League

Balances
of
Payments.

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1936 \text { and } 1937
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## GONTENTS.

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ECONOMIC INTELLIGENCE SERVICE

# BALANCES OF PAYMENTS 1936 

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## CONTENTS

Page
Preface ..... 5
Matn Conclusions of Analyttcal Study ..... 6
Analysis of Reqent Tendenotes ..... 7
Standard Scheme of Internatronal Balanoe of Payments ..... 46
Balance of Payments Statements for Individual Countries :
Argentine ..... 51
Australia ..... 56
Belgiam ..... 66
Bulgaria ..... 71
Canada ..... 75
China. ..... 80
Curaçao ..... 85
Czechoslovakia ..... 87
Denmark ..... 92
Egypt. ..... 97
Estonia ..... 101
Finland ..... 105
France ..... 109
Freneh Indo-China ..... 114
Germany ..... 118
Greece ..... 123
Hungary ..... 126
India ..... 130
Iraq ..... 135
Irish Free State ..... 138
Japan. ..... 143
Latvia ..... 146
Netherlands ..... 150
Notherlands Indies ..... 160
New Zealand ..... 164
Norway ..... 168
Poland ..... 174
Siam ..... 181
Surinam ..... 183
Sweden ..... 185
Turkey ..... 190
Union of South Africa ..... 193
Union of Soviet Socialist Republics ..... 198
United Kingdom ..... 201
United States of America ..... 212
Venezuela ..... 234

## PREFACE

This volume contains statements showing the international payments of thirty-six countries in recent years, supplemented by such information as is available concerning the outstanding foreign assets and liabilities of these countries. These najional statements are preceded by a brief general summary of the evidence they furnish. No analysis is made, however, of the trade in goods, which is dealt with in two other annual publications of this Service: Review of World Trade and International Trade Statistics. Reference may also be made to Money and Banking, 1936/37, Vol. I, Monetary Review, for information concerning the relationship between monetary events and such international transactions as the movement of gold and short-term capital.

The majority of the statements for individual countries given in this volume were compiled on the basis of a special form sent out to States Members of the League of Nations; other statements have been rearranged, in so far as possible, according to that form. In order to enable the reader to follow the changes which have taken place in the volume and the nature of the transactions considered, figures for the last four or five years are shown, when available, and the balances of the chief groups of items for the whole series of years for which comparable data exist are given in summary tables after the detailed accounts.

A. Loveday,<br>Director of the Financial Section and Economic Intelligence Service.

League of Nations, Geneva.

October 1937.

## Main Conclusions of Analytical Study.

The main results which emerge from the analysis of international business transactions contained in the following section may be summarised as follows:
(a) The aggregate balance on account of "curent" international business transactions of the three principal creditor countries -- the United Kingdom, the United States and France - was passive by $\$ 259$ million gold in 1936 while it was active by $\$ 237$ million gold $\left({ }^{1}\right)$ in 1934 and $\$ 134$ million gold in 1935 . This movement was of course offset by a reciprocal change in the aggregate balance of debtor countries, and implies a relaxation of the strain to which these countries had been exposed in their intermational transactions.
(b) It is doubtful whether this change in the balances of the two groups of countries continued in 1937, for while during the first eight months of that year the deficit on account of trade in goods of the three creditor countries mentioned above rose by $\$ 210$ million gold (and that of five smaller creditor countries by $\$ 53$ million gold), there was a consiclerable offsetting increase in the receipts of these countries on account of dividends and shipping services.
(c) New capital issues floated in the international capital markets for the account of debtor countries remained very restricted in 1936, and the amortisation receipts of the principal creditor countries were far in excess of loans granted.
(d) While capital has thus been flowing from debtor to creditor countries, large capital movements offset by gold transfers have taken place within the group of creditor countries; in particular there has been an inward movement of capital to the United Kingdom and the United States, but an outward movement from France.
(e) A close relationship was found to exist between the inflow of foreign funds into the United States securities market and the movement of share prices in the United States.
(f) Between 1934 and 1936, international payments of interest and dividends rose in gold value by about $10 \%$; as interest payments taken alone fell during the period, the increase was due exclusively to larger dividend payments.
(g) During the same period, international payments on account of tourists' expenditure appear to have risen in gold value by $35-40 \%$.

[^0]
# Analysis of Recent Tendencies. 

## Nature of the statistics.

When consiclering the information brought together in this volume, it must be borne in mind that, in practically all countries, only part of the international transactions are recorded by means of ordinary administrative statistics. Thus, while returns of the value of goods imported and exported are available for all countries, only a few countries - principally the Scandinavian - collect adequate annual statistics concerning the gross income of the merchant marine in foreign traffic. Certain countries - for example Czechoslovakia and Hungary - possess rather complete statistics of the tourist traffic, indicating the number of foreign visitors and the number of nights spent by them in different national districts, etc., and though these countries are in a much better position for estimating the relative importance of the tourist traffic in their international accounts than are those in which the corresponding statistics are less detailed or non-existent, the actual inflow of funds on this account can be estimated only on the basis of assumed averages of daily expenditure. (1) Similar assumptions have also generally to be made when estimating the inflow or outflow of funds on account of other service items. In the case of capital items the information available is most complete for countries which, like Denmark and Norway, collect annual information from banks, brokers and mexchants concerning the international capital operations performed by or through them. Attention should be paid in this connection to the detailed weekly statistios concerning the United States sales and purchases of securities and short-term capital movements since the beginning of 1935 which have been published by the United States Treasury Department. But even the information available for these countries is not complete, as transactions of individuals or firms not carried out through the agency of domestic banks frequently escape record.

The various national compilers have tackled the problems of estimation in different ways and with different claims to exactitude, and while in this volume the statements originally supplied have in certain cases been changed in form in order to facilitate international comparison, it has not proved possible to undertake any changes implying revision of substance.

As the estimates differ considerably in authority and value, and as in each individual statement the figures given vary from well-fomded and carefully compiled administrative statistics to confessedly doubtful inferences drawn from an unquestionably inadequate basis of established fact, the figures supplied must be accepted with reserve and any conclusions drawn must be treated as tentative.

[^1]
## Principal groups of transactions.

No attempts have been made to present the information for each country in accordance with the detailed standard form sent out to governments and reproduced elsewhere in this volume. (1) On the other hand, care has been taken, so far as possible, to show comparable figures for the following principal groups of items:

Goods, services and gold :
Merchandise.
Interest and dividends.
Other services.
Gold.
Capital items :
Long-term operations. Short-term operations.

The figures for inward and outward payments of the groups "Merchandise" and " Other services" do not quite tally owing to the method employed in accounting for the earnings and expenditure in respect of freight and the insurance of goods entering foreign trade. In order to facilitate the compilation, merchandise imports are entered c.i.f. and merchandise exports f.o.b. under "Merchandise", while the whole earnings in foreign traffic of the merchant marine are entered under "Other services ". Accordingly, the payments of import freights to domestic ships, which properly do not belong to the account, are entered both on the credit and debit side, though under different groups, and earnings of one country on account of export freights do not appear in the accounts of the importing country as an expenditure under "Other services" but under "Merchandise".

## Synoptical Table.

Most of the detailed statements given for individual countries are accompanied by a summary table showing the balances - and in the case of the last few years, the total recorded inward and outward payments - on account of the groups of items specified above. In order to co-ordinate the data shown in the various national statements, these balances have been converted into U.S. "old" gold dollars (equalling 1.50463 grammes of fine gold) and have been entered in the Synoptical Table on pages $10-15$.

