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EVEN BEFORE World War II fiscal policy had come to be a major factor in the business situation; during the war fiscal operations exerted a dominant influence. In the years ahead this influence, though much less than at the wartime peak, will be materially greater than it was in the 'thirties.

Yet there is today no official financial statement designed to summarize the activities of the various federal agencies in such a way that their impact on business conditions can readily be traced. This constitutes a serious gap in our economic information. The financial statement here proposed is designed to fill this gap.

1 The Statement

To reveal the major aspects of fiscal policy that affect the business situation a federal financial statement should have the following characteristics:

- 1) It should cover the activities of government public service enterprises, credit agencies, and insurance funds as well as general governmental functions.
- 2) It should reveal transactions with the public, i.e., with all private enterprises, with families and single individuals, with foreigners, and with state and local governments. Transactions between one federal governmental agency and another should be excluded (these can be shown on subsidiary statements in any detail that may seem desirable).
- 3) Transactions in government debt and transactions in government credit (loans, security holdings, etc.) should be distinguished from other transactions. These other transactions with the public—nondebt and noncredit transactions—are here called 'general transactions' or 'general receipts' and 'general expenditures'.
- 4) Figures for general transactions should be on a gross basis, i.e., gross general receipts and gross general expenditures in connection with any activity should be shown separately rather than only a net receipt or a net expenditure figure.
- 5) The detailed headings under which general receipts and general expenditures are reported should be such as to make it easy to relate the several sub-categories to various current series reflecting general business activity.

In these five respects a statement should differ from the basic official statement published on the 15th of each month if it is to bring out the aspects of fiscal policy most pertinent in analyzing business conditions. But to serve this purpose there is one respect in which it should resemble the official statement — it should not be on an accrual basis. A strict cash basis such as is used in the official statement serves the needs of the business analyst better than

an accrual basis; for it avoids the danger of combining under one heading out-of-pocket expenses and expense accruals. But for the business analyst a modified cash basis that shows purchases when they are made instead of when they are paid for—what may be called a cash-and-book-credit basis—is even better. If a federal financial statement is to provide the kind of information needed in interpreting the impact of fiscal policy on business conditions it should be on a cash-and-book-credit basis.¹

In recent years the official financial reports of the federal government have been improved substantially. In addition, various steps have been taken toward providing information of the type called for by the first five criteria just enumerated. Many of these improvements, however, have been supplements to the basic financial statement as it appears in the Daily Statement of the Treasury for the 15th of each month, i.e., they are in the nature of memorandum items and have not yet been drawn together into an over-all statement.

Several summary totals are still lacking. No complete official totals of general receipts and general expenditures as defined above have been published. Nor is it possible to find in one place a complete total of cash-on-hand-and-in-banks for the federal government or a complete total of loans and securities in government portfolios.

However, approximate figures for a federal financial statement designed to reveal the impact of fiscal policy on business conditions can be put together from existing information. Annual figures have been compiled for the calendar years 1936 through 1942 (Table 1). This statement presents general receipts and expenditures under headings that facilitate comparisons with current series reflecting business activity. It further shows the opening and closing balances of total cash, total credit extended to the public, and total debt in the hands of the public; and it includes a reconciliation between general receipts and expenditures and the changes in the balances of cash, credit, and debt during the year. Since the figures are estimates, the reconciliation (Part Three) is imperfect; the discrepancy (line u) in 1941 is about \$500 million; in other years, less.

Table 1 differs markedly in detail from the basic official financial statement. It differs also in that in its coverage of federal funds, with a few exceptions to be noted shortly (funds that are really parts of the banking system or of local government), it is comprehensive.²

¹ Obligations incurred is a fourth possible basis, but it is probably not an advisable alternative at present; see last paragraph of Section 4 below.

² In government accounting parlance 'fund' is used very much as 'subsidiary corporation' is used in business.

But the broad plan of this new form of statement is essentially similar to that of the familiar one: the cash balance (line d) is equal to the balance in the General Fund plus the bank deposits of federal government corporations and credit agencies. This cash balance is increased by general receipts (line M). Thus general receipts constitute the total sources of funds before borrowing and before the liquidation of cash and credit holdings. The cash balance (line d) is drawn down by general expenditures, i.e., by total uses of funds before debt retirement and new indirect investments (line c); it is replenished by increases in government debt (line l) and excessive balances may be applied to debt retirement.

The general plan of Table 1 differs from that of the basic official financial statement, however, in that the various forms of government credit—loans and other receivables and securities owned—are shown (lines f through i); expansion of government credit draws down the cash balance, contraction builds it up. Part Two thus gives some balance sheet information, but only such as is needed in connection with business conditions analysis. Accrued liability items due to the puble, such as insurance policy reserves, are omitted. So are tangible assets; expenditures for acquisition of buildings, equipment, etc. during the year are included in lines Q and S of Part One.

