,941\\ 2,491\\ 2,130\\ 2,378\\ 2,572 \end{array}$	60 76 62 74 51 30 25 15 56	346 329 369 341 369 362 324 325 403	209 227 181 133 144 189 216 277 261	1,487 1,441 1,418 1,418 1,436 1,194 1,118 1,283 1,340	930 980 927 828 872 864 835 942 943
1975 Jan Feb Mar.º Apr.º	3,227 3,328 3,226 3,359	2,519 2,512 2,449 2,449	45 48 39 39	316 356 347 313	348 411 391 559	1,134 1,076 1,053 1,065	1,113 1,134 1,107 1,277

¹ Negotiable and other readily transferable foreign obligations payable on demand or having a contractual maturity of not more than 1 year from the date on which the obligation was incurred by the foreigner. ² Data on the 2 lines for this date differ because of changes in reporting coverage, 1 jeures on the first line are comparable in coverage with those shown for the preceding date; figures on the second line are comparable with those shown for the following date.

Nort-. Data represent the liquid assets abroad of large nonbanking concerns in the United States. They are a portion of the total claims on foreigners reported by nonbanking concerns in the United States and are included in the figures shown in Table 22.

22. SHORT-TERM LIABILITIES TO AND CLAIMS ON FOREIGNERS REPORTED BY NONBANKING CONCERNS, BY TYPE

(Amount outstanding; in millions of dollars)

		I iabilities		Claims					
1:nd of period	Total Payable in dollars		Payable in foreign currencies	Total	Payable in dollars	Payable in foreign currencies Deposits with banks abroad in reporter's			
						name			
1971: "June Sept., Dec. ¹	$ \begin{array}{r} 2,375 \\ 2,564 \\ 2,704 \\ 2,763 \end{array} $	1,937 2,109 2,229 2,301	438 454 475 463	4,708 4,894 5,185 5,000	4,057 4,186 4,535 4,467	303 383 318 289	348 326 333 244		
1972- May June Sept Dec. ¹	2,844 2,925 2,933 { 3,119 3,452	2,407 2,452 2,435 2,635 2,963	437 472 498 484 490	5,173 5,326 5,487 5,721 6,364	4,557 4,685 4,833 5,074 5,696	317 374 426 410 393	300 268 228 237 274		
1973 Mar June Sept Dec	3,377 3,370 3,668 4,094	2,876 2,808 2,973 3,326	501 562 694 768	7,101 7,371 7,719 8,512	6,213 6,520 6,780 7,596	458 493 528 485	429 358 411 431		
1974 - Mar June Sept Dec.#	4,523 5,248 5,747 5,929	3,636 4,223 4,690 4,909	887 1,024 1,057 1,020	10,503 11,071 10,725 11,286	9,561 10,135 9,748 10,209	400 420 419 461	542 516 558 616		

¹ Data on the 2 lines shown for this date differ because of changes in reporting coverage. Figures on the first line are comparable with those shown for the

preceding date; figures on the second line are compa-rable with those shown for the following date.

JULY 1975 II INTL. CAPITAL TRANSACTIONS OF THE U.S. A 73

23. SHORT-TERM LIABILITIES TO AND CLAIMS ON FOREIGNERS REPORTED BY NONBANKING CONCERNS

(End of period, Amounts outstanding; in millions of dollars)

		1 iabil	ities to fore	eigners	.		Clair	us on forei	gners	
Area and country	1973	i	19	74		1973		19	74	
	Dec.	Mar.	June	Sept.	Dec."	Dec.	Mar,	June	Sept.	Dec. ¹
I urope: Austria. Belpium-Luxembourg. Denmark. Finland. France. Germany, Fed. Rep. of. Greece. Italy. Netherlands. Norway. Portugal. Spam. Sweden.	3 136 9 7 168 234 40 116 125 9 13 77 77 48	5 226 17 8 161 238 21 133 114 9 24 68 43 92	12 405 18 9 204 220 28 143 104 8 17 56 52 112	18 489 22 192 246 28 150 113 10 20 57 40 106	21 516 20 16 235 314 40 143 107 9 19 66 38 136	17 106 44 310 284 51 244 112 18 49 244 71 101	16 153 37 42 413 337 87 335 103 22 112 414 414 74	17 139 27 80 537 345 76 409 126 35 101 420 106	15 114 25 91 491 322 69 431 144 32 69 424 97	2.5 1.31 400 458 340 655 418 147 36 81 .81 .82 .89
Switzerland Turkey United Kingdom Yugoslavia Other Western Europe Fastern Europe	102 18 934 28 31 31	$ \begin{array}{c} 26 \\ 1,132 \\ 31 \\ 326 \\ \dots \end{array} $	28 1,253 36 6 31	38 1,429 34 7 77 3,087	25 i,235 60 5 66 3,071	34 1,544 49 15 104	41 1,837 30 19 79 4,240	78 46 1,871 41 2,3 97	154 41 1,768 39 20 90	136 45 1,855 43 22 142
Tota! Canada	2,103 260	2,376	2,742	297	290	3,444 1,245	4,240	4,574	4,438	4,574
Latin America: Argentina. Babamas Brazil. Chile. Colombia Cuba. Mexico. Penama. Peru. Uruguay. Venezuela. Other I. A. republics. Neth. Antilles and Surinam. Other Latin America.	22 425 64 20 9 * 46 13 15 26 36 51 6 22	19 208 78 6 18 • 77 14 17 3 50 45 5 37	19 307 125 9 22 * 76 19 11 2 43 60 7 59	28 325 160 14 13 * 64 21 15 2 53 63 8 50	36 281 119 20 14 64 28 13 2 49 83 25 81	47 626 231 43 40 1 235 61 47 5 134 134 134 13 222	52 746 410 78 44 260 94 65 6 136 136 172 13 167	53 977 523 64 51 263 84 60 5 (72 172 16 157	59 518 419 124 49 1 287 114 40 6 190 182 14 169	69 594 460 103 50 1 292 132 43 5 193 20 148
Fotal,	7.3.3	577	761	818	815	1,838	2.245	2,599	2,169	2,302
Asia: China, People's Republic of (China Mainland), China, Rep. of (Taiwan), Indna, Indna, Indonesia, Israel, Japan, Korea, Philippines, Thailand, Other Asia,	42 34 41 14 25 297 37 17 6 [73]	20 52 24 13 31 374 38 9 7 262	39 72 19 13 22 39 374 45 19 7 404	23 72 19 10 38 40 352 66 28 10 431	17 94 19 7 49 51 346 75 25 10 547	11 120 49 37 54 38 901 105 73 19 239	8 180 69 36 51 38 1,224 109 87 21 264	3 119 68 31 67 37 979 124 86 22 313	8 127 64 37 81 53 1,109 123 108 23 311	19 137 64 37 85 44 1,154 201 94 24 24 386
fotal	700	844	1.054	1,089	1,240	1,646	2,089	1,850	2.043	2,246
Africa: Exppt South Africa. Zaire. Other Africa.	10 14 19 125	35 22 21 134	12 24 15 156	6 35 17 114	3 43 18 129	9 62 18 127	155	13 85 17 199	16 90 13 205	18 101 19 240
Total	168	212	206	172	193	216	253	314	325	378
Other countries: Australia,	[18 12	134 22	94 24	128 32	132 30	97 25	110 31	117 39	134 44	120 49
Total	130	156	117	160	162	12.3	142	157	178	169
International and regional	•	29	63	125	159	•	1		. <u>.</u> 1	*
Grand total	4,094	4,523	5,248	5,747	5,929	8,512	10,503	11,071	10,725	11.286

NOTE.—Reported by exporters, importers, and industrial and commercial concerns and other nonbanking institutions in the United States. Data exclude claims held through U.S. banks, and intercompany accounts between U.S. com banies and their forei n athiliates.

24. LONG-TERM LIABILITIES TO AND CLAIMS ON FOREIGNERS REPORTED BY NONBANKING CONCERNS

(Amounts outstanding; in millions of dollars)

								Claims						
	End of period	Total Jiabilities		Country or area										
	<u>.</u>	. naonines		United Kingdom	Other Furope	Canada	Brazil	Mexico	Other Latin America	Japan	Other Asia	Africa	All other	
1971-	Mar June Sept Dee. ¹	3,177 3,172 2,939 1,3,159 1,3,138	2,983 2,982 3,019 3,118 3,068	154 151 135 128 128	688 687 672 705 704	670 677 765 761 717	182 180 178 174 174	63 - 63 60 60 60 60	615 625 597 652 653	161 138 133 141 136	302 312 319 327 325	1 77 1 75 1 85 1 86 1 86	72 74 75 85 84	
1972	Mar June Sept Dec. ¹	3.093 3.300 3.448 1 3.540 1 3.628	3,142 3,206 3,187 3,312 3,391	129 108 128 163 191	713 712 695 715 744	737 748 757 775 793	175 188 177 184 187	60 61 63 60 54	665 671 662 658 703	$137 \\ 161 \\ 132 \\ 156 \\ 133$	359 377 390 406 378	81 	85 93 96 109 111	
1973	Mar June Sept Dec		3,534 3,592 3,755 3,823	156 180 216 290	802 805 822 763	807 819 836 892	165 146 147 145	63 65 73 79	796 825 832 824	123 124 134 122	393 390 449 450	105 108 108 115	125 131 137 143	
1974	MarJune	3,355	3,940 3,938 4,055 4,231	368 363 370 364	7.36 696 702 636	928 948 992 1,021	194 184 181 187	81 138 145 143	800 74.) 776 1,015	118 117 114 107	448 477 523 505	119 22 18 25	147 149 133 129	

 $^{-1}$ Data on the 2 lines shown for this date dutter because or changes in reporting coverage. Figures on the first line are comparable with those

shown for the preceding date; figures on the second line are comparable with those shown for the following date.