In theory, the deficit or surplus on account of goods, services and gold should agree with the net inward or outward movement of capital. The final balance that, in practice, occurs (col. 10 of the table) represents errors and omissions. In certain cases, the discrepancy is so large that no deductions with regard to the magnitude of the capital movement can be drawn safely. The absence of such a balance in the last column in the case of Germany, Bulgaria and Greece does not mean that the statements concerned are rigidly exact, for in these cases the figures entered in one of the preceding columns are not based on direct evidence but are calculated as balancing accounts. They include, therefore, allowances for possible errors and omissions in the other columns. This method implies that the figures that are based on direct
evidence are fairly complete, or that errors and omissions can be considered as offsetting each other. In the table the balance for the columns in question is entered in brackets.

The grouping of gold with goods and services may seem inappropriate in view of the fact that sales and purchases of gold by banks represent a reduction or increase in available capital reserves, or - where the transactions are not required by the movement of the balance on account of goods and services - a substitution of one form of investment for another (for example, of gold for foreign exchange). In either case, the gold transactions are most akin to capital movements. There are, however, important gold movements which are of the same nature as merchandise transactions, namely, gold exported from the mines of gold-producing countries and gold imports for industrial and similar purposes. As it has not proved possible, for the majority of countries, to separate such gold movements from banking transfers of gold, all gold tiansactions have been grouped with goods and services. But, since commercial gold movements vary relatively little from year to year, the figures shown for goods and services in column 4 of the table are likely to reflect accurately the main variations in the balance on account of " current "items, at least in the case of countries which are not large producers of gold.

The countries are arranged by continents in the following order: Africa, America, Asia, Europe, Occania, and in Trench alphabetical order within each continent. The use of annual average exchange rates for conversion purposes (which was necessary, as monthly figures are available only for gold movements and trade in goods) is likely to have affected somewhat the figures for countries whose currencies have fluctuated widely and whose foreign transactions are subject to large seasonal fluctuations.

It has not been possible to explain in footnotes all the divergencies between the methods employed for different countries. For a close study, reference should be made to the sections ior individual countries in this and the preceding volumes.

The plus sign ( + ) means a net inward or credit movement of payments (a surplus on account of goods, services or gold, or a net capital import), and the minus sign (-) a net outward or dehit movement (a deficit on account of goods, services or gold, or a net capital export).

Balances des paiements internationaux (en millions de dollars-or des Etats-Unis à l'ancienne parité).
Balances of International Payments, in terms of old U.S. S (000,000's) gold.


[^2][^3]Balances des paiements internationaux（en millions de dollars－or des Etats－Unis à l＇ancienne parité）（suite）． Balances of International Payments，in terms of old U．S．$\$(000,000$＇s）gold（continued）．