Because Table 1 is on a cash-and-book-credit basis, Part Two includes trade receivables (line f) and trade payables (line k). As a corollary in Part One, purchase and construction expenditures (lines Q and S) represent contractors' billings, not settlements; and sales (line H) include sales on open account; i.e., line H does not reflect account collections. But all other items in Part One are on a cash basis. It is convenient to refer to a financial statement of this type as a 'statement of payments and balances'.

The fundamental features of the proposed statement are that it represents only transactions with the public, that it covers all such general transactions of all federal funds except the local government and monetary funds noted below, and that, while general transactions are on a gross basis, debt and credit transactions appear only on a net-change-in-outstandings-during-the-year basis. It is a consolidated statement covering the activities of federal utility enterprises, credit agencies, and insurance funds, as well as general governmental functions.

³ Line M of Table 1 corresponds to item (a) in the list at the beginning of Section 3; line c to items (b) plus (c); line d to item (e), and line l to item (d).

TABLE I UNITED STATES FEDERAL GOVERNMENT

Including Government Utility Enterprises, (calendar years;

| | • | | | (cale | ndar years; |
|--------------|---|----------------|-------------------------|--------------------------|----------------------|
| | <u>Item</u> | <u> 1935</u> | <u>1936</u> PART ONE | <u>1937</u> GENERAL R | 1938 ECEIPTS AND |
| Reces | Inter | (All Tr | ansactions | with the Pu | blic except |
| | mes, etc., Collected | | | | |
| A B | Individual Income Taxes | • • • | 1,000 860 | 1,840 1,540 | 1,620 1,500 |
| | Social Security Taxes | • • • | , 0 2,300 | 660 2,100 | 670 2,000 |
| E In | surance Premiums (Life Ins., Deposit Ins., etc.) | | 140 | 140 | 140 |
| G | ceipts from Sales of Goods & Services n.e.c. Operating Revenues of P.O., TVA, etc. | | 740 | 780 | 780 |
| | Other Sales of Property & Services | • • • | 0 500 | 120 43 0 | 240 410 |
| | loans, etc. 1 int (on Homes & Farms Temporarily Held, War Plants, etc.) | | 10 | 30 | 30 |
| K St L Mi | ate Payments into Unemployment Compensation Fund scellaneous Contributions | • • • | 60 10 | 560 0 | 820 0 |
| M | Total Receipts Other than from Borrowing & | • • • | 5,600 | 8,200 | 8,300 |
| Expen | the Liquidation of Indirect Investments ditures: | | | • | |
| N Pa | yroll, Regular (incl. Military Pay & Allowances) | | 1,900 | 1,900 | 1,940 |
| | yroll, Relief Work | • • • | 2,160 | 1,640 | 2,100 |
| • 111 | welest laid to labile | • • • | 940 | 1,020 | 1,020 |
| | ntract Construction Costs | • • • | 200 20 | 200 30 | 240 30 |
| S Pu | rchases of Goods & Services n.e.c | | 1,600 | 1,550 | 1,700 |
| | x Refunds | • • • | 50 | 60 | 70 |
| U Un | employment Compensation Benefits | | 0 | 0 | 400 |
| A1 | her Insurance Benefits | • • • | 90 | 130 | 210 |
| | Public Assistance | • • • | 130 2 ,7 40 | 220 440 | 250 420 |
| Z | Farm Benefits | | 200 | 250 | 100 |
| _ | Other Subsidies Paid in Cash | | 290 0 | 3 7 0 | 480 20 |
| | Grants-in-Aid to State & Local Governments, etc. | | 480 | 600 | 600 |
| • | Total Expenditures Other than for Debt Retirement & New Indirect Investments | • • • | 10,600 | 8,200 | 9,500 |
| | | · PAR | T TWO DEB1 | AND CREDI | T POSITION |
| | sh on Hand & in Banks | 2,240 | 1,980 | 3,020 | 3,160 |
| | vernment Credit: Accounts Receivable | 0 | 20 | 20 | 20 |
| | Farm Credit | 3,700 | 3,720 | 3,700 | 3,840 |
| | Home Owners Loans Other Loans & Securities 2, 3 | 3,000 5,280 | 2,940 4,500 | 2,680 4,480 | 2,540 4,560 |
| 3 | Total Cash and Credit, December 31 | 14,250 | 13,150 | 13,900 | 14,050 |
| | vernment Debt: Accounts Payable | 80 | 80 | 80 | 100 |
| | Government Debt Issues held by the Public2 | 35,500 | _39,400 | 40.500 | 41,900 |
| n | Total Due-to-Others, December 31 | 35,500 | 39,550 | 40,550 | 42,050 |
| n | Net Indebtedness, December 31 | 21,300 | 26,350 PA | 26,650 RT THREE | 27,950 Resumé o F |
| | es of Funds: | | | | |
| | crement in Net Indebtedness during the Year e Part of this Increment Due to Loan Write-Offs | • • • | 5,050 50 | 300 0 | 1,300 - 50 |
| q Ne | & Other Accounting Revaluations t Funds Obtained through Financing | | 5,050 | 300 | 1,350 |
| r Ge | neral Receipts | | _5,600 | 8,200 | 8,300 |
| | Total Sources of Funds | | 10,700 | 8,400 | 9,600 |
| t Ge | neral Expenditures | | 10,600 | 8,200 | 9,500 |
| | screpancy (Use not accounted for) | • • • | 100 | 200 | 100 |
| | Total Uses of Funds | • • • | 10,700 | 8,400 | 9,600 |

00

The following are not regarded as parts of the federal government for purposes of this statement: funds of the District of Columbia and of territorial governments, the Exchange Stabilization Fund, the Postal Savings fund, and the gold, silver and circulation account (balance sheet).

n.e.c.; not elsewhere classified.