25. OPEN MARKET RATES

(Per cent per annum)

	Canada			United Kingdom			France	Germany, Fed. Rep. of		Netherlands		Switzer- land
Month	Treasury bills, 3 months ¹	Day-to- day money 2	Prime bank bills, 3 months	Treasury bills, 3 months	day	Clearing banks' deposit rates	Day-to- day money ³	Treasury bills, 60-90 days4	Day-to- day money 5	Treasury bills, 3 months	Day-to- day money	Private discount rate
1973 1974	5.43 7.63	5.27 7.69	10.45	9.40 11.36	8.27 9.85	7.96	8,92 12,87	6.40 6.06	10.18	4.07	4.94 8,21	5.09
1974—June July Aug Sept Oct Nov Dec 1975 Jan Feb Mar Mav June	8,88 8,76 8,70 8,67 7,84 7,29 6,65 6,34 6,29 6,59 6,89	8,36 8,52 8,83 8,84 8,56 7,86 7,44 6,82 6,88 6,73 6,68 6,88 6,88	12.61 13.21 12.80 12.11 11.95 12.07 12.91 14.93 11.34 10.11 9.41 10.00 9.72	$\begin{array}{c} 11,23\\ 11,20\\ 11,24\\ 10,91\\ 10,93\\ 10,98\\ 10,99\\ 10,59\\ 9,88\\ 9,88\\ 9,88\\ 9,88\\ 9,88\\ 9,26\\ 9,47\\ 9,43\\ \end{array}$	10,58 8,70 11,11 10,69 10,81 7,70 7,23 8,40 7,72 7,53 7,50 7,81 7,00	9,50 9,50 9,50 9,50 9,50 9,50 9,50 9,50	13, 59 13, 75 13, 68 13, 41 13, 06 11, 88 11, 20 9, 91 9, 90 8, 34 7, 56 7, 31	5.63 5.63 5.63 5.63 5.63 5.63 5.13 5.13 5.13 3.88 3.38 3.38 3.38	8,79 9,13 9,05 9,00 8,88 7,20 8,25 7,54 4,04 4,87 4,62 5,32 4,91	7.00 7.50 7.50 7.42 7.38 6.72 6.69 6.60 6.56 5.94 5.53 3.82 2.78	8,98 8,57 7,09 5,08 7,81 7,00 6,96 6,18 7,33 5,87 4,13 1,98 1,37	$\begin{array}{c} 6,50\\ 7,00\\ 7,00\\ 7,00\\ 7,00\\ 7,00\\ 7,00\\ 7,00\\ 7,00\\ 7,00\\ 7,00\\ 6,50\\ 6,50\\ 6,50\end{array}$

¹ Based on average yield of weekly tenders during month,

² Based on weekly averages of daily closing rates,
³ Rate shown is on private securities.

4 Rate in effect at end of month.

5 Monthly averages based on daily quotations.

_ . ____ .

NOTL- For description and back data, see "International Finance," Section 15 of Supplement to Banking and Monetary Statistics, 1962.

. . . .

NOTES TO TABLES 19a AND 19b ON PAGES A-70 AND A-71, RESPICTIVELY:

¹ Cayman Islands included beginning Aug. 1973. ² Total assets and total liabilities payable in U.S. doltars amounted to \$31,483 million and \$31,609 million, respectively, on April 30, 1975.

NOTE: Components may not add to totals due to rounding.

For a given month, total assets may not equal total liabilities because some branches do not adjust the parent's equity in the branch to reflect unrealized paper profits and paper losses caused by changes in exchange rates, which are used to convert foreign currency values into equivalent dollar values.

26. CENTRAL BANK RATES FOR DISCOUNTS AND ADVANCES TO COMMERCIAL BANKS

(Per cent per annum)

	Rate as of	June 30, 1975		Rate as of June 30, 1975			
Country	Per cent	Month effective	Country	Per cent	Month effective		
Argentina	18.0	Leb. 1972	Italy	7.0	May 1975		
Austria	6.0	Apr. 1975	Japan, I	S. 0	June 1975		
Belgium,	6.5	May 1975	Mexico	4.5	June 1942		
Brazit	18.0	Feb. 1972	Netherlands	6.0	Mar. 1975		
Canada	8.75	Jan. 1975	Norway	5.5) Mar. 1974		
Denmark	8.0	Apr. 1975	Sweden	7.0	Aug. 1974		
I rance	9.5	June 1975	Switzerland	4.5	May 1975		
Germany, Led. Rep. of	1.5	May 1975	United Kingdom	10.0	1 May 1975		
			1 Venezuela	5.0	Oct. 1970		

NOTE. Rates shown are mainly those at which the central bank either sourts for the shown are barried barried and the central barrier there discounts or makes advances against eligible commercial paper and/or govt, 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 it is understood the central bank transacts the largest proportion of its credit operations. Other rates for some of these securities followed as the security of the securit

the argest proportion of its credit operations. Other rates for some of these countries follow: *Argentina* 3 and 5 per cent for certain rural and industrial paper, de-pending on type of transaction; *Brazil* 8 per cent for secured paper and 4 per cent for certain agricultural paper;

Japan Penalty rates (exceeding the basic rate shown) for borrowings Japan renary rates (exceeding the basic rate shown) for borronnings from the central bank in excess of an individual bank's quota; United Kingdom The Bank's minimum lending rate, which is the average rate of discount for Treasury bills established at the most recent tender plus one-half per cent rounded to the nearest one-quarter per cent above;

above; *Venezuela* 2 per cent for rediscounts of certain agricultural paper, 4½ per cent for advances against government bonds, and 5½ per cent for rediscounts of certain industrial paper and on advances against promissory notes or securities of first-class Venezuelan companies.

27. FOREIGN EXCHANGE RATES

(In cents per unit of foreign currency)

Period	Australia (dollar)	Austria (schilling)	Belgium . (franc)	Canada (dollar)	Denmark (krone)	France (franc)	Germany (Dentsche mark)	India (rupee)	freland (pound)	Italy (lira)	Japan (yen)
1971 1972 1973 1974	113.61 119.23 141.94 143.89	4.0009 4.3228 5.1649 5.3564	2,0598 2,2716 2,5761 2,5713	99.021 100.937 99.977 102.257	13,508 14,384 16,603 16,442	18.148 19.825 22.536 20.805	$\begin{array}{c} 28.768 \\ 31.364 \\ 37.758 \\ 38.723 \end{array}$	$ \begin{array}{r} 13.338 \\ 13.246 \\ 12.071 \\ 12.460 \end{array} $	244,42 250,08 245,10 234,03	. 16174 . 17132 . 17192 . 15372	. 28779 . 32995 . 36915 . 34302
1974 June July Sept Oct Dec	148.34 147.99 148.24 144.87 130.92 131.10 131.72	5,5085 5,4973 5,3909 5,2975 5,4068 5,5511 5,7176	2,6366 2,6378 2,5815 2,5364 2,5939 2,6529 2,7158	103, 481 102, 424 102, 053 101, 384 101, 727 101, 280 101, 192	16.754 16.858 16.547 16.111 16.592 16.997 17.315	20,408 20,984 20,912 20,831 21,131 21,384 22,109	39.603 39.174 38.197 37.580 38.571 39.836 40.816	12,735 12,759 12,525 12,316 12,416 12,397 12,352	$\begin{array}{c} 239.02 \\ 238.96 \\ 234.56 \\ 231.65 \\ 233.29 \\ 232.52 \\ 232.94 \end{array}$. 15379 15522 . 15269 . 15103 . 14992 . 14996 . 15179	. 35340 . 34372 . 33082 . 33439 . 33404 . 3325 . 33288
1975 Jan Feb Mar Apr May June,	$\begin{array}{c} 132.95 \\ 134.80 \\ 135.85 \\ 134.16 \\ 134.04 \\ 133.55 \end{array}$	$\begin{array}{c} 5.9477\\ 6.0400\\ 6.0648\\ 5.9355\\ 6.0033\\ 6.0338\end{array}$	2,8190 2,8753 2,9083 2,8433 2,8631 2,8603	$100.526 \\99.957 \\99.954 \\98.913 \\97.222 \\97.426$	17.816 18.064 18.397 18.119 18.299 18.392	22, 893 23, 390 23, 804 23, 806 24, 655 24, 971	42.292 43.981 43.120 42.092 42.546 42.726	12,300 12,550 12,900 12,686 12,391 12,210	236, 23 239, 58 241, 80 237, 07 232, 05 228, 03	. 15504 . 15678 . 15842 . 15767 . 15937 . 15982	. 33370 .34294 .34731 .34224 .34314 .34077
Period	Malaysia (dollar)	Mexico (peso)	Nether- lands (guilder)	New Zealand (dollar)	Norway (krone)	Portugal (escudo)	South Africa (rand)	Spain (peseta)	Sweden (krona)	Switzer- land (franc)	United Kingdom (pound)
1971 1972 1973 1974	32,989 35,610 40,988 41,682	8.0056 8.0000 8.0000 8.0000	28,650 31,153 35,977 37,267	t13.71 t19.35 136.04 140.02	14.205 15.180 17.406 18.119	3,5456 3,7023 4,1080 3,9506	140,29 129,43 143,88 146,98	1,4383 1,5559 1,7178 1,7337	19,592 21,022 22,970 22,563	24,325 26,193 31,700 33,688	244.42 250.08 245.10 234.03
1974—June July Aug Sept Oct Nov Dec	41,471 42,780 41,443 41,560 43,075	8,0000 8,0000 8,0000 8,0000 8,0000 8,0000 8,0000 8,0000	37.757 38.043 37.419 36.870 37.639 38.438 39.331	145.29 145.15 143.73 139.64 129.95 130.42 130.56	18,410 18,519 18,246 17,993 18,165 18,404 18,873	4.0160 3.9886 3.9277 3.8565 3.9246 3.9911 4.0400	148.86 149.73 146.83 142.69 142.75 143.88 144.70	1.7450 1.7525 1.7466 1.7339 1.7422 1.7522 1.7716	22.885 22.861 22.597 22.333 22.683 23.175 23.897	33,449 33,739 33,509 33,371 34,528 36,384 38,442	239.02 238.96 234.56 231.65 233.29 232.52 232.94
1975 Jan Feb Mar Apr May June	44,136 44,582 43,797 44,278	8.0000 8.0000 8.0000 8.0000 8.0000 8.0000 8.0000	40, 715 41,582 42,124 41,291 41,581 41,502	131,72 133,30 134,31 132,66 131,66 130,86	19.579 19.977 20.357 20.049 20.198 20.393	$\begin{array}{c} 4.0855 \\ 4.1139 \\ 4.1276 \\ 4.0596 \\ 4.0933 \\ 4.1124 \end{array}$	145.05 147.16 148.70 147.01 146.69 146.31	1.7800 1.7784 1.7907 1.7756 1.7871 1.7871 1.7922	24.750 25.149 25.481 25.171 25.422 25.532	39,571 40,450 40,273 39,080 39,851 40,086	236.23 239.58 241.80 237.07 232.05 228.03

NOTE: "Averages of certified noon buying rates in New York for cable transfers. For description of rates and back data, see "International Finance" Section 15 of Supplement to Banking and Monetar Statistics 1962.