| paya－colitht | $\begin{aligned} & \text { Année } \\ & \text { Year } \end{aligned}$ | Marchandises，services ef or Goods，serplces and gold |  |  |  |  |  | Moavament des capplaus Capital thema |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Marcban- } \\ \text { dsea } \\ \text { Merchundise } \end{gathered}$ | Intérés et dividenden Loterest and dividende | Autres bervices Other servjces | Total mar－ chandisee et servicess Total goojs and services | $\underset{\text { cor }}{\text { chold }}$ | Total | $\left\|\begin{array}{c} \text { A } \mathrm{loDg} \\ \text { terme } \\ \text { Long-terma } \end{array}\right\|$ | $\begin{aligned} & \Delta \text { court } \\ & \text { terms } \\ & \text { Stort. } \\ & \text { terim } \end{aligned}$ | Total |  |
| Chine－China＇．．．．． |  | （1） | （2） | （3） | （4） | （5） | （6） | （ 7 | （8） | （9） | （10） |
|  | 1928 | －186．7 | －114．7 | ＋213．0 | －88．4 | －4．3 | $-92.7$ |  |  | $+47.4$ | －45．3 |
|  | 1929 | －179．2 | －118．5 | ＋201．0 | －96．7 | ＋1．3 | －95．4 |  |  |  | －22．8 |
|  | 1930 | －180．7 | －95．0 | ＋151．2 | －124．5 | ＋14．5 | － 110.0 |  |  | $+62.0$ | －48．0 |
|  | 1933 | －163．3 | －22．3 | $+81.6$ | $-101.0$ | ＋39．0 | －65．0 |  |  | $+6.2$ | －58．8 |
|  | 1934 <br> 1935 | －59．3 | －26．9 | +85.5 +86.8 +8. | -0.7 +13.7 | ＋22．7 | ＋22．0 |  |  | ＋16．2 | +38.2 $+\quad 58.6$ |
|  | 1936 | $-7.1$ | $-10.0$ | ＋82．4 | $\pm 56.3$ | ＋8．0 | $\bigcirc 64$ |  |  | ＋10．6 | －+74.9 |
| Mandchourie et Kouan－ Toung－MEnchuria and | 1934 | －28．2 | －11．3 | ＋6．4 | －33．1 | － | －33．1 | ． |  | ＋51．7 |  |
| Kwantung | 1935 | －32．5 | －14，5 | ＋10．8 | －36．2 | － | $-36.2$ |  |  | ＋51．8 | ＋15．6 |
| Inde（brit．）－India a）．． | $1927 / 28$ | ＋187．4 | －114．7 | $-126.7$ | －54．0 | －66．1 | －120．1 | ＋53．6 | －23．9 | ＋29． | －90．4 |
|  | $1928 / 29$ | ＋242．3 | －118．6 | －113．9 | ＋10．3 | －77．4 | $-67.1$ | ＋1．9 | ＋2．6 | ＋4．5 | $-62.6$ |
|  | 1929／30 | ＋196．4 | －115．3 | $-65.7$ | ＋15．4 | －51．9 | －36．5 | ＋48．6 | ＋15．0 | ＋63．6 | ＋27．1 |
|  | $1930 / 31$ | ＋135．6 | －122．6 | －58．1 | －45．1 | －46．6 | －91．7 | ＋157．8 | －19．5 | ＋138．3 | ＋46．6 |
|  | $1931 / 32$ | ＋69．6 | －108．7 | －56．1 | －95．2 | ＋181．3 | $+86.1$ | ＋36．8 | $-27.2$ | ＋9．6 | $+95.7$ |
|  | 1932／33 | －14．3 | －90．0 | －42．2 | －146．5 | ＋171．3 | $+24.8$ | －17．0 | －21．3 | －38．3 | $-13.5$ |
|  | 1933／3． | $+65.8$ | － 82.4 | －29．6 | $-46.2$ | ＋138．5 | ＋93．3 | －52．3 | －23．4 | －75．7 | ＋16．6 |
|  | 1934／35 | ＋25．0 | －72．2 | －31．0 | －78．2 | ＋116．7 | $+38.5$ | －19．2 | －23．5 | －42．7 | －4．2 |
|  | $1935 / 36$ <br> $1936 / 37$ | +12.7 +125.5 | －70．6 | -35. -40.5 | －63．1 | +82.4 +61.6 | $+19 . \%$ +75.0 |  |  | －26．7 | -7.4 +1.2 |
| Indes neerlandaises－Nether－ lands Indies ${ }^{2}$ | 1927 | ＋299．9 | $-149.6$ | －86．8 | ＋63．5 | －6．4 | ＋57．1 | －26．9 | ＋2．0 | －24．9 | ＋32．2 |
|  | 1928 | ＋230．3 | －142．7 | －80．8 | ＋6．8 | －6．0 | ＋0．8 | $-5.2$ | $-2.4$ | $-7.6$ | －6．8 |
|  | 1929 | ＋135．0 | －127．0 | －70．4 | $-62.4$ | －4．01 | －66．4 | －24．9 | $+56.7$ | ＋31．8 | －34．6 |
|  | 1930 | ＋106．9 | －10．4．1 | －63．5 | －60．7 | ＋0．8 | －59．9 | ＋31．8 |  | $+31.8$ | $-28.1$ |
|  | 1931 | $+66.7$ | $-59.1$ | $-52.3$ | $-44.7$ | $+16.5$ | －28．2 | ＋13．7 | $+18.5$ | ＋32．2 | ＋ 4.0 |
|  | 1932 | ＋65．5 | －45．4 | －56．7 | －36．6 | ＋18．5 | －18．1 | ＋6．8 | $+35.0$ | ＋ 41.8 | ＋23．7 |
|  | 1933 | +57.9 +98.1 | －41．8 | － 46.3 | －30．2 | +1.1 .5 +10.4 |  <br> +150.5 | +14.5 +35.8 | ＋4．3 | $\pm 19.3$ | +3.6 +20.1 |
|  | 1935 | ＋83．6 | －41．0 | －33．3 | ＋+9.3 | $+1.2$ | ＋15．5 | －14．9 | －4．22 | －11．7 | ＋+6.8 |
|  | 1936 | ＋122．5 | －4．4．6 | －30．2 | $+47.7$ | ＋8．0 | －55．7 | $-13.7$ | $-19.8$ | －33．6 | $+23.1$ |
| Irak－Iraq a）．．．．． | 1926／27 | －19．5 | ＋0．4 | ＋12．0 | －7．1 | ＋2．6 | －4．5 | $+2.3$ | ＋1．0 |  | －1．2 |
|  | $1927 / 28$ | －15．7 | $+0.2$ | ＋9．0 | －6．5 | ＋1．2 | $-5.3$ | $-0.4$ | ＋0．6 | ＋0．2 | －5．1 |
|  | 1928／29 | $-14.6$ | ＋0．1 | ＋8．9 | $-5.6$ | ＋2．7 | －2．9 | $+2.0$ | ＋1．7 | ＋3．7 | ＋0．8 |
|  | 1929／30 | －15．5 | $-0.3$ | ＋8．6 | －7．2 | ＋29 | $-4.3$ | +1.4 +18 | ＋1．5 | ＋2．9 | －1．18 |
|  | 1930／31 | －12．5 | $-0.7$ | $+7.7$ | $-5.5$ | $+2.7$ | $-2.8$ | $+2.8$ | ＋0．8 | $+3.6$ | ＋0．8 |
|  | 1931／32 | － 8.2 | $-0.6$ | $+9.5$ | $\pm 0.7$ | ＋4．4 | $+5.1$ | $+$ | － 4.0 | $-3.7$ | $+1.4$ |
|  | $1932 / 33$ | －14．4 | －1．3 | +6.8 +6.5 | $-8.9$ | ＋2．8 | －6．1 | ＋$+\mathbf{4} \times 1$ | －1．6 | ＋2．8 | -3.3 +0.6 |
|  | 1034／35 | － 7.0 | －0．7 | ＋ 7.8 | $+0.1$ | ＋1．2 | ＋1．5 | ＋2．6 | －4．2 | $\pm 1.6$ | ${ }^{+0.6}$ |
|  | 1935／36 | －11．9 | －0．8 | ＋7．3 | $-5.5$ | ＋0．5 | $-5.0$ | ＋1．9 | ＋1．2 | ＋3．7 | $-1.9$ |
| Japon（y compris Coree et Formose）－Japan（incl． Korea and Formosa） | 1927 | －134．1 | －1．5 | ＋68．7 | －66．9 | ＋17．0 | －49．9 | $-59.8$ | ＋81．9 | ＋22．1 | －27．8 |
|  | 1928 | －150．1 | －11．1 | ＋81．1 | －80．1 | －0．2 | －50．3 | ＋24．7 | ＋29．3 | $+54.0$ | $-28.3$ |
|  | 1929 | －75．5 |  | ＋93．4 |  | －0．3 | ＋8．5 |  |  | －26．2 | $-17.7$ |
|  | 1930 | －76．4 | －12．5 | ＋75．4 | －13．5 | ＋141．6 | $+12 \mathrm{~S} .1$ | －45．4 | $-100.5$ | －145．9 | －17．8 |
|  | 1931 | －69．4 | －11．5 | ＋52．8 | －28．1 | ＋189．6 | ＋161．5 | － 114. | －39．1 | －153．3 | ＋8．2 |
|  | 1932 | － 16.0 | －10．5 | ＋38．7 | ＋12．2 | ＋31．5 | ＋13．7 | $-17.2$ | $-45.1$ | －92．6 | －48．9 |
|  | 1933 |  | $-10.7$ |  |  | ＋ 7.0 |  | －8．2 | －413 | $-495$ | －36．1 |
|  | 1934 | -12.5 +2.1 | －4．7 | +28.3 +31.1 | +11.1 +52.8 | 二 | +11.1 +528 | －39．5 | ＋16．7 | $-2.8$ | －11．7 |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Philippines <br> Albanie－Albania ． | 1934 | ＋16．0 | －14．6 | －0．2 | ＋1．2 | ＋7．0 | $+8.2$ |  |  |  |  |
|  | 1927 | －2．8 | － | ＋2．3 | －0．5 | － | －0．5 |  | － | ＋0．7 | $+0.2$ |
|  | 1923 | $-3.4$ | － | ＋2．5 | －0．9 | － | －0．9 |  |  | $+1.1$ | ＋0．2 |
|  | 1929 | －4．8 | 二 | ＋2．7 | －2．1 | 二 | －2．1 |  |  | ＋3．0 | ＋0．9 |
|  | 1930 | －4．0 | 二 | ＋2．0 | $-2.0$ | 二 | －2．0 |  |  | $+3.1$ | ＋1．1 |
|  | 1931 1932 | －4．3 | 二 | +1.0 +1.7 | － 2.4 | 二 | －2．4 |  |  | ＋3．7 | ＋1．3 |
|  | 1933 | $-2.4$ | －0．1 | ＋0．5 | $-2.0$ | － | －2．0 | $\div$ | ＋0．4 | ＋2．0 |  |

a）1．IV－31．II．
${ }^{2}$ Chine（1929－1930，relevé prive du professeur C．F．Remer）． －Les paiments au titre de l＇amortissement sont compris dans la col． 2 au lieu de la col．7．Deputs 1933 inelu ivem？nl les chiffres ont trail \＆la Chine non compris la Mandehourie ef le Jehol．
2 Inces néerlandaises．－Col． 2 el 7 ：non compris les renvestissements des bénéfices realisés dans le pays par les entreprises étrangères．

China（1929－1930，private compilation by Prof．C．F．Remer）． －Amortisation payments are included in col． 2 instead of col．The hgures frim 1933 inchusive refer to China exclusive