Because of rounding, columns may not total precisely.

Interest paid by one federal agency to another is excluded; see note 2.

Since this statement does not show accrual items, liabilities to the public of an accrual nature such as insurance policy reserves are not reported. Further, since it is a consolidated statement,

CONSOLIDATED FINANCIAL STATEMENT

Credit Agencies, and Insurance Funds millions of dollars)

| 1939 EVERNATTIBES 1 | 1940 | <u>1941</u> | 1942 | Source Reference | | | | | |
|---|--|-----------------------------------|----------------------------|---|--|--|--|--|--|
| EXPENDITURES DURING THE YEAR Transactions in Government Credit and Government Debt) | | | | | | | | | |
| | 1,420 1,440 | 1,960 2,940 | 4,560 7,380 | 101-C A 101-D B | | | | | |
| 780 2,200 | 880 2,500 | 1,040 3,200 | 1,320 3,800 | 101-E | | | | | |
| 160 | 180 | 240 | 760 | (103-C) + (104-C) + (105-J) E | | | | | |
| 710 360 800 | 840 320 400 | 920 700 410 | 1,000 2,520 440 | (101-I) + (105-I) G (101-H) + (105-G + H) H (105-D) + (103-B) I | | | | | |
| 30 | 30 | 60 | 110 | 105-E | | | | | |
| 840 | 860 0 | 1,000 | 1,140 20 | 102-D | | | | | |
| 8,000 | 3,800 | 12,500 | 23,100 | A through L M | | | | | |
| 1,880 | 2,4 8 0 1,580 1,140 | 3,820 1,220 1,200 | 9,220 580 1,440 | 101-P | | | | | |
| 320 30 | 740 40 | 2,840 40 | 7,160 130 | (101-T) + (105-P) Q 101-S R | | | | | |
| 1,750 2 80 | 2 , 300 90 | 10,050 90 | 42,750 100 | (101-U) + (105-Q) | | | | | |
| 430 290 | 530 330 | 360 380 | 350 490 | 102-H | | | | | |
| 280 440 | 330 440 | 380 440 | 390 440 | (101-X) + (105-U) X (101-Z) + (105-W) Y | | | | | |
| 810 40 <u>740</u> | 770 130 _560 | 590 170 460 | 700 190 6404 | 101-Y | | | | | |
| | | 22,000 | 64,600 | N through b | | | | | |
| | AT THE END OF THE YEAR 2,580 2,020 3,660 10,680 (101-g minus k) + (102-M) + (103-N) + (105-N) | | | | | | | | |
| 2,700 | 2,020 | ,, | 10,000 | (101-g minus k) + (102-M) + d (103-J) + (104-N) + (105-Z) | | | | | |
| 40 3,620 | 400 3 ,7 00 | 400 3,680 | 1,360 3,420 | 105-a f 105-d g | | | | | |
| | 2,600 <u>4.540</u> _ | 2,640 5,000 | 2,360 _5,100 | 105-e h (103-K) + (105-e) | | | | | |
| 13,300 1 | 3,250 | 15,350 | 22,950 | d through i | | | | | |
| | | | 4,100 103,400 | 105-1 k (101-1) + (105-h) minus (102-N + 1 | | | | | |
| 30,900 3 | | 58,600 43,200 | 107,500 84,550 | 103-L + 104-0 + 105-b) k + 1 | | | | | |
| SOURCES AND USES OF FUNDS 2,900 2,150 10,200 41,350 Increment in n | | | | | | | | | |
| 700 | - 300 | 150 | 200 | los-o p | | | | | |
| 8,000 | 2,400 8,800 1,200 | 10,050 <u>12,500</u> 22,500 | 41,150 23,100 64,300 | o minus p q M r q+r | | | | | |
| 10,200 1 -100 | 1,400 -200 | 22,000 500 | 64,600 -300 | c t | | | | | |
| | 1,200 | 22,500 | 64,300 | t+u | | | | | |

special and other government debt issues held by government agencies are excluded from both line i and line 1; however, line i includes \$2,000 million dollars Exchange Stabilization Fund capital, and government debt issues held by this fund and the Postal Savings fund are regarded as obligations held by the public.

Obligations of other nations arising out of World War I are not included.

Includes \$200 million aid to China.

Indicates that prepayments exceeded accounts payable.