SALES, REVENUE, PROFITS, AND DIVIDENDS OF LARGE MANUFACTURING CORPORATIONS

(In millions of dollars)

					ons of uon							
Industry	1972	1973	1974	1972		19	73]	1	974	
				IV	I ¹	п	ш	IV	1	п	III	IV
Total (170 corps.): Sales Profits before taxes Profits after taxes Menno: PAT unadj. ² Dividends	371,946 376,604 41,164 21,753 21,233	442,254	563,950 572,368 67,650 32,502 32,705 12,302	100,194 101,078 12,003 5,931 5,894 2,877	102,932	109,967 111,526 14,009 7,491 7,385 2,715	108,370 109,984 12,411 6,762 6,732 2,767	120,985 123,108 14,742 7,750 7,930 3,393	7128,695 716,588	145,125 18,191 9,280 9,210	8,487	149,243 151,409 15,033 7,068 7,383 3,390
Nondurable goods industries (86 corps.); ³	,			1								
Sales Total revenue Profits before taxes Profits after taxes. Memo: PAT unadj.2 Dividends	176,329 178,915 21,799 11,154 10,859 5,780	210,118 213,904 30,200 15,538 15,421 6,103	308,699 ¹ 314,256 46,380 20,536 20,433 6,872	46,815 47,023 6,479 2,946 3,035 1,476	47,519 48,259 6,473 3,390 3,348 1,480	50,223 51,191 7,129 3,667 3,597 1,462	53,168 54,098 7,610 4,018 3,957 1,527	59,207 60,357 8,988 4,463 4,517 1,633		78,552 11,972 5,728 5,677	780,425 781,905 12,595 5,464 5,389 1,722	82,417 83,746 9,930 4,291 4,411 1,882
Durable goods industries (84 corps.):4			Ì]	i 							
Sales Total revenue, Profits before taxes Profits after taxes Memo: PAT unadj. ² Dividends	195,618 197,690 19,365 10,599 10,374 4,758	232,136 234,891 23,633 13,234 13,383 5,410	255,251 258,112 21,271 11,966 12,272 5,430	53,379 54,055 5,524 2,984 2,859 1,401	55,413 55,922 6,199 3,379 3,406 1,159	59,744 60,335 6,880 3,824 3,788 1,253	55,202 55,886 4,801 2,744 2,775 1,240	61,778 62,751 5,754 3,287 3,413 1,760	58,029 58,646 74,708 72,683 2,669 1,281	65,884 66,573 6,219 3,552 3,533 L,283	64,511) 65,229 75,242 72,956 3,098 71,354	66,826 67,663 5,102 2,776 2,973 1,508
Selected industries: Food and kindred prod, (28 corps.);	25 (24	42 (28)	62 761			10 10 1		11 091	(1.005	10.730		
Sales. Total revenue Profits before taxes. Profits after taxes. Memo: PAT unadj. ² Dividends.	37,624 38,091 3,573 1,845 1,805 893	42,628 43,198 3,957 2,063 2,074 935	52,753 53,728 4,603 2,298 2,328 1,010	10,039 10,115 960 490 452 227	9,561 9,711 897 474 453 230	10,183 10,348 962 499 501 230	11,014 11,201 1,031 546 236	11,871 11,938 1,067 543 573 240	-12,110	12,729 12,996 1,190 607 610 248	13,663 13,939 1,289 645 646 253	14,476 14,683 1,077 517 540 267
Chemical and allied prod. (22 corps.);								Ì				
Sales Total revenue Profits before taxes Profits after taxes. Memo: PAT unadj. ² Dividends	36,638: 37,053 4,853 2,672 2,671 1,395	43,208 43,784 6,266 3,504 3,469 1,496	55,084 55,677 8,264 4,875 4,745 1,646	9,593 9,723 1,280 669 712 378	10,153 10,264 1,487 835 834 346	10,693 10,849 1,606 886 884 359	10,828 10,968 1,599 901 871 374	11,534 11,704 1,572 883 880 417	12,507 12,667 1,856 1,044 1,031 383	13,892 14,066 2,293 1,247 1,245 405	14,606 14,778 2,194 1,223 1,180 422	14,078 14,165 1,920 1,362 1,289 437
Petroleum refining (15 corps.): Sales. Yotał revenne. Profits before taxes. Profits after taxes. Mento: PAT unadj.² Dividends.	74,662 76,133 11,461 5,562 5,325 2,992	93,505 95,722 17,494 8,550 8,505 3,147	165,150 168,680 30,659 11,775 11,747 3,635	19,925 19,845 3,717 1,509 1,578 746	20,477 20,892 3,514 1,760 1,737 777	21,689 22,258 3,884 1,899 1,888 748	23,586 23,988 4,371 2,230 2,192 789	27,752 28,584 5,724 2,662 2,688 832	⁷³⁶ ,103 736,913 8,296 3,098 3,011 864	941,362 742,261 7,564 3,349 3,304 853	,42,747 ,43,659 ,8,339 ,3,181 ,3,132 ,899	44,938 45,847 6,458 2,147 2,299 F,019
Primary metals and prod. (23 corps.):	[Í	İ	ĺ	1	Í				Í	
Sales Total revenue Profits before taxes Profits after taxes Memo: PAT unadj.2 Dividends.	34,359 34,797 1,969 1,195 1,109 653	42,400 43,104 3,221 1,966 2,039 789	54,045 55,049 5,580 3,199 3,485 965	9,099 9,253 589 302 256 168	9,635 9,733 618 383 397 200	10,784 10,891 885 542 538 178	10,602 10,764 799 480 496 184	11,379 11,715 919 561 608 227	11,888 12,045 973 589 607 221	13,976 14,171 1,586 927 942 209	14,285 14,504 rt,791 r1,028 1,137 238	13,895 14,328 1,229 655 799 297
Muchinery (27 corps.): Sales Total revenue Profits before taxes Profits after taxes Memo: PAT unadj.2 Dividends	55,615 56,348 6,358 3,522 3,388 1,497	65,041 65,925 7,669 4,236 4,208 1,606	73,452 74,284 7,643 4,213 4,168 1,839	15,018 15,203 1,810 1,017 902 375	14,828 14,997 1,705 933 931 389	16,035 16,241 1,880 1,034 1,020 401	16,306 16,519 1,936 1,069 1,070 407	17,871 18,168 2,149 1,200 1,188 410	16,830 717,012 1,829 1,006 996 441	18,836 19,023 2,074 1,149 1,137 441	18,853 19,075 1,943 1,074 1,096 7476	18,935 19,174 1,797 985 939 481
Motor vehicles and equipment (9 corps.): Total revenue Profits before taxes Profits after taxes Memo: PAT unadj.2 Dividends.	70,653 71,139 6,955 3,626 3,640 1,762	83,016 83,671 7,429 3,992 4,078 2,063	80,386. 80,882 2,919 1,686 1,742 1,538	19,725 19,946 2,019 1,060 1,091 599	21,616 21,752 2,716 1,405 1,429 369	22,256 22,415 2,704 1,446 1,436 473	17,959 18,142 729 431 450 404	21,186 21,362 1,280 709 763 817	18,467 18,597 636 369 361 -384	20,979 21,146 1,115 657 648 382	19,443 19,593 231 r133 147 386	21,497 21,545 938 527 586 385

1 Selected items have been revised so that figures for quarters now add to

Selected thems have been respectively the individual companies. In 2 Profits after taxes (PAT) as reported by the individual companies. In contrast to other profits data in the series, these figures reflect company variations in accounting treatment of special charges and credits.
 Includes 21 corporations in groups not shown separately.
 Includes 25 corporations in groups not shown separately.

Nori- Data are obtained from published reports of companies and

reports made to the Securities and Exchange Commission. Sales are net of returns, allowances, and discounts, and exclude excise taxes paid di-rectly by the company. Total revenue data include, in addition to sales, income from nonnanufacturing operations and nonoperating income. Profits are before dividend payments and have been adjusted to exclude special charges and credits to surplus reserves and extraordinary items not related primarily to the current reporting period. Income taxes, (not shown) include Federal, State and local government, and foreign. Previous series last published in June 1972 BULLETIN, p. A-50.

PRINCIPAL ASSETS AND LIABILITIES AND NUMBER, BY CLASS OF BANK

(Amounts in millions of dollars)

<u></u>	Toans and	investments	· · · · · · · · · · · · · · · · · · ·	 Dep	esits	
Class of bank and date	 Total Loans+	Securities	foral assets Total Cash Tia- assets (Filities, eapital as counts 4	De. Band Time	Other Demand U.S. Govt. Other	Bor- capital Num- row- ac- of ings counts banks
1968 Dec. 31 1969 Dec. 31 1970 Dec. 31 1971 Dec. 31 1972 Dec. 31	401,262,265,259 421,597,295,547 461,194,313,334 (516,564,346,930 \$98,808,414,696	$\begin{bmatrix} 64,466 & 71,537 \\ 54,709 & 71,341 \\ 61,7627 & 86,118 \\ 64,930 & 104,704 \\ 67,028 & 117,084 \end{bmatrix}$	77.928,451.012395.008 83.752500.657(4.4.023 89.98450.66544.577 93.643576.242480.940 99.832640525537,946 113.128739.033616.037 (18.276838.224681,847	24,747 ⁷ E.211 27,174 738 30,608' E.975 32,205' 2.908 33,854, 4,194	$\begin{array}{c} 7,938,209,335,231,084\\ 10,169,220,375,272,289\end{array}$	8,899'37,006 13,679 18,360 39,978 13,661 19,375 42,958 13,686 25,912 47,211 13,783 38,083 52,658 13,927
1 cb 27 Mar. 27 Apr. 14 May 29 June 30 fuls 31 Sept. 25 Oct. 307 Nov. 27	681,460,491,950 691,080,800,100 699,993,808,100 703,820,514,280 718,713,528,951 720,730,541,580 722,110,533,320 721,160,542,890 723,330,544,520 725,640,539,400	57,670,131,740 57,510,133,470 56,410,134,740, 54,080,135,460 53,114,137,648 52,230,136,920 52,010,136,920 50,690,137,580 50,690,137,580 50,740,138,080 52,140,138,080	103,130,811,700,652,250 103,410,818,600,652,670 104,430,811,530[661,180 102,460,818,740[669,730 105,55[884,208]09,917 107,850,872,560(695,230 100,610,865,740,688,490 107,490,873,710,652,840 110,770,880,750,700,420 110,770,880,750,700,420 110,220,804,50,700,420 110,220,804,50,700,420 128,055,919,612,747,951	41,620 6,200 32,030 6,490 31,450 7,290 34,870 8,200 42,016 8,903 43,580 9,680 40,530 9,970 29,760 10,610 33,150 10,180 34,240 10,310	6 (540) 2 (3) 2(4) 2(4) 2(4) 2(4) 6 (110) 2(3) 8(30) 380, 720 5 (900) 2(6) (170) 388, 920 5 (940) 2(38) (15) 3(8) (97) 4 (360) 2(38) (15) 3(8) (16) 4 (070) 2(38) 7(30) 4(3) 7(30) 4 (070) 2(38) 7(30) 4(3) 7(30) 7 (380) 2(36) 5(50) 4(30) 8(3) 3 (380) 2(4) 3(90) 4(10) 97) 3 (910) 2(4) 7(30) 4(30) 8(3) 8(3) 8(3) 8(3) 8(3) 8(3) 8(3) 8(3	$\begin{array}{cccccccccccccccccccccccccccccccccccc$
1968 Dec. 31 1969 Dec. 31 1970 Dec. 31 1971 Dec. 31 1972 Dec. 31	$\begin{array}{c} 293,120\\ 325,086\\ 220,285\\ 365,940\\ 253,936\\ 405,087\\ 277,717\\ 465,788\\ 29,539\\ 405,087\\ 277,717\\ 465,788\\ 29,548\\ 39,568\\ 39,5$	47,881 56.920 39,833 54,785 45,999 66.604 47,633 79,738 48,715 87,5249	$\begin{array}{c} 68.946(373,584,326,013)\\ 73.756(412,541,355,414)\\ 79.054(432,270,349,883)\\ 81.500,465,644,384,596\\ 86.189,511,353,425,380\\ 96.566,585,125,482,124\\ 100,098,655,898,526,837 \end{array}$	30,612 2,549		8 458 30,060 5.978 17 395 32,047 5.869 18 578 34,100 5.766 25,046 37.279 5.727 36 357;41,228 5.704
Feb. 77 Mar. 27 Apr. 24 June 30 June 30 July 31 Aug. 28 Sept. 25 Oct. 307 Nov. 77	522,816[385,879 529,961[392,461	$\begin{array}{ccccccc} 40,972 & 96,015\\ 40,537 & 96,015\\ 39,233 & 97,552\\ 47,282 & 97,900\\ 35,934 & 99,363\\ 45,858 & 98,697\\ 35,858 & 98,240\\ 34,683 & 98,240\\ 34,683 & 98,240\\ 34,683 & 98,889\\ 44,813 & 97,868\\ 36,394 & 98,266\\ \end{array}$	$\begin{array}{c} 88,960,635,219,501,260\\ 87,253,639,172,500,113\\ 89,568,669,122,506,641\\ 89,058,669,2122,506,641\\ 84,005,653,285,512,792\\ 99,355,669,387,524,887\\ 108,971,692,199,547,031\\ 91,440,680,511,533,807\\ 84,947,673,296,577,573\\ 91,002,679,160,531,153,128\\ 98,603,694,743,542,518\\ 107,008,715,675,575,612\\ \end{array}$	29,753 5,273 30,083 5,558 59,396 6,364 42,452 7,274 30,211 7,818 31,153 8,598 28,487 8,887 27,834 9,089 42,422 9,252 31,043 9,089	4, 817, 180, 862, 285, 321 4, 743, 179, 927, 292, 362 4, 746, 182, 060, 198, 105 6, 624, 193, 979, 299, 400 3, 180, 186, 360, 304, 516 2, 958, 179, 429, 307, 812 8, 782, 180, 114, 307, 945	$\begin{array}{cccccccccccccccccccccccccccccccccccc$