[^4]Balances des paiemonts internationaux（en millions de dollars－or des Etats－Unis à l＇ancienne parité）（suite）．
Balances of International Payments，in terms of old U．S．$S(000,000$＇s）gold（continued）．

| parb－conntry | $\begin{aligned} & \text { Annef } \\ & \text { rear } \end{aligned}$ | Marchandies，eervices et or Goods，zervices and gold |  |  |  |  |  | Mourement des capitacx Cepital Items |  |  | $\begin{aligned} & \text { Soldo da } \\ & \text { anx } \\ & \text { erreure el } \\ & \text { ombasion } \\ & \text { Balance } \\ & \text { trae to } \\ & \text { errara and } \\ & \text { omasiona } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { siarchas - } \\ \text { dibes } \\ \text { Merchandilse } \end{gathered}$ | In＇eretes et diridendee Intereat and dividends | Autres services Other services | Total marchan． dises et services Total goods and serfices | Or ${ }_{\text {Gold }}$ | Total | $\left\|\begin{array}{c} \text { A long } \\ \text { terme } \\ \text { Long-term } \end{array}\right\|$ | A court tarmo Short－ tcrin | Tota） |  |
| Allemagne－Germany ${ }^{\text {1 }}$ ．． | $\begin{aligned} & 1927 \\ & 1928 \\ & 1929 \\ & 1930 \\ & 1931 \\ & 1932 \\ & 1933 \\ & 1934 \\ & 1935 \end{aligned}$ | （1） | $\|$$(2)$ <br> -82.2 <br> -134.1 <br> -190.6 <br> -238.2 <br> -285.9 <br> -214.4 <br> -166.7 <br> $(-143.9)$ <br> $(-131.0)$ | （3） | $\left(\begin{array}{c} (4) \\ -1,013.1 \\ -747.0 \\ -57.5 \\ -126.0 \\ +265.6 \\ +60.0 \\ +27.9 \\ (-23.5) \end{array}\right.$ |  |  |  | (8) | （9） |  |
|  |  | －688．4 |  | －242．5 |  | $-23.6$ |  | ＋423．5 | $(+613.2)$ |  |  |
|  |  | -297.8 +7.4 |  | －315．1 |  | -219.6 +89.6 |  | +425.9+157.2+266.5 | $(+540.7)$ | $\begin{array}{r} +1.036 .7 \\ +966.6 \end{array}$ | － |
|  |  | ＋391．6 |  | －3889．4 |  | +89.6 -3.1 |  |  |  | $\begin{array}{r} +966.6 \\ +481.9 \end{array}$ | － |
|  |  | ＋680．8 |  | －129．3 |  | ＋274．2 |  | $\begin{array}{r} +42.9 \\ +3.3 \end{array}$ | $\left(\left.\begin{array}{l} (-137.4) \\ (-582.7) \end{array} \right\rvert\,\right.$ | $\begin{array}{r} +129.1 \\ -539.8 \end{array}$ | － |
|  |  | $+251.1$ |  | ＋23．3 |  | ＋43．4 |  |  | $\left.\left\lvert\, \begin{array}{l} (-582.7) \\ (-106.7 \end{array}\right.\right)$ | $\begin{array}{r} -539.8 \\ -103.4 \end{array}$ |  |
|  |  | +157.4 +71.0 |  | ＋37．2 |  | ＋103．1 +58 |  | $\begin{array}{r} +3.3 \\ -11.9 \end{array}$ |  | $-131.0$ | 二 |
|  |  | $+$ |  | +88.1 +80.0 |  | ＋58．8 |  |  |  | － |  |
| Belgique－Luxembourg et | 1929 | －83．9 | ＋53．0 | ＋134．2 | ＋103．3 | －－ |  |  |  |  |  |
|  | 1935 1936 | －3．9 | ＋+18.6 | +134.2 +4.4 +40.3 | +103.3 +59.0 | ＋0．7 | +103.3 +59.7 +61. |  | － | $\stackrel{\square}{*}$ | $\cdots$ |
| burg and Congo ${ }^{\text {a }}$ | 1936 | $-5.2$ | ＋25．0 | $\begin{array}{r} +40.3 \\ -1.9 \end{array}$ | ＋60．1 | $+1.4$ | ＋61．5 |  |  |  |  |
| Bulgarie－Bulgaria ${ }^{\text {a }}$ ．．． | 1927 | $(+6.7)$ | $-8.2$ |  | －3．4 | －0．2 |  | ＋7．5 | －3．9 | ＋3．6 | － |
|  | 1928 1929 |  | －5．5 | $\pm 0.5$ | $-6.7$ | －0．1 | －6．8 | ＋22．3+5.8 | $-15.5$ | ＋6．8 | 二 |
|  | 1929 1930 | （－12．8） | －7．8 | －0．5 | －21．1 | －0．2 | $-21.3$ |  |  | a+21.3+1.0 |  |
|  | 1931 | $(+5.0)$ | －8．1 | －1．4 | －4．5 | －0．2 | $=1.0$ | +5.9 +4.1 | $\begin{array}{r} +15.5 \\ -4.9 \end{array}$ |  | － |
|  | 1932 | $(+3.1)$ | $-3.7$ | ＋0．1 | －0．5 | －0．1 | －0．5 | ＋4．1 | $+0.5$ | +1.0 +4.6 |  |
|  | 1933 | $(+2.2)$ | $-1.3$ | $-0.2$ | $+0.7$ | － | ＋0．7 | －0．1 | +0.5 -0.6 |  |  |
|  | 1934 | $(+1.4)$ | $-1.5$ | +0.1 +0.6 + | $-1.7$ | 二 |  |  |  |  | 二 |
|  | 1936 | $(+7.5)$ | $-1.5$ | ＋0．7 | $+4.7$ |  | +4.7 +6.7 | ＋0．7 | $\begin{aligned} & -\overline{5.4} \\ & -3.5 \end{aligned}$ | $-4.7$ | 二 |
| Dasemark－Denmark ．． | 1927 | $\begin{aligned} & -52.0 \\ & -21.2 \end{aligned}$ | －13．3 |  |  |  |  | $+38.8$ |  | -6.3 +11.3 | $+7.5$ |
|  | 1928 |  | －13．4 | ＋33．3 | －11．0 | +7.2 <br> +2.4 | ＋3．8 |  |  | $\pm 11.3$ |  |
|  | 1929 1930 | -22.0 -31.3 | $-16.9$ | ＋ +48.0 +390 | ＋9．1 | － | $+9.5$ | $\begin{array}{r} +41.5 \\ -6.7 \end{array}$ | $\begin{aligned} & -27.5 \\ & -41.5 \end{aligned}$ | －9．4 | $\begin{aligned} & +7.5 \\ & +1.1 \\ & -0.3 \end{aligned}$ |
|  | 1931 | －31．3 | －13．7 | +39.9 +32.8 | －5．1 |  | － 5.15 | $-0.7$ | -2.7 +4.8 | $+2.1$ | $\begin{array}{r} -0.3 \\ -3.0 \end{array}$ |
|  | 1932 | －0．9 | －14．0 | +32.8 +26.7 | －18．5 | +7.0 <br> +3.8 | $7{ }_{-11.5}^{+15}$ | $-6.0$ | ＋35．1 | ＋29．1 | +17.6-2.1 |
|  | 1933 | $-7.9$ | －10．8 | ＋25．9 | ＋7．2 | $\underline{-}$ | ＋7．6 | －7．0 | －10．7 | －17．7 |  |
|  | 1934 <br> 1935 | －16．0 | $-12.7$ | ＋23．6 | $-5.1$ | － | －5．1 | $\begin{array}{r} -4.5 \\ -4.7 \end{array}$ | ＋10．3 | -10.9 +5.9 | $\begin{aligned} & -2.1 \\ & -3.7 \end{aligned}$ |
|  | 1935 | －8．1 | $-12.3$ | ＋25．6 | $+5.2$ | ＋4．0 | $+9.2$ |  | ＋4．1 | －0．6 | $\begin{aligned} & +0.7 \\ & +8.6 \end{aligned}$ |
|  | 1536 | －13．6 | －11．8 | $+26.1$ | $+0.7$ | － | ＋0．7 | ＋1．8 | －3．3 | －1．5 | －0．8 |
| Espagne－Spain．．．．． | 1931 | $\begin{aligned} & -50.1 \\ & -51.7 \end{aligned}$ | $\begin{array}{r} +3.1 \\ -4.8 \end{array}$ | +27.8+33.5 | $\begin{array}{r} -18.9 \\ -23.0 \end{array}$ | － | -18.9-23.0 | －0．2 | $\begin{array}{r} +19.5 \\ -14.2 \end{array}$ | $+19.3$ | $\begin{array}{r} +0.4 \\ -38.9 \end{array}$ |
|  | 1932 |  |  |  |  |  |  | $-1.7$ |  |  |  |
| Estonie－Estonia ．．．． | 1927 | $\begin{array}{r} +2.4 \\ -1.4 \\ -1.8 \\ -0.9 \\ +2.5 \\ +1.4 \\ +1.8 \\ +2.2 \\ +1.7 \\ -0.9 \end{array}$ | $\begin{array}{r} -1.8 \\ -2.1 \\ -1.6 \\ -1.8 \\ -1.3 \\ -1.4 \\ -1.0 \\ -0.7 \\ -0.7 \\ -0.4 \end{array}$ | $\begin{aligned} & +1.1 \\ & +1.6 \\ & +1.0 \\ & +1.2 \\ & +1.5 \\ & +0.8 \\ & +0.6 \\ & +0.4 \\ & +0.5 \\ & +1.0 \end{aligned}$ | $\begin{aligned} & +1.7 \\ & =1.9 \\ & -2.4 \\ & -1.5 \\ & +2.7 \\ & +0.8 \\ & +1.4 \\ & +1.9 \\ & +1.5 \\ & -0.3 \end{aligned}$ | ＋1．7 |  | ＋0．8 |  |  | +1.3+0.9 |
|  | 1928 1929 |  |  |  |  | － | －1．9 |  |  |  |  |  |  |
|  | 1929 1930 |  |  |  |  | － | －2．4 | ＋0．2 | +1.5+1.7+0.5 | ＋1．5 |  |
|  | 1931 |  |  |  |  | － | －1．5 | $\pm 1.7$ |  | ＋2．2 | +1.9 +0.7 |
|  | 1932 |  |  |  |  | ＋0．1 | +2.7 +0.9 | －0．2 | －1．3 | －1．5 | +1.2+1.4 |
|  | 1933 <br> 1934 <br> 1 |  |  |  |  | $\underline{+}$ |  | －0．1 |  | －2．3 |  |
|  | 1935 |  |  |  |  | － | $+1.9$ | －0．1 | $-2.2$ |  | －0．9 |
|  | 1936 |  |  |  |  | 二 | $+1.5$ | $-0.1$ | －0．7 | $-2.2$ | +0.3+0.7-0.7 |
|  |  |  |  |  |  | － | $-0.3$ | －0．5 | ＋0．1 | －0．4 |  |