¹ "Total loans" include Lederal funds sold, and securities purchased under resale agreements, ignues tor which are necluded in "Lederal funds sold, etc.," on p. A 16 of the May 1975 Berrierts.
¹ Theetike June 30, 1971, Larmers Home Administration notes were classified as "Other securities" rather than "Loans." As a result of this change, approximately \$300 million was transferred to "Other securities" for the period ending June 30, 1977, for all commercial banks.
¹ See also table (and notes) at the bottom of p. A-24.
² See first 2 paragraphs of note 1.
³ Reciprocal balances excluded.
⁴ Includes items not shown separately. See also note 1.
⁴ See third paragraph of note 1 above.
⁶ U ignre takes into account the following changes beginning June 30, 1999; (1) inclusion of consolidated reports (including figures for all bankspremises subsidiaries and other significant majority-owned domestic subsidiaries of securities on gross basis that is, before ideduction of valuation reserves - rather than net as previously reported.
⁷ Member bank data for Oct, exclude assets of \$3.6 billion of one large bank.

bank.

Norri. Data are for all commercial banks in the United States (in-cloding Alaska and Hawaii, beginning with 1959). Commercial banks represent all commercial banks, both member and nonmember; stock savings banks; and nondeposit trust companies. I flective June 30, 1969, commercial banks and member banks exclude a small national bank in the Virgin Islands; also, member banks exclude, and nonnsured commercial banks include through June 30, 1970, a small member bank engaged exclusively in trust business; beginning 1973, exclude 1 national bank in Puerto Rico. Beginning May 1974, member banks exclude and noninsured commercial banks include 1 bank and beginning Aug. 1974, 2 banks engaged ex-clusively in trust business. Comparability of figures for classes of banks is affected somewhat by changes in U.R. membership, deposit insurance status, and by mergery, etc.

etc. Figures are partly estimated except on call dates. For revisions in series before Dec. 30, 1967, see earlier BULLI (188.

Board of Governors of the Federal Reserve System

ARTHUR F. BURNS, Chairman JEFFREY M. BUCHER HENRY C. WALLICH

OFFICE OF MANAGING DIRECTOR FOR OPERATIONS

JOHN M. DENKLER, Managing Director
ROBERT J. LAWRENCE, Deputy Managing Director
GORDON B. GRIMWOOD, Assistant Director and Program Director for Contingency Planning
WILLIAM W. LAYTON, Director of Equal Employment Opportunity
BRENTON C. LEAVITT, Program Director for Banking Structure
PETER E. BARNA, Program Director for Bank Holding Company Analysis

DIVISION OF FEDERAL RESERVE BANK OPERATIONS

RONALD G. BURKE. Director JAMES R. KUDLINSKI. Associate Director E. MAURICE MCWHIRTER. Associate Director WHILIAM H. WALLACE. Associate Director WALTER A. ALTHAUSEN. Assistant Director HARRY A. GUINTER. Assistant Director THOMAS E. MEAD. Assistant Director P. D. RING. Assistant Director

LEGAL DIVISION

JOHN D. HAWKE, JR., General Counsel
JOHN NICOLL, Deputy General Counsel
BALDWIN B. TUTTLE, Assistant General Counsel
CHARLES R. MCNEHL, Assistant to the General Counsel
ALLEN L. RAIKEN, Adviser
GARY M. WELSH, Adviser

GEORGE W. MITCHELL, Vice Chairman ROBERT C. HOLLAND PHILIP C. JACKSON, JR.

OFFICE OF BOARD MEMBERS

THOMAS J. O'CONNELL, Counsel to the Chairman
ROBERT SOLOMON, Adviser to the Board
JOSEPH R. COYNE, Assistant to the Board
JOHN S. RIPPEY, Assistant to the Board
JAY PAUL BRENNEMAN, Special Assistant to the Board
JOHN J. HART, Special Assistant to the Board
FRANK O'BRIEN, JR., Special Assistant to the Board
DONALD J. WINN, Special Assistant to the Board

PHILIP E. COLDWELL

OFFICE OF MANAGING DIRECTOR FOR RESEARCH AND ECONOMIC POLICY

J. CHARLES PARTEE, Managing Director STEPHEN H. AXILROD, Adviser to the Board ARTHUR L. BROIDA, Assistant to the Board MURRAY ALTMANN, Special Assistant to the Board NORMAND R. V. BERNARD, Special Assistant to the Board

DIVISION OF RESEARCH AND STATISTICS

LYLE E. GRAMLEY. Director PETER M. KEIR. Adviser JAMES L. KICHLINE. Adviser STANLEY J. SIGEL. Adviser JOSEPH S. ZEISEL. Adviser JAMES B. ECKERT. Associate Adviser EDWARD C. ETTIN. Associate Adviser JOHN H. KALCHBRENNER, Associate Adviser JOHN J. MINGO, Associate Adviser ELEANOR J. STOCKWELL. Associate Adviser ROBERT M. FISHER. Assistant Adviser J. CORTLAND G. PEREL, Assistant Adviser STEPHEN P. TAYLOR, Assistant Adviser HELMUT F. WENDEL, Assistant Adviser LEVON H. GARABEDIAN. Assistant Director

DIVISION OF DATA PROCESSING

CHARLES L. HAMPTON, Director BRUCE M. BEARDSLEY, Associate Director GLENN L. CUMMINS, Assistant Director WARREN N. MINAMI, Assistant Director ROBERT J. ZEMEL, Assistant Director

DIVISION OF PERSONNEL.

KEITH D. ENGSTROM, Director CHARLES W. WOOD, Assistant Director

OFFICE OF THE CONTROLLER

JOHN KAKALEC, Controller Tyler E. Williams, Jr., Assistant Controller

DIVISION OF ADMINISTRATIVE SERVICES

WALTER W. KREIMANN, Director DONALD E. ANDERSON, Assistant Director JOHN D. SMITH, Assistant Director

"On leave of absence.

OFFICE OF SAVER AND CONSUMER AFFAIRS DIVISION OF INTERNATIONAL FINANCE

FREDERIC SOLOMON, Assistant to the Board and DirectorJANET O. HART, Deputy DirectorROBERT S. PLOTKIN, Assistant Director

OFFICE OF THE SECRETARY

THEODORE E. ALLISON, Secretary GRIFFTTH L. GARWOOD, Assistant Secretary *ROBERT SMITH III, Assistant Secretary

DIVISION OF BANKING SUPERVISION AND REGULATION

BRENTON C. LEAVITT, Director FREDERICK R. DAHL. Assistant Director JACK M. EGERTSON, Assistant Director JOHN N. LYON, Assistant Director JOHN T. MCCLINTOCK, Assistant Director THOMAS A. SIDMAN, Assistant Director WILLIAM W. WILES, Assistant Director JOHN E. RYAN, Adviser RALPH C. BRYANT. Director JOHN E. REYNOLDS, Associate Director ROBERT F. GEMMILL, Adviser REED J. IRVINE, Adviser HELEN B. JUNZ, Adviser SAMUEL PIZER, Adviser GEORGE B. HENRY, Associate Adviser CHARLES J. SIEGMAN, Assistant Adviser EDWIN M. TRUMAN, Assistant Adviser

On loan from the Federal Reserve Bank of Dallas.

Federal Open Market Committee

ARTHUR F. BURNS, Chairman

Ernest T. Baughman Jeffrey M. Bucher Philip E. Coldwell David P. Eastburn Robert C. Holland Bruce K. MacLaury Robert P. Mayo

ALFRED HAYES, Vice Chairman

GEORGE W. MITCHELL HENRY C. WALLICH PHILIP C. JACKSON, JR.

- - -

.

ARTHUR L. BROIDA, Secretary
MURRAY ALIMANN, Deputy Secretary
NORMAND R. V. BERNARD, Assistant Secretary
THOMAS J. O'CONNELL, General Counsel
EDWARD G. GUY, Deputy General Counsel
JOHN NICOLL, Assistant General Counsel
J. CHARLES PARTEE, Senior Economist
STEPHEN H. AXILROD, Economist (Domestic Finance)

LYLE E. GRAMLEY, Economist (Domestic Business)
ROBERT SOLOMON, Economist (International Finance)
EDWARD G. BOEHNF, Associate Economist RALPH C. BRYANT, Associate Economist RICHARD G. DAVIS, Associate Economist RALPH T. GREEN, Associate Economist JOHN KAREKEN, Associate Economist JOHN E. REYNOLDS, Associate Economist KARL O. SCHELD, Associate Economist

ALAN R. HOLMES, Manager, System Open Market Account PETER D. STERNIGHT, Deputy Manager for Domestic Operations SCOTT E. PARDEE, Deputy Manager for Foreign Operations

. .__. .

Federal Advisory Council

THOMAS I. STORRS, FIFTH FEDERAL RESERVE DISTRICT, President DONALD Halassiter, fighth federal reserve district. Vice-President:

GEORGE B. ROCKWELL, FIRST FEDERAL RESERVE DISTRICT ELLMORE C. PATTERSON, SECOND FEDERAL RESERVE DISTRICT JAMES F. BODINE, THIRD FEDERAL RESERVE DISTRICT CLAIR E. FULLZ, FOURTH FEDERAL RESERVE DISTRICT LAWRENCE A. MERRIGAN, SIXTH FEDERAL RESERVE DISTRICT WILLIAM F. MURRAY, SEVENTH FEDERAL RESERVE DISTRICT
GEORGE H. DIXON, NINTH FEDERAL RESERVE DISTRICT
EUGENE H. ADAMS, TENTH FEDERAL RESERVE DISTRICT
BEN F. LOVE, ELEVENTH FEDERAL RESERVE DISTRICT
JAMES B. MAYER, TWEFTTH FEDERAL RESERVE DISTRICT

HERBERT V. PROCHNOW, Secretary WILLIAM J. KORSVIK, Associate Secretary

Federal Reserve Banks, Branches, and Offices

FEDERAL RESERVE BANK, branch, or facilityChairman Deputy Chairman Deputy Chairman Robert M. SolovBOSTON *02106Louis W. Cabot Robert M. SolovNEW YORK ~10045Roswell I. Gilpatrie Frank R. Millike Donald NesbittPHILADELPHIA19405John R. Coleman Ldward J. DwycCLEVELAND *-44101Horace A. Shepard Robert E. Kirby Phillip R. Shriver G. Jackson TankersleRICHMOND *-23261Robert W. Lawson, J E. Craig Wall, S James G. Harlow CharlotteRICHMOND *-23261Robert W. Lawson, J E. Craig Wall, S James G. Harlow CharlotteBitmingham35202 JacksonvilleRobert W. Lawson, J E. Craig Wall, S James G. Harlow CharlostMILANTA30303H. G. Pattillo Clithord M. Kirtlan Frank P. Samford, Jr James E. Lyons Castle W. Jordan John C. TuneST. LOUIS63166 DeroitEdward J. Schnuck Sam Cooper Robert H. Strotz W. M. DefoeST. LOUIS63166 DenverEdward J. Schnuck Sam Cooper Robert H. StrotzMINNEAPOLIS55480 HelenaBinnee B. Dayton James P. McFarl Willian A. Coulingle Robert T. Person Harold W. Ande Maurice B. Mitchell James C. Harlow, Jr. OmahaDALLAS75222 ComahaFohr W. Schwartz Thomas J. Barlow SeattleDALLAS75222 SAN FRANCISCO94120 SeattleO. Meredith Wilson Doseph F. Mithag Joseph R. Vanghan Loran L. Stamper		
NEW YORK *10045Robert M. SolovNEW YORK *10045Roswell I. Gilpatric Frank R. Millike Donald NesbittPHILADELPHIA19105John R. Coleman Edward J. DwycCLEVELAND *44104Horace A. Shepard Robert E. Kirby Phillip R. ShriverCLEVELAND *44104Horace A. Shepard Robert E. Kirby Phillip R. ShriverRICHMOND *23261Robert W. Lawson, J E. Craig Wall, S Janes G. Harfow CharlosteRICHMOND *23201 Culpeper Communications CenterRobert W. Lawson, J E. Craig Wall, S James G. Harfow Charles W. DeBellATLANTA30303H. G. Pattillo Cliftord M. Kirtlar Frank P. Samford, J Janes F. Lyons Lames F. Lyons MiamiBirmingham35202 JacksonvilleSatta SattaMamini34152 Nashville70161New Orleans70161Floyd W. LewisPeter B. Clark Robert H. Strotz W. M. DefoeCHICAGO 460690CHICAGO 560690CHICAGO 560690CHICAGO 472203 LouisvilleMINNEAPOLIS55480 HelenaMINNEAPOLIS55480 Hues B. Dayton James P. McFarl William A. Cordingle Maries B. Mitchell James G. Harlow, Jr DanabaMINNEAPOLIS75222 John Lawrence Charles T. Beait Herbert M. SchwartzDALLAS75222 SAN FRANCISCO94120O. Meredith Wilson Isseph F. Alibas Joseph R. Vanghan Loran L. Stewart San Bantonio90051 Protal San BantonioCharles90051 Portland97208 San Bantonio		Chairman Deputy Chairma
Frank R. Millike Donald NesbittPHILADELPHIA19105PHILADELPHIA19105CLEVELAND*44101CLEVELAND*44101Pittsburgh15230Pittsburgh15230RICHMOND*23261Baltimore21203Charlotte28201Charlotte22201ATLANTA30303Birmingham35202Jacksonville22203Miani33152CHICAGO*60690Peter B. Clark Robert H. StrotzCHICAGO*60690Peter B. Clark Robert H. StrotzMiani48231Minni3152CHICAGO*60690Peter B. Clark 	BOSTON *	
Buffalo14240Donald NesbittPHILADELPHIA19405John R. Coleman Ldward J. DwycCLEVELAND *44104Horace A. Shepard Robert E. Kirby Phillip R. ShriverCharlong15230G. Jackson TankersleRICHMOND*23261Robert W. Lawson, J E. Craig Wall, S James G. Harlow CharloneCharlone2201ATLANTA30303H. G. Pattillo Clibord M. Kirtlan Frank P. Samford, J James E. Lyons MiamiBirningham35202 JacksonvilleJacksonville22031Nashville32123 John C. TuneNew Orleans70161FICAGO *60690Peter B. Clark Sant Couisville48231W. M. DetoeST. LOUIS63166Little Rock72203 LouisvilleMINNEAPOLIS55480 HelenaMINNEAPOLIS55480 Harold W. Bailey James P. MetFarl William A. CordingleMINNEAPOLIS55480 Harold W. Ande Maurice B. Mitchell James G. Harlow, Jr. Durward B. VarnerDALLAS75222 John Lawrence Charles T. Beain El PasoDALLAS75222 Partan AntonioSAN FRANCISCO94120O. Meredith Wilson Joseph F. Alibaa Salt Lake CityNa FRANCISCO94120O. Meredith Wilson Joseph F. Alibaa San BantonioCharles S. Mages Salt Lake CitySAN FRANCISCOSan BenionSan Bandom San AntonioSan BenionSan Bandes Salt Lake CitySan BenionSan Band	NEW YORK* 10045	
Ldward J. DwyeCLEVELAND*	Buffalo 14240	
Cincinnati45201Pittsburgh45230RICHMOND*23361Baltimore21203Charloue28201Charloue28201Charloue28201Culpeper CommunicationsCenterCenter22701ATLANTA30303H. G. PattilloCulpeper CommunicationsCenter22701ATLANTA30303Miani3152Jacksonville3203Miani3152Jacksonville3203Miani3152Nashville3203Nashville3203New Orleans70161Floyd W. LewisCHICAGO*60690Peter B. Clark Robert H. StrotzDetroit48231MINNEAPOLIS55480Helena59601KANSAS CTTY64198Denver80217Oklahoma City73125John Lawrence Charles T. BeainEl Paso79999Houston77001SAN FRANCISCO94120O. Meredith Wilson Los Angeles90051Portland77208Salt Lake City84110Salt Lake City84110	PHILADELPHIA 19105	
Cincinnati45201Phillip R. ShriverPittsburgh15230G. Jackson TankersleRICHMOND*23261Robert W. Lawson, JBaltimore21203Charlotte28201Charlotte22707ATLANTA30303Miami35202Jacksonville32203Miami33152Nashville32203Miami33152Nashville32203Miami33152Nashville32203Miami33152Nashville32203Miami33152Nashville3203New Orleans70161Fink Rock72203Louisville48231MinNI-APOLIS55480Helena59601KANSAS CTTY64198Denver80217Oklahoma City73125Omaha68102DALLAS75222John LawrenceCharles T. BeairHerbert M. SchwartzThomas J. BarlowPeter J. Motales, JrOnaha78295SAN FRANCISCO94120Los Angeles90051Portland77208San FRANCISCO94120Los Angeles90051Portland77208San BenuionSan BenuionSan Benuion	CLEVELAND *	
Baltimore21203 CharlotteE. Craig Wall, S Janes G. Harlow Charles W. DeBellCharlotte28201 Culpeper Communications Center22707ATLANTA30303H. G. Patullo Cliftord M. Kirtlaa BirminghamBirmingham35202 Jacksonville12203 Janes E. Lyons Canter V. 2203 John C. TuneMiami3152 Dashville70161New Orleans70161CHICAGO *60690 Linfe RockCHICAGO *60690 LouisvilleCHICAGO *60690 Linge RockCHICAGO *60160 MemphisST. LOUIS63166 LouisvilleLinfe Rock72203 LouisvilleLinfe Rock72203 LouisvilleMINNI-APOLIS55480 ManaHelena59601KANSAS CTTY64198 HoustonDALLAS75222 HoustonDALLAS75222 HoustonSAN FRANCISCO94120 San AutonioLos Angeles90051 PortlandPortland77208 San BenuionSan KRANCISCO94120Co. Meredith Wilson Loseph F Alibra San Benuion	Cincinnati45201 Pittsburgh15230	Phillip R. Shriver
Baltimore21203 CharloneJames G. Harlow Charles W. DeBellCulpeper Communications Center22701ATLANTA30303Birmingham35202 	RICHMOND ⁴	Robert W. Lawson, J
Birmingham35202 JacksonvilleCliftord M. Kirtlar Frank P. Samtord, Jr James E. Lyons Castle W. Jordan John C. TuneMiami3152 Nashville37203 New OrleansJohn C. Tune Floyd W. LewisCHICAGO 460690 DetroitPeter B. Clark Robert H. Strotz W. M. DefoeST. LOUIS63166 Luitle RockEdward J. Schnuck Sam Cooper Little RockMINNEAPOLIS55480 HelenaBruce B. Dayton James P. McFarl William A. CordingleMINNEAPOLIS55480 DenverBruce B. Dayton James P. McFarl William A. CordingleKANSAS CITY64198 DenverRobert T. Person Harold W. Ande Maurice B. Mitchell James G. Harlow, Jr. Dutward B. VarnerDALLAS75222 SAN FRANCISCO94120 O. Meredith Wilson Los AngelesOn Meredith Wilson Los AngelesLos Angeles90051 PortlandO. Meredith Wilson Losan L. Stewart San BenuionO. Meredith Wilson Losan L. Stewart San Benuion	Charlotte	James G. Harlow
Birmingham35202 JacksonvilleFrank P. Samford, Jr James E. Lyons Castle W. Jordan John C. TuneMiami33152 NashvilleWith and SamfordNashville37203 New Orleans70161New Orleans70161Detroit48231ST. LOUIS63166 LouisvilleLinfe Rock72203 LouisvilleLouisville40201 MemphisMINNEAPOLIS55480Helena59601KANSAS CITY64198 DenverDALLAS75222 OmahaDALLAS75222 HoustonSAN FRANCISCO94120 San AntonioLos Angeles90051 PortlandPortland77208 San Lake CitySan Kerky Satton90051 Los AngelesNash Kake City84110 San Benuion	ATLANTA	
DetroitRobert H. StrotzDetroit48231ST. LOUIS63166Little Rock72203Louisville40201Memphis40201Memphis38101MINNEAPOLIS55480Helena59601KANSAS CITY64198Denver80217Oklahoma City73125Omaha75222John LawrenceCharles T. BeairEl Paso79999Houston77001San Antonio78295SAN FRANCISCO94120Los Angeles90051Portland97208San Lake City84100	Jacksonville	Frank P. Samford, Jr James E. Lyons Castle W. Jordan John C. Tune
ST. LOUIS63166Edward J. Schnuck Sam CooperLittle Rock72203Ronald W. BaileyLouisville40201James H. DavisMemphis38101Jeanne L. HolleyMINNI:APOLIS55480Bruce B. Dayton James P. McFarlHelena59601Bruce B. Dayton James P. McFarlKANSAS CITY64198Robert T. Person Harold W. Ande Maurice B. Mitchell James G. Harlow, Jr. OmahaDALLAS75222John Lawrence Charles T. Beair Herbert M. Schwartz 		Robert H. Strotz
Little Rock72203Louisville40201Memphis40201Memphis38101Memphis53400MINNI:APOLIS55480Helena59601KANSAS CITY64198Denver80217Oklahoma City73125Omaha68102DALLAS75222Houston77001San Antonio78295SAN FRANCISCO94120Los Angeles90051Portland97208San Lake City84100		
HelenaJames PMcFarlHelena59601William A. CordingleKANSAS CTTY64198Robert T. Person Harold W. AndeDenver80217Maurice B. Mitchell James G. Harlow, Jr.Oklahoma City73125James G. Harlow, Jr.Omaha68102Durward B. VarnerDALLAS75222John Lawrence Charles T. Beair Herbert M. Schwartz Thomas J. Barlow Pete J. Motales, JrSAN FRANCISCO94120O. Meredith Wilson Iosanfall Los AngelesDortland97208 Sail Lake City90051 San Benuion	Little Rock	Sam Cooper Ronald W. Bailey James II, Davis
Helena\$9601William A. CordingleKANSAS CITY64198Robert T. Person Harold W. AndeDenver80217Murrice B. Mitchell James G. Harlow, Jr. OmahaOklahoma City73125John Lawrence Charles T. Beair HoustonEl Paso79999Houston77001 San Antonio77001 	MINNEAPOLIS 55480	
Denver80217Oklahoma City73125Omaha68102DALLAS75222DALLAS75222DALLAS75222John LawrenceCharles T. BeairEl Paso79999Houston77001San Antonio78295SAN FRANCISCO94120Los Angeles90051Portland97208Salt Lake City84110San Lake City84110	Helena	William A. Cordingle
Denver80217Maurice B. Mitchell James G. Harlow, Jr.Oklahoma City73125James G. Harlow, Jr.Omaha68102Dni ward B. VarnerDALLAS75222John Lawrence Charles T. Beair Herbert M. Schwartz Thomas J. Barlow Pete J. Motales, JrSAN FRANCISCO94120O. Meredith Wilson Joseph F. Alibra Los AngelesDortland97208 Salt Lake City90051 Sam Benuion	KANSAS CITY 64198	
El Paso	Denver	Maurice B. Mitchell James G. Harlow, Jr.
El Paso	DALLAS	
Ioseph F Alibra Los Angeles	Houston	Herbert M. Schwartz Thomas J. Barlow
Los Angeles	SAN FRANCISCO94120	O. Meredith Wilson
	Portland	Joseph R. Vanghan Loran L. Stewart Sam Bennion