ºmpris dans la
coma
cole service de l＇emprunt Dawes a été nées relatives au mouv au lieu des col． 2 et 7．Les don－ pas de distinguer mouvement des capitaux ne permettent a court terme．La bainent entre les operations a long et capitaux qui sont connus comme ceux des mouvements de dans la col． 7 ．Les chifires comme etant a long terme figure et 1935 ，ainsi crue les totaux dans lest dividendes pour 1934 ont été indiqués entre parentheses lesquels ils sont compris， en plus des sommes effectivement car ils paraissent inclure pour lesquels des serips ou des ont transferees，les montants ont ete deliyres aux scrips ou des obligations de consolidation －Belgique（Releves prives etrangers．
Lamortissement des prives du professetur F．Baudiuin）
au lleu de la col， 7 la dette interalliée est inclus dans la col． 2
－Buigaria col， 7.
dans la col．2．L＇amortissement de la dette de l＇Etat figure
${ }^{2}$ Germany．－Service of the Dawes Loan is included in col． 3 instead of col． 2 and 7．The data on capital movements do not permit an exact distribution between short－and long－ term operations．The balance of such capital movements as are definitely known to be on long term has been entered in
col．7．The figures for interest and dividends in col．7．The figures for interest and dividends in 1934 and 1935， and the totals in which they are included，have been entered in brackels，as they appear to include，in addition to amounts actually transferred，sums in respeet of which serips or funding bonds have been distributed to the foreign creditors．

[^5]Balances des paiements internationaux (en millions de dollars-or des Etats-Unis à l'ancienne parité) (suite). Balances of International Payments, in terms of old U.S. $\$(000, n 00$ 's) gold (continued).

| rays - countre | Apace Year | Mateinadiber, ecrices of or Gocas, efrices aud gold |  |  |  |  |  | Mourcment des capilagr Capital Iteme |  |  | solfe de ati errours et otminelona Brasics dut to errors and ombssiona |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Marchandises Merchandlee | Intereta et dlyidendes Interest and dirideude | Autres servicea Other nervices | Total marchandisea et aterviceas Total goods and services | $\begin{gathered} \text { Or } \\ \text { Cold } \end{gathered}$ | Total | $\left\lvert\, \begin{gathered} \text { A long } \\ \text { terme } \\ \text { Long-term } \end{gathered}\right.$ | A court termo Sbortterm | Total |  |
| Finlande - Finland . . . |  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
|  | 1927 | $-1.8$ | -8.0 | +11.7 | $+1.9$ | - | $+1.9$ | - | - | . | . |
|  | $1928$ | $-44.8$ | $-8.8$ | $+13.2$ | -40.4 | - | -40.4 | - | . | . | - |
|  | 1929 | -14.5 | -10.3 | $+12.8$ | -12.0 | - | $-12.0$ | . |  |  |  |
|  | 1930 | +4.6 | $-10.4$ | +11.1 | $\underline{+5.3}$ | -0.5 | $+4.8$ | - | - | - | . |
|  | 1931 | $+23.4$ | -10.4 | +10.7 | $+23.7$ | $-0.2$ | $+23.5$ | . | - | . | . |
|  | 1932 | $+17.5$ | $-9.0$ | $+9.7$ | $+18.2$ | - | $+18.2$ | - | * |  |  |
|  | 1933 | $+20.0$ | $-7.7$ | $+7.4$ | $+19.7$ | - | $+19.7$ |  |  |  |  |
|  | 1934 | $+19.5$ | $-5.7$ | $+7.1$ | $+20.9$ | - | $+20.9$ |  |  |  |  |
|  | 1935 | $+11.8$ | -4.2 | +6.9 | $+14.5$ | $-0.1$ | $+14.1$ | -13.1 | -2.6 | 15. | -0.7 |
|  | 1936 | $\bigcirc 13.3$ | -3.5 | $+7.3$ | $+17.1$ | -2.1 | +15.0 | $-13.1$ | -2.6 | $-15.7$ | -0.7 |
| France et territoires d'outremer - France and oversea territorles ${ }^{1}$ | 1927 | +4.2 | +479.1 |  | $-1483.3$ | $+20.6$ | $+503.9$ | - | - | - | - |
|  | 1928 | -129.3 | +619.5 |  | $+490.2$ | $-253.7$ | $+236.5$ | . |  | . | . |
|  | 1929 | -435.4 |  |  | +317.0 | $-336.7$ | -19.7 | - | . |  | - |
|  | 1930 | -506.2 |  |  | +202.3 | $-459.8$ | $-257.5$ | . | . | . | . |
|  | 1931 | -519.1 |  |  | -65.8 | -725.0 | $-790.8$ | . | . | . | . |
|  | 1932 | $-395.3$ | +45.6 | $+156.7$ | $-193.0$ | -724.4 | -917.1 | - | - | - | - |
|  | 1933 | $-352.6$ | $+72.5$ | +168.5 | $-111.6$ | $+81.1$ | -30.5 | , |  | - | . |
|  | 1934 | -264.0 | $+98.0$ | +121.4 | $-44.6$ | -57.6 | -102.2 | - |  |  | . |
|  | 1935 | -232.9 | $+141.0$ | +62.7 | $-29.2$ | $+581.7$ | +555.5 | . | . |  | . |
|  | 1936 | -325.4 | $+149.8$ | +64.3 | -111.3 | +808.7 | + +697.4 | - | . | . | . |
| Grèce - Grecce ${ }^{2}$. . . . . | 1929 | -81.2 | $\begin{gathered} (+7.4) \\ (+15.5) \end{gathered}$ | +29.2 | -44.6 | - | -44.6 <br> -34.3 | - | - | $+44.6$ | - |
|  | 1930 | -64.0 |  | $+29.2$ | $-34.3$ | - |  | . | . | $+34.3$ |  |
|  | 1931 | -59.5 |  | $+38.4$ | -36.8 | - | $-36.8$ | . | - | +36.8 | - |
|  | 1932 | $-30.3$ | +3.0 | $+15.7$ | $-11.6$ | - | -11.6 | - | . | $(+11.6)$ | - |
|  | 1933 | $-17.1$ | -4.2 | +24.3 | +3.0 | - | $+3.0$ | . |  | $(-3.0)$ | - |
|  | 1934 | $-18.4$ | -5.2 | +17.5 | -61 | - | -6.1 |  | . | (+6.1) | - |
|  | 1935 | $-9.7$ | +1.9 | +11.0 | $-6.8$ | - | -6.8 |  | - | - +6.8 | - |
|  | 1936 | $-24.5$ | $-1.5$ | +8.8 | $-17.2$ | - | $-17.2$ | . | . | $+17.9$ |  |
| Hongrie - Eungary ${ }^{3}$. . . | 1927 | -65.9 | -20.5 | -2.2 | -88.6 | -0.3 | -88.9 | +48.6 | +35.3 | $+83.9$ | -5.0 |
|  | 1928 | -67.4 | $-25.9$ | $+2.8$ | $-90.5$ | -0.9 | -91.4 | $+55.2$ | +32.7 | +87.9 | -3.5 |
|  | 1929 | $-7.7$ | -28.4 | $-1.0$ | $-37.1$ | -0.8 | -37.91 | --38.2 | -1.8 | -36.1 | -1.5 |
|  | 1930 | +12.7 | $-32.7$ | $-0.8$ | -20.8 | -1.4 | -22.2 | -7.6 | +4.4.2 | - 36.6 | +14.4 |
|  | 1931 | + +4.7 | -36.3 | $-4.6$ | -36.2 | -0.9 | -37.1 | $\div 3.4$ | $+46.8$ | $\div 50.2$ | $+13.1$ |
|  | 1932 | $+0.2$ | -3.2 | $+1.1$ | $-1.9$ | $-0.6$ | $-2.5$ | +0.3 | +0.9 +1 | $+1.1$ | -1.4 |
|  | 1935 | $+8.7$ | -4.8 | +1.0 | $+4.9$ | $-0.1$ | -1.8 | $+0.3$ | -8.7 | -8.4 | $-3.6$ |
| Mrlande, Etat libre d' - Irish Free State | 1931 | -64.1 | +25.9 | $+23.1$ | -15.1 | $\div 0.2$ | $-14.9$ | - |  | -7.0. | $-21.9$ |
|  | 1983 | -55.7 | +-79.9 | $+31.5$ | -4.3 | -0. | $-1.3$ | - | - | $\div 12.2$ | -7.9 |
|  | 1933 | $-63.7$ | -18.9 | -25.8 | $-10.0$ | - | $-19.0$ | . |  | +13.0 | -6.0 |
|  | 1935 | -50.8 | $+16.3$ | $\underline{+23.8}$ | $-10.7$ | - | $-10.7$ | . | . | $-1.7$ | $-12.4$ |
|  | 1936 | -51.2 | +17.1 | $+25.3$ | -8.8 | . | -8.5 | - | - | $-7.7$ | $-16.5$ |
| Italie - Italy ${ }^{\text { }}$. . . . . | 1928 | $-385.1$ | $-51.3$ | $+306.3$ | -130.1 | -3.0 | $-133.1$ | - |  | - | - |
|  | 1939 | $-338.5$ | $-52.6$ | $+306.3$ | -8.1. ${ }^{\text {a }}$ | $-12.1$ | $-96.9$ | . | - | - | - |
|  | 1930 | $-275.3$ | $-51.3$ | +285.2 | -41.4 | $-5.1$ | $-46.5$ | . | . | . |  |
|  | 1931 | $-76$ | -47 | +207 | +84 +27 | $-34$ | $+50$ | . | . | . | - |
|  | 1932 | -75 | -23 | $+125$ | $+27$ | -4 | $+23$ | - |  |  | - |
| Lettonie - Latvia . . . . | 1927 | $-1.0$ | $-1.2$ | $+6.5$ | $+4.3$ | - | $+4.3$ | $+1.3$ | -3.2 | -1.9 | $+2.4$ |
|  | 1928 | $-2.9$ | -0.6 | $+5.0$ | $+1.5$ | -0.1 | -1.4 | $-0.8$ | -5.2 | -6.0 | -4.6 |
|  | 1929 | $-9.7$ | -1.1 | +5.9 | $-4.9$ | - | $-4.9$ | $+7.0$ | -0.3 | +6.2 | $+1.3$ |
|  | 1930 | -3.0 | $-1.2$ | $+5.6$ | $+1.4$ | - | +1.1 | -0.5 | $+4.7$ | $+4.2$ | +5,6 |
|  | 1931 | -0.6 | $-1.2$ | $+3.3$ | $+1.5$ | $-0.1$ | +1.4 | -0.1 | +2.0 | +1.9 | +3.3 |
|  | 1932 | $+3.2$ | -1.0 | +2.2 | $+4.4$ | $-0.5$ | +3.6 | -0.1 | $-1.5$ | $-1.9$ | $+1.7$ |
|  | 1933 | -0.9 | -0.8 | +1.n | -0.1 | $-1.8$ | $-1.7$ | -1.0 | +2.4 | +1:1 | $-0.3$ |
|  | 1934 | -0.8 | -0.3 | $+1.9$ | $+0.3$ | $-0.3$ | - 0 | $-0.4$ | $+0.3$ | $-0.1$ | -0.1 |
|  | 1935 | +0.2 | $-0.8$ | +1.5 | +0.9 +3 | - | +0.9 | -0.9 | +0.1 | -0.3 | $+0.1$ |
|  | 1936 | +2.8 | -0.6 | $+1.1$ | $+3.3$ | -- | +3.3 | . | , | - | . |

[^6]Balances des paiements interaationaux (en millions de dollars-or des Etats-Unis à l'ancienne parité) (suile).
Balances of Internatlonal Payments, in terms of old U.S. $S(000,000$ 's) gold (continued).

${ }^{1}$ Pologne. - Les chiffres se rélerent seulement a la Pologne. rent valeurs oficielles des statistiques du commerce qui se réfèrent a la Pologne et a Dantzig ont été ajustees en conséquence. capitaux ont éte comprises dansactions gouvernementales de taux a court terme fiqure dans la col 3 au lieu der des. cap ${ }^{5}$ Suede. - Les figure dans la col. 3 au lieu de la col. 2. jusqu'a 1930 inclusivement ne se rapportent qux au court terme bancaires. Les variations des depóts d'or a l'etranger sont onserations a la col. 8 pour les années $1927-1933$ mais a la col 5 a partir de 1934.
Suisse. - Releve prive du Comite (Vorort) de l'Union suisse du commerce et de l'industrie.
${ }^{1}$ Poland. - The figures refer to Poland only. The recorded trade ligures, which refer to Poland and Danzig, have been adjusted accordingly.
E Uniled Kingdom. - Government capital transactions are included in col. 3. Short-term interest is included in col. 3 inslead of col. 2 .
up to 1930 incluse balances on account of short-term capital up to 1930 inclusive refer to operations by banks only. Changes in carmarked gold abroad are included in col. 8 in 1927-1933 but

* Switzeriand. - Private estimate by the Committee (Vororl) of the Swiss Association of Commerce and Industry.