Chauman

Gilpatric R. Milliken sbitt

əleman d J. Dwyei

Shepard t.E. Kirby Shriver Tankersley

Lawson, Jr. ug Wall, Sr. farlow DeBell

illo M. Kirtland, Jr. amford, Jr. yons Jordan ine Lewis

Dayton P McFarland Cordingley

Person W. Andersen Mitchell Jarlow, Jr. Varner

nce s T. Beaird Schwartz Barlow ales, Jr h Wilson 1 Alibrandi President First Vice President

Frank E. Morris James A. Melntosh

Alfred Hayes Richard A. Debs

David P. Eastburn Mark H. Willes

Willis J. Winn Walter H. MacDonald

Robert P. Black George C. Rankin

Monroe Kimbrel Kyle K. Fossum

Robert P. Mayo Daniel M. Dovle

Darryl R. Francis Eugene A. Leonard

Bruce K. MacLaury Clement A. Van Nice

George H. Clay John T. Boysen

Ernest T. Baughman T W. Plant

John J. Balles John B. Williams Vice President in charge of branch

Ronald B. Gray

Robert E. Showalter Robert D. Duggan

Jummie R. Monhollon Stuart P. Fishburne

J. Gordon Dickerson, Jr.

Hiram J. Honea Edward C. Rainey W. M. Davis Jeffrey J. Wells George C. Guynn

William C. Conrad

John F. Breen Donald L. Hemy L. Terry Britt

Howard L. Knous

J. David Hamilton William G. Evans Robert D. Hamilton

Fredric W. Reed James L. Cauthen Carl H. Moore

Richard C. Dunn Angelo S. Carella A. Grant Holman James J. Curran

*Additional offices of these Banks are located at Lewiston, Maine 04240; Windsor Locks, Connecticut 06096. Cranford, New Jersey 07016: Jericho, New York 11753, Columbus, Ohio 43216; Columbia, South Carolina 29210, Des Moines, Iowa 50306, Indianapolis, Indiana 46204, and Milwaukee, Wisconsin 53202

Federal Reserve Board Publications

Available from Publications Services, Division of Administrative Services, Board of Governors of the Federal Reserve System, Washington, D.C. 20551. Where a charge is indicated, remittance should accompany

THE FEDERAL RESERVE SYSTEM PURPOSES AND FUNCTIONS, 1974, 125 pp. \$1.00 each; 10 or more to one address, \$.75 each.

ANNUAL REPORT

- FEDERAL RESERVE BULLETIN. Monthly. \$20,00 per year or \$2.00 each in the United States and its possessions, and in Bolivia, Canada, Chile, Colombia, Costa Rica, Cuba, Dominican Republic, Ecuador, Guatemala, Haiti, Republic of Honduras, Mexico, Nicaragua, Panama, Paraguay, Peru, El Salvador, Uruguay, and Venezuela; 10 or more of same issue to one address, \$18.00 per year or \$1.75 each. Elsewhere, \$24.00 per year or \$2.50 each.
- FTDFRAL RESERVE CHART BOOK ON FINANCIAL AND BUSINESS STATISTICS. Monthly, Subscription includes one issue of Historical Chart Book. \$12,00 per year or \$1,25 each in the United States and the countries listed above; 10 or more of same issue to one address, \$1,00 each. Elsewhere, \$15,00 per year or \$1,50 each.
- HISTORICAL CHART BOOK. Issued annually in Sept. Subscription to monthly chart book includes one issue, \$1.25 each in the United States and countries listed above; 10 or more to one address, \$1.00 each. Elsewhere, \$1.50 each.
- THE FEDERAL RESERVE ACT, as amended through December 1971, with an appendix containing provisions of certain other statutes affecting the Federal Reserve System. 252 pp. \$1.25.
- REGULATIONS OF THE BOARD OF GOVERNORS OF THE FEDERAL RESERVE SYSTEM.
- PUBLISHED INTERPRETATIONS OF THE BOARD OF GOV ERNORS, as of December 31, 1974. \$2.50.
- SUPPLEMENT TO BANKING AND MONETARY STATISTICS.
 Sec. 1. Banks and the Monetary System. 1962.
 35 pp. \$.35. Sec. 2. Member Banks. 1967. 59 pp. \$.50. Sec. 5. Bank Debits. 1966. 36 pp. \$.35. Sec. 6. Bank Income. 1966. 29 pp. \$.35. Sec. 9. Federal Reserve Banks. 1965. 36 pp. \$.35. Sec. 10. Member Bank Reserves and Related Items. 1962. 64 pp. \$.50. Sec. 11, Currency. 1963. 11 pp. \$.35. Sec. 12. Money Rates and Securities Markets. 1966. 182 pp. \$.65. Sec. 14. Gold. 1962. 24 pp. \$.35. Sec. 15. International Finance. 1962. 92 pp. \$.65. Sec. 16 (New). Consumer Credit. 1965. 103 pp. \$.65.
- INDUSTRIAL PRODUCTION: 1971 EDITION: 1972, 383 pp. \$4.00 each; 10 or more to one address, \$3.50 each.
- THE PERFORMANCE OF BANK HOLDING COMPANIES.

request and be made payable to the order of the Board of Governors of the Federal Reserve System in a form collectible at par in U.S. currency, (Stamps and coupons are not accepted.)

1967. 29 pp. \$.25 each; 10 or more to one address,
 \$.20 each.