Balance (les paiements internationamx (en millions de dollars-or des Etats-Unis à l'ancienne parite) (fin).
Balances ol International Payments, in terms of old U.S. $S$ (000,000's) gold (concluded).

| mays - coustay | $\begin{aligned} & \text { Anned } \\ & \text { Year } \end{aligned}$ | Marchandke 3 , services et or Goods, services and told |  |  |  |  |  | Mouvericent des capitau: Copital itcms |  |  | solue di <br> $19 x$ errectra el omtestona Dalnnce reors ond omisaione |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Mirevian. } \\ \text { dllees } \\ \text { Morchandise } \end{gathered}$ | Interits ot dlvideudea Interest and divedends | Autres Other servicen | Total mar- <br> chandlycs et Bervice 3 Total goods and serviecs | $\begin{gathered} \text { Or } \\ \text { Gold } \end{gathered}$ | Total | $\left\|\begin{array}{cc} A & \text { bong } \\ \text { terme } \\ \text { Long } \\ \text { term } \end{array}\right\|$ | $\begin{aligned} & \text { A court } \\ & \text { terme } \\ & \text { Steort- } \\ & \text { term } \end{aligned}$ | Total |  |
| Tchécoslovaquie - Czechoslovalia |  | (1) +64.3 | $\stackrel{(2)}{ }$ | $\stackrel{\text { (3) }}{+17.5}$ | (.1) +61.2 | ${ }^{(5)}$ | (6) +58.4 | (7) <br> -61.0 | ${ }^{(8)}$ | (9) | (10) |
|  | 1928 | +64.3 +60.0 | - 20.6 | +17.5 +18.1 | +61.2 +61.2 | - 2.8 | +58.4 | -61.0 | -7.6 | - 68.6 | -10.2 +0.1 |
|  | 1929 | +15.4 | -10.7 | +21.4 | +26.1 | -3.7 | +22.4 | -35.0 | +10.0 | -25.0 | -2.6 |
|  | 1930 | +52.7 | -16.9 | +15.1 | +50.9 | -9.0 | + 41.9 | +7.2 | $-16.6$ | -9.4 | +32.5 |
|  | 1931 | +40.7 | -10.6 |  | $+30.1$ | -3.8 | $+26.3$ | -15.7 | +40.9 | $+25.2$ | +51.5 |
|  | 1932 | $-4.3$ | $-8.3$ | +4.7 | $-7.9$ | -1.8 | -9.7 | +33.1 | -24.4 | $+8.7$ | $-1.0$ |
|  | 1933 | $+0.6$ | -9.8 | +7.8 | -1.4 | +0.1 | $-1.3$ | +5.9 | +3.8 | +9.2 | +8.4 |
|  | 1934 | +22.9 | -8.5 | +6.9 | $+21.3$ | $-13.0$ | +8. | -4.3 | -0.3 | $-4.6$ | +3.7 |
|  | 1935 | +16.8 +2.3 | -11.8 | $-0.6$ | +4.4 -13 | -0.2 | +4.2 | $-1.5$ | -4.3 | $-5.8$ | -1.6 |
|  | 1936 | +2.3 | -12.9 | $-2.7$ | -13.3 | +2.3 | - 11.0 | $-12.7$ | +4.3 | $-8.4$ | -19.4 |
| Turquie - Turkey . . . | 1927 | -20.9 | -3.8 | +2.9 | -21.8 | - | -21.8 | +2.7 | +17.9 | +20.6 | -1.2 |
|  | 1928 | -13.9 | -3.1 | +5.6 | -11.4 | - | -11.4 | +3.4 |  | +3.4 | -8.0 |
|  | 1929 | -45.1 | -2.2 | -2.7 | $-50.0$ | $\cdots$ | -50.0 | +6.1 | +4.2 | +10.3 | -39.7 |
|  | 1930 | -6.8 | -2.9 | +1.7 | $+5.6$ | - | +5.6 | +1.0 |  | +1.0 | $+6.6$ |
|  | 1931 1932 | +1.9 +6.0 | $-0.4$ | -1.7 | +1.5 | -4.0 <br> -1.0 | +2.5 +3.3 | $\underline{+3.2}$ |  | $+3.2$ | +0.7 +3.3 |
|  | 1933 | +5.6 | -0.3 | $+6.0$ | $+11.3$ |  | +11.3 | -2.2 |  | -2.2 | +9.1 |
| Yougoslavie - Yugoslavia | 1927 | -31.6 | -20.0 | +28.5 | -23.1 | -0.1 | -23.2 | $+25.3$ | $-5.1$ |  | -3.0 |
|  | 1928 | -38.3 | -20.5 | $+31.6$ | -27.2 | - | -27.2 | +19.2 | $+7.1$ | +26.3 | -0.9 |
|  | 1929 | -9.4 | -22.3 | +44.5 +8.7 | +12.8 +1 -0.9 | -0.1 | +12.7 | +14.5 +6.7 | -22.7 -6.9 | -8.2 | +4.5 |
|  | 1935 | +4.0 | -13.6 | +S.7 | -0.9 | -1.3 | -2.2 | $+6.7$ | -6.9 | -0.2 | -2.4 |
| Australle - Australia a) | 1928/29 | - 45.3 | $-170.6$ | $+6.9$ | -209.0 | +12.9 | -196.1 | . |  | +148.3 | $-17.8$ |
|  | $1929 / 30$ | -196.4 | -180.5 | $\bigcirc$ | -363.3 | +129.4 | -233.9 | - |  | +193.3 | $-10.6$ |
|  | $1930 / 31$ | -71. | - 181.6 | +18.2 | -91.9 |  | -34.0 |  |  |  | -29.9 |
|  | $1931 / 32$ | - 121.0 | -116.9 | $+10.2$ | $\div 14.3$ | $+31.7$ | +49.0 |  |  | --51.3 | -2.3 |
|  | $1933 / 33$ | $+71.4$ | $-101.7$ | $+3.8$ | -26.5 | +97.5 | +31.0 |  |  | -65. ${ }^{\text {a }}$ | $-31 . \frac{2}{6}$ |
|  | 1933.34 | $+96.3$ | -92.0 | -1. 2 | +3.1 | $+20.9$ | $\square 2.0$ | . |  | -67.6 | $-13.6$ |
|  | 1934/35 | + 25.5 | -83.6 | $\underline{+}+3$ | -5. ${ }^{\text {a }}$. | +18.7 | $-36.1$ |  |  | +56.5 | $\div 30.4$ |
|  | $10135 / 36$ | $-10.3$ | -84.4 | +3.3 | -40.8 | + 25.3 | -15.5 | . |  | -6.6 | -22.1 |
| Nouvelle-Zélande - New Zealand $b)$ | 1928/29 | +48.3 | -42.3 | -1.9 |  |  | $+9.5$ |  |  |  | +41.2 |
|  | $1929 / 30$ | $-13.6$ | -42.7 | -0.8 | $-57.1$ | +5.3 | -51.8 | $-11.9$ | $+30.6$ | +18.7 | $-33.1$ |
|  | $1930 / 31$ | -7.0 | -44.4 | -1.5 | -52.9 | +1.3 | -51.6 | $+39.2$ | - | +39.2 | $-12.4$ |
|  | $1931 / 32$ | $+32.3$ | -35.5 | -3.7 | -6.9 | +4.7 | -2.9 | $+20.1$ | -13.0 | +7.4 | +5.2 |
|  | $1932 / 33$ | +31.3 | --26.9 | -2.0 | $+2.4$ | $+9.6$ | +12.0 | - 5.1 | $+7.4$ | $\pm 3.3$ | +15.3 |
|  | 1933/34 | +45.4 +24 $+\quad 4$ | $-25.4$ | -0.6 | +19.4 +0.9 | +3.7 | +23.1 | $\underline{-10.4}$ | -60.1 +559 | -70.5 | -47.4 |
|  | 1935.36 | +2.85 | $-22.5$ | - 1.9 | +0.9 <br> +1.1 | + +1.3 | +8.9 | -8.9 | $\begin{array}{r}+559 \\ +2.8 \\ \hline\end{array}$ | +51.61 | +60.5 -0.7 |
|  |  |  |  |  |  |  |  |  |  |  |  |

a) 1.VIL-30.VI. b) 1.IV-31.III.