- THE FEDERAL FUNDS MARKET, 1959, 111 pp. \$1.00 each; 10 or more to one address, \$.85 each.
- TRADING IN FEDERAL FUNDS, 1965, 116 pp. \$1.00 each; 10 or more to one address, \$.85 each.
- BANK CREDIT CARD AND CHECK-CREDIT PLANS, 1968. 102 pp. \$1.00 each; 10 or more to one address, \$.85 each.
- SURVEY OF FINANCIAL CHARACTERISTICS OF CON-SUMERS, 1966, 166 pp. \$1.00 each: 10 or more to one address, \$.85 each.
- SURVEY OF CHANGES IN FAMILY FINANCES, 1968, 321 pp. \$1.00 each; 10 or more to one address, \$.85 each.
- REPORT OF THE JOINT TREASURY-FEDERAL RESERVE STUDY OF THE U.S. GOVERNMENT SECURITIES MARKET, 1969, 48 pp. \$.25 each; 10 or more to one address, \$.20 each.
- JOINT TREASURY-FEDERAL RESERVE STUDY OF THE GOVERNMENT SECURITIES MARKET: STAFF STUD-IESC PART 1, 1970, 86 pp. \$.50 each, 10 or more to one address, \$.40 each, PART 2, 1971, 153 pp. and PART 3, 1973, 131 pp. Each volume \$1.00; 10 or more to one address, \$.85 each.
- OPEN MARKET POLICIES AND OPERATING PROCE-DURES STAFF STUDIES, 1971, 218 pp. \$2.00 each; 10 or more to one address, \$1.75 each.
- REAPPRAISAL OF THE FEDERAL RESERVE DISCOUNT MECHANISM. Vol. 1, 1971. 276 pp. Vol. 2, 1971. 173 pp. Vol. 3, 1972. 220 pp. Each volume \$3.00; 10 or more to one address, \$2,50 each.
- THE ECONOMETRICS OF PRICE DETERMINATION CON-FERENCE, October 30-31, 1970, Washington, D.C. Oct. 1972, 397 pp. Cloth ed. \$5.00 each; 10 or more to one address, \$4.50 each. Paper ed. \$4.00 each; 10 or more to one address, \$3.60 each.
- FEDERAL RESERVE STAFF STUDY: WAYS TO MODERATI-FLUCTUATIONS IN HOUSING CONSTRUCTION, Dec. 1972, 487 pp. \$4.00 each; 10 or more to one address, \$3.60 each.
- LENDING FUNCTIONS OF THE FEDERAL RESERVE BANKS: A HISTORY, by Howard H. Hackley, 1973, 271 pp. \$3.50 each; 10 or more to one address, \$3.00 each.
- INTRODUCTION TO FLOW OF FUNDS, 1975, 64 pp \$.50 each; 10 or more to one address, \$.40 each.
- IMPROVED FUND AVAILABILITY AT RURAL BANKS (Report and study papers of the Committee on Rural Banking Problems), June 1975, 133 pp. \$1.00 each; 10 or more to one address, \$.85 each.

STAFF ECONOMIC STUDIES

Studies and papers on economic and financial subjects that are of general interest in the field of economic research.

SUMMARIES ONLY PRINTED IN THE BUTTETIN (Limited supply of numeographed copies of full text available upon request for single copies).

- The IMPACE of HOLDING COMPANY ACQUISITIONS ON AGGREGATE CONCENTRATION IN BANKING, by Samuel H. Talley, Feb. 1974, 24 pp.
- OPFRAING POLICIES OF BANK HOLDING COMPANIES PART II: NONRANKING SUBSIDIARIES, by Robert J. Lawrence Mar. 1974, 59 pp.
- HOUSEHOLD SECTOR ECONOMIC ACCOUNTS, by David F. Seiders, Jan. 1975, 84 pp.

PRIVID IN FULL IN THE BOLTLIN

Staff Economic Studies shown in list below.

REPRINTS

(Except for Staff Papers, Staff Economic Studies, and some leading articles, most of the articles reprinted do not exceed 12 pages.)

SEASONAL FACTORS ALFECTING BANK RESERVES, 2/58, MEASURES OF MEMBER BANK RESERVES, 7/63,

- RESEARCH ON BANKING STRUCTURE AND PERFORM ANCE, **Staff Economic Study** by Tynan Smith, 4/66.
- A REVISED INDEX OF MANUFACTURING CAPACITY, Staff Economic Study by Frank de Leeuw with Frank E. Hopkins and Michael D. Sherman, 11/66.
- U.S. INTERNATIONAL TRANSACTIONS: TRENDS IN 1960-67, 4/68
- LURO-DOLLARS: A CHANGING MARKET, 10/69.
- RECENT CHANGES IN STRUCTURE OF COMMERCIAL BANKING, 3/70.
- MEASURES OF SECURITY CREDIT, 12/70.
- MONITARY AGGREGATES AND MONEY MARKET CONdemons in Open Market Policy, 2/71.
- INTEREST RATES, CREDIT FLOWS, AND MONETARY AG-GREGATES SINCE 1964: 6/71.
- INDUSTRIAL PRODUCTION REVISED AND NEW MEAS-URES, 7/71.

- REVISED MEASURES OF MANUFACTURING CAPACITY UTILIZATION, 10/71.
- REVISION OF BANK CREDIT STRIES, 12/71.
- Assets and Llabitities of Foreign Branches of U.S. Banks, 2/72.
- BANK DEBUS, DEPOSIES, AND DEPOSIE TURNOVER REVISED SERIES, 7/72.
- YILLOS ON NEWLY ISSUED CORPORATE BONDS, 9/72, RECENT ACTIVITIES OF FOREIGN BRANCHES OF U.S.
- BANKS. 10/72.
- REVISION OF CONSUMER CREDIT STATISTICS, 40/72.
- Onl. Bank, Holding, Companies, Before, 141, 1970 Amendments, 12/72.
- YIELDS ON RECENTLY OFFERED CORPORATE BONDS, 5/73,
- CAPACITY UTHIZATION IN MAJOR MATERIALS INDUS TRUS. 8/73.
- CREDIT CARD AND CHECK CREDIT PUNNS AT COMMUN CIME BANKS, 9/73.
- RATES ON CONSUMER INSTALMENT LOANS, 9/73,
- New Series for Large Manufacturing Corporations, 10/73.
- MONEY SUPPLY IN THE CONDUCT OF MONETARY POLICY, 11/73.
- U.S. ENFRGY SUPPLIES AND USLS, Staff Economic Study by Clayton Gehman, 12/73.
- CAPACITY UTILIZATION FOR MAJOR MATERIALS: RE-VISED MEASURES, 4/74.
- NUMERICAL SPECIFICATIONS OF FINANCIAL VARIABLE, AND THUR ROLL IN MONITARY POLICY, 5/74.
- BANKING AND MONI-TARY STATISTICS, 1973. Selected series of banking and monetary statistics for 1973 only, 3/74 and 7/74.
- INFLATION AND STAGNATION IN MAJOR FORFIGN. IN DUSTRIAL COUNTRIES, 10/74.
- REVISION OF THE MONEY STOCK MEASURES AND MEM-BER BANK DEPOSITS - 12/74
- CHANGES IN TIME AND SAVINGS DEPOSIES AT COM-MERCIAE BANKS, APRIL JULY 1974, 1/75
- U.S. INTERNATIONAL TRANSACTIONS IN 1974, 4/75.
- MONITARY POLICY IN A CHANGING FINANCIAL ENVIR-ONMENT: OPEN MARKET OPERATIONS IN 1974, 4/75.
- THE STRUCTURE OF MARGIN CREDIT, 4/75.
- CHANGES IN BANK LENDING PRACHEUS, 1974, 4/75.
- NEW STATISTICAL SERIES ON LOAN COMMUMENTS AT SELECTED LARGE COMMERCIAL BANKS, 4/75.
- RECENT TRENDS IN FUDERAL BUDGET POLICY, 7/75,

Index to Statistical Tables

References are to pages A-2 through A-77 although the prefix "A" is omitted in this index

(For list of tables published periodically, but not monthly, see inside back cover)

ACCEPTANCES, bankers, 9, 25, 27 Agricultural loans of commercial banks, 16, 18 Assets and liabilities (See also Foreigners): Banks, by classes, 14, 16, 17, 18, 30, 77 Federal Reserve Banks, 10 Nonfinancial corporations, current, 41 Automobiles: Consumer instalment credit, 45, 46, 47 Production index, 48, 49 BANK credit proxy, 13 Bankers balances, 16, 17, 20 (See also Foreigners) Banks for cooperatives, 38 Bouds (Sec also U.S. Govt. securities): New issues, 38, 39, 40 Yields and prices. 28, 29 Branch banks: Assets, foreign branches of U.S. banks, 70 Liabilities of U.S. banks to their foreign branches and foreign branches of U.S. banks, 22, 71 Brokerage balances, 69 Business expenditures on new plant and equipment, 41 Business indexes, 50 Business loans (See Commercial and industrial loans) CAPACITY utilization, 50 Capital accounts: Banks, by classes, 14, 17, 22, 77 Federal Reserve Banks, 10 Central banks, 60, 75 Certificates of deposit, 22 Commercial and industrial loans: Commercial banks, 13, 16 Weekly reporting banks, 18, 23 Commercial banks: Assets and liabilities, 13, 14, 16, 17, 18, 77 Consumer toans held, by type, 45 Deposits at, for payment of personal loans, 24 Loans sold outright, 25 Number, by classes, 14, 77 Real estate mortgages held, by type of holder and property, 42–44 Commercial paper, 23, 25, 27 Condition statements (See Assets and liabilities) Construction, 50, 51 Consumer credit: Instalment credit, 45, 46, 47 Noninstalment credit, 45 Consumer price indexes, 50, 53 Consumption expenditures, 54, 55 Corporations: Profits, taxes, and dividends, 41 Sales, revenue, profits, and dividends of large manufacturing corporations, 76 Security issues, 39, 40 Security yields and prices, 28, 29 Cost of living (Sec Consumer price indexes) Currency and coin, 3, 16 Currency in circulation, 3, 12 Customer credit, stock market, 29, 30 DEBITS to deposit accounts, 11 Debt (See specific types of debt or securities)

Demand deposits: Adjusted, commercial banks, 11, 13, 17 Banks, by classes, 14, 17, 20, 21, 77 Ownership by individuals, partnerships, and corporations, 24 Subject to reserve requirements, 13 Turnover, 11 Deposits (See also specific types of deposits): Accumulated at commercial banks for payment of personal loans, 24 Banks, by classes, 14, 17, 20, 21, 30, 77 Federal Reserve Banks, 10, 72 Subject to reserve requirements, 13 Discount rates at Federal Reserve Banks (See Interest rates) Discounts and advances by Reserve Banks (See Loans) Dividends, corporate, 41, 76 EMPLOYMENT, 50, 52 FARM mortgage loans, 42 Federal agency obligations, 9, 10, 11 Federal finance: Receipts and outlays, 32, 33 Treasury operating balance, 32 Federal funds, 5, 16, 18, 21, 27 Federal home loan banks, 37, 38 Federal Home Loan Mortgage Corporation, 37, 42, 43 Federal Housing Administration, 42, 43, 44 Federal intermediate credit banks, 37, 38 Federal land banks, 37, 38, 42 Federal National Mortgage Assn., 37, 38, 42, 43, 44 Federal Reserve Banks: Condition statement, 10 U.S. Govt. securities held, 2, 10, 11, 34, 35 Federal Reserve credit, 2, 4, 10, 11 Federal Reserve notes, 10 Federally sponsored credit agencies, 37, 38 Finance companies: Loans, 18, 46, 47 Paper, 25, 27 Financial institutions, loans to, 16, 18 Float, 2 Flow of 1unds, 56, 57 Foreign: Currency operations, 9, 10 Deposits in U.S. banks, 3, 10, 17, 21, 72 Exchange rates, 75 Trade, 59 Foreigners: Claims on, 66, 67, 68, 72, 73, 74 Liabilities to, 22, 61, 62, 64, 65, 72, 73, 74 GOLD: Certificates, 10 Earmarked, 72 Reserves of central banks and govts , 60 Stock, 2, 59 Government National Mortgage Assn., 42 Gross national product, 54, 55 HOUSING permits, 50 Housing starts, 51

References are to pages A-2 through A-77 although the prefix "A" is omitted in this index

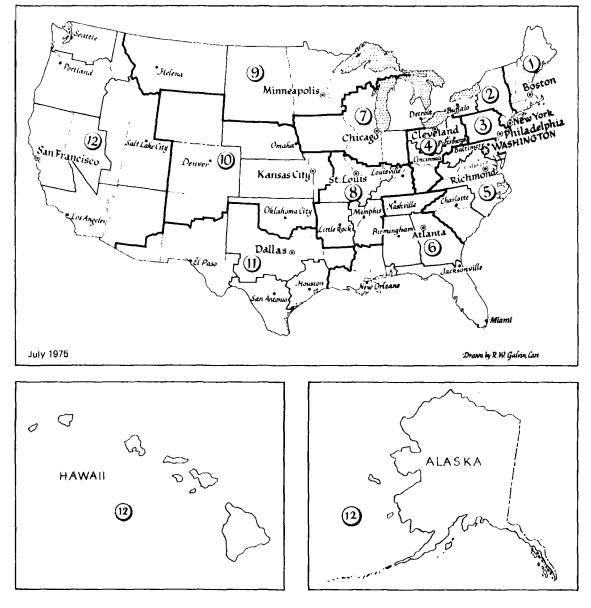
INCOME, national and personal, 54, 55 Industrial production index, 48, 49, 50 Instalment loans, 45, 46, 47 Insurance companies, 31, 34, 35, 42, 44 Insured commercial banks, 14, 16, 17, 24 Interbank deposits, 14, 20, 77 Interest rates: Bond and stock vields, 28 Business loans of banks, 26 Federal Reserve Banks, 6 Foreign countries, 74, 75 Money market rates, 27 Mortgage yields, 43, 44 Prime rate, commercial banks, 26 Time and savings deposits, maximum rates, 8 International capital transactions of U.S., 61-74 International institutions, 60–64, 66, 67–69, 73 Inventories, 54 Investment companies, issues and assets, 40 Investments (See also specific types of investments): Banks, by classes, 14, 16, 19, 30, 77 Commercial banks, 13 Federal Reserve Banks, 10, 11 Life insurance companies, 34 Savings and loan assos. 31 LABOR force, 52 Life insurance companies (Sec Insurance companies) Loans (See also specific types of loans): Banks, by classes, 14, 16, 18, 30, 77 Commercial banks, 13, 14, 16, 18, 23, 25, 26 bederal Reserve Banks, 2, 4, 6, 10, 11 Insurance companies, 31, 44 Insured or guaranteed by U.S., 42, 43, 44 Savings and loan assns 7-31 MANUFACTURERS¹ Capacity utilization, 50 Production index, 49, 50 Margin requirements, 8 Member banks: Assets and liabilities, by classes, 14, 16, 17, 77 Borrowings at Federal Reserve Banks, 4, 10 Number, by classes, 14, 77 Reserve position, basic, 5 Reserve requirements, 7 Reserves and related items, 2, 4, 13 Mining, production index, 49 Mobile home shipments, 51 Money market rates (See Interest rates) Money stock and related data, 12 Mortgages (See Real estate loans and Residential mort gage loans) Mutual funds (See Investment companies) Mutual savings banks, 20, 30, 34, 42, 44 NATIONAL banks, 14, 24 National defense expenditures, 33 National income, 54, 55 Nonmember banks, 15, 16, 17, 24 OPEN market transactions, 9 PAYROLLS, manufacturing index, 50 Personal income, 55 Prices: Consumer and wholesale commodity, 50, 53 Security, 29 Prime rate, commercial banks, 26 Production, 48, 49, 50 Profits, corporate, 41, 76

REAL estate loans: Banks, by classes, 16, 18, 30, 42 Mortgage yields, 43, 44 Type of holder and property mortgaged, 42–44 Reserve position, basic, member banks, 5 Reserve requirements, member banks, 7 Reserves. Central banks and govts., 60 Commercial banks, 17, 20, 22 Federal Reserve Banks, 10 Member banks, 3, 4, 13, 17 U.S. reserve assets, 59 Residential mortgage loans, 43, 44 Retail credit, 45, 46, 47 Retail sales, 50 SALES, revenue, profits, and dividends of large manu facturing corporations, 76 Saving: Flow of funds series, 56, 57 National income series, 54, 55 Savings and Joan assns., 31, 35, 42, 44 Savings deposits (See Time deposits) Savings institutions, principal assets, 30, 31 Securities (*See also* U.S. Govt, securities): Federally sponsored agencies, 37, 38 International transactions, 68, 69 New issues, 38, 39, 40 Yields and prices, 28, 29 Special Drawing Rights, 2, 40, 58, 59 State and local govts.: Deposits, 17, 20 Holdings of U.S. Govt. securities, 34, 35 New security issues, 38, 39 Ownership of securities of, 16, 19, 30 Yields and prices of securities, 28, 29 State member banks, 15, 24 Stock market credit, 29, 30 Stocks (See also Securities). New issues, 39, 40 Yields and prices, 28, 29 TAX receipts, Federal, 33 Time deposits, 8, 13, 14, 17, 21, 22, 77 Treasury currency, Treasury cash, 2, 3 Treasury deposits, 3, 10, 32 Treasury operating balance, 32 UNEMPLOYMENT, 52 U.S. balance of payments, 58 U.S. Govt. balances: Commercial bank holdings, 17, 20 Member bank holdings, 13 Treasury deposits at Reserve Banks, 3, 10, 32 U.S. Govt. securities: Bank holdings, 14, 16, 19, 30, 34, 35, 77 Dealer transactions, positions, and financing, 36 Federal Reserve Bank holdings, 2, 10, 11, 34, 35 Foreign and international holdings, 10, 66, 68, 72 International transactions, 66, 68 New issues, gloss proceeds, 39 Open market transactions, 9 Outstanding, by type of security, 34, 35 Ownership, 34, 35 Yields and prices, 28, 29 Utilities, production index, 49 VETERANS Administration, 43, 44

- WEEKLY reporting banks, 18–22.
- YIELDS (See Interest rates)

The Federal Reserve System

Boundaries of Federal Reserve Districts and Their Branch Territories



LEGEND

- Boundaries of Federal Reserve Districts
- Boundaries of Federal Reserve Branch Territories
- Board of Governors of the Federal Reserve System
- Federal Reserve Bank Cities
- Federal Reserve Branch Cities
- · Federal Reserve Bank Facility

Guide to Tabular Presentation

SYMBOLS AND ABBREVIATIONS

e	Estimated	N.S.A.	Monthly (or quarterly) figures not adjusted
С	Corrected		for seasonal variation
р	Preluminary	IPC	Individuals, partnerships, and corporations
1.	Revised	SMSA	Standard metropolitan statistical area
		Λ	Assets
10	Revised preliminary	1,	Liabilities
Г, П.		S	Sources of funds
$\Pi I, IV$	Quarters	U	Uses of hunds
nec.	Not elsewhere classified	ř	Amounts insignificant in terms of the partic- ular unit (e.g., less than 500,000 when
A.R.	Annaal rate		the unit is millions)
S.A.	Monthly (or quarterly) figures adjusted for seasonal variation		(1) Zero, (2) no figure to be expected, or (3) figure delayed

GENERAL INFORMATION .

Minus signs are used to indicate (1) a decrease, (2) a negative figure, or (3) an outflow.

A heavy vertical rule is used in the following in stances: (1) to the right (to the left) of a total when the components shown to the right (left) of it add to that total (totals separated by ordinary rules include more components than those shown), (2) to the right (to the left) of items that are not part of a balance sheet. (3) to the left of memorandum items.

(3) to the left of memorandum items. "U.S. Govt. securities" may include guaranteed issues of U.S. Govt. agencies (the flow of funds figures) also include not fully guaranteed issues) as well as direct obligations of the Treasury. "State and local povt." also includes municipalities, special districts, and other political subdivisions.

In some of the tables details do not add to totals because of rounding.

The footnotes labeled NOTE (which always appear last) provide (1) the source or sources of data that do not originate in the System; (2) notice when figures are estimates, and (3) information on other characteristics of the data.

TABLES PUBLISHED QUARTERLY, SEMIANNUALLY, OR ANNUALLY, WITH LATEST BULLETIN REFERENCE

Quarterly	Issue	Page	Annually Continued	Issue	Page
Sales, revenue, profits, and dividends of large manu- facturing corporations	July 1975	A 76	Banks and branches, number, by class and State .	Арт 1975	A 76 - A 77
Semiannually			How of funds		
Number of banking offices Analysis of changes On, and not on, rederal	Feb. 1975	А 82	Assets and habilities 1962–73 Flows:	Oct 1974 Z	x 59-14 - A-59-28
Reserve Par List	Feb 1975	A 83	1965 73	Oct 1974	A 58 - A 59.13
Annually					
Bank holding comparises: Nauking offices and depos- its of group banks. Dec 31, 1974	June 1975	A 76 - A 79	Income and expenses Federal Reserve Banks Insured commercial banks Member banks Calendar year Income ratios	Feb. 1975 June 1975 June 1975 Jane 1975	A 80 A 81 A 80 A 81 A 80 A 89 A 90 A 95
Banking and monetary statistic 1974	es Feb 1975	A 84 - A 85	Operating ratios	Sept. 1974	A 80 A 85
	Mar 1975 Apr 1975	A-79 A 82 A 78 A 85		1 1 1076	X 107 X 101
	July 1975	A 77	Stock market credit	Feb 1975	A 86 - A 87

Statistical Releases

LIST PUBLISHED SEMIANNUALLY, WITH LATEST BULLETIN REFERENCE

		Issue	Page
Anticipated schedule of release dates for individual releases		 June 1975	A 101