## General Notr to the above tabre.

The main characteristics of the items shown in the table are:
Merchandise (col. 1). - The basic figures for the balances inelude silver bullion and coin other than gold. The original data have been adjusted so as to represent the c.i.f. value of imports and f.o.b. value of exports, by taking into consideration such itcms as import freights, under- and over-valuations of imports and exports, contraband and various categories of gonds not included in trade returns.

Interest and dividends (col. 2). - Interest and dividends re-invested in the country where they are earned, and thus never entering into international payments, are in most cases included in this column and offset in the columns for capital movements. Other services (col. 3). - This group includes such items as shipping freights earned in international trade (as merchandise imports are shown c.i.f. and merchandise exports f.o.b. the total of such freights has been included, even the portion
which involves no inlernational payments), transit earnings, expenditure of toulists and travellers, diplomatic and other which involves no inlernalional payments), transit earnings, expenditure of tourists and travellers, diplomatic and other
Government expenditure, ete.; further, certain money transfers not properiy of the nature of services, such as emigrants funds Government expenditure, etc.; further, certain money transiers not properiy of the nature of services, such as emigrants funds
and remittances, and all reparalion payments, whether in cash or in kind. Reparations in kind are, however, included and remitances, and all reparalion payments, whether in cash or in kind. Reparations in kind are, however, included also in the merchandise group under the opposite sign, and accordingly do not alfect the total balance of the account. (capital item) and interest. On the other hand, the service of war debts and other inter-governmental debts is, unless otherwise indicated (as in the case of the United Kingdom and France), split up into interest and amortisation (col. 2 and 7 ).
Total goods and services (col. 4). - This item represents most nearly the balance of the current transactions, except cases where the gold transiers given in the following column are wholly or partly of a merchandise nature.

Gold (col. 5). - The ligures given in the trade returns have in some cases been adjusted on account of unrecorded gold movements. In the case oi certain countries ie.g., the United States), changes in the amount of gold under earmark held for foreign acco has been made to or for national account abroad, are
South africnn gold exports from the mines are shown in col 5 , althouth of a merchondise meme. . example, the
Long-term capital ttems (col. 7). - Thes are shown in col. 5 , to such itoms as amortication of ton
es of securities and real estate, new capital issues floated and direct long-term investnents es of securities and real estate, new capital issues floated and direct long-term investments
terprises, etc, and are, as a rule, not comprehensive. The fisures are fenerally calculated as assets and debts of banks, enmounts outstonding at the beginning and the end of the year, allowance being made for chonees due to bariations is exchange rates, insolvency, etc.

## Changes in the balance on current account of creditor and dehtor countries.

The general improvement in business conditions in the majority of countries during the last few years has not involved a return to the relationship between debtor and creditor countries that prevailed up to the boom of 1928-29. The large scale borrowing of the former, after a short revival in 1930, has not reappeared; outward payments by these countries, that could previously be met partly by borrowed capital, accordingly have had to be paid out of their own resources.

This does not mean that capital movements have not occured; in fact, international capital transactions during the last seven years have probably been greater than ever. But the capital transactions during this period of monetary disturbances have been largely speculative; they have been determined chiefly, not by the yield of the investments in question, but by the wish to acquire the capital appreciation, or avoid the capital loss, that might result from variations in exchange rates of currencies. Further, these capital movements have generally occurred, not between debtor and creditor countries, but within the group of creclitor countries, and have been offset largely by gold movements, not by current items. Further details of these capital transactions will be given on a subsequent page. The present section will be confined to changes in the international accounts that are not directly connected with these speculative capital movements. For that purpose it may be useful to consider the movement of the balances on account of "current" items, beginning with the three principal creditor countries - the United Kingdom, the United States and Trance.

As a first approximation of the surpluses or deficits on account of current items for countries which are not large producers of gold, may be taken the balances on account of goods and services shown in column 4 of the Synoptical Table on pages 10-15. It should be observed, however, that all countries absorb gold for industrial and similar purposes, and this gold, which is in the nature of goods, should, in principle, be counted to the merchandise group as a current item. For the following analysis, however, the magnitude of the balances is of less importance than their changes, and, as the industrial consumption of gold probably does not vary considerably from year to year, no adjustment will be made on account of such gold.

Another difficulty arises from the transactions in silver. The large inflow of silver into the United States for monetary purposes during the last few years is in some respects akin to the inflow of banking gold. As in the scheme employed in this volume silver is grouped with merchandise, an adjustment of the merchandise group for the United States is required. Also for the United Kingdom a similar adjustment should be made, as large amounts of silver imported by the United States have passed over London, where considerable annual changes in stocks have occurred.

Further, for the purposes of the present enquiry, it has been thought preferable not to consider either the service of inter-allied debts or reparations receipts as current items. The relevant receipts and payments, in so far as they have been included under interest or " other services", have accordingly been deducted in the case of the United States and France. In the case of the United Kingdom, no change on this account has been thought necessary, on the assumption - only approximately true - that the receipts and payments in question balance.

Finally, figures for certain United States freight receipts, excluded during some years from both sides of the account, $\left(^{1}\right)$ have been interpolated so as to render the figures comparable over the whole period considered.

Though even after these adjustments of the balances on account of goods and services the figures do not accurately reflect the changes in the current account of
(1) Sce footnote for the United States in the Synoptical Table.
the countries concerned, $\left({ }^{1}\right)$ they may be taken as exact enough for the purpose of the present enquiry. The adjusted balances are given below, in gold dollars as well as in sterling.

Balances on account of current ttems of the three cheef creditor countries.
(i) Figwes in old U.S.S $(000,000$ 's) gold.

| United States : | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1034 | 1935 | 1936 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| oods | -1-286 | + 584 | + 362 | $+375$ | +19 | + 10] | +100 | +224 | +81 | 49 |
| interest and dividends. | + 519 | - 523 | + 554 | + 605 | $+\quad 529$ | + 388 | + 305 | +219 | +207 | + 195 |
| other services | - 462 | 549 | 681 | - 580 | 493 | - 449 | 218 | -169 | -179 | 235 |
| Total | + 343 | $+558$ | $\pm 235$ | + 400 | + 55 | $\pm 40$ | + 187 | +274 | +109 | 89 |
| United Kingdom: |  |  |  |  |  |  |  |  |  |  |
| goods . . . | -1,883 | -1,713 | -1,858 | $-1,877$ | -1,843 | -1,000 | - 854 | -855 | $-799$ | -1,024 |
| interest and dividends | +1,216 | +1,217 | +1,216 | $+1,070$ | + 771 | $\div 526$ | + 530 | $+511$ | +524 | + 574 |
| other services ( ${ }^{\text {a }}$ ) | +1,066 | +1,095 | +1,139 | + 944 | $\pm 607$ | $\underline{301}$ | 1 <br> $+\quad 341$ | +352 | +329 | 1 <br> $+\quad 391$ |
| 'Total | + 399 | + 599 | +497 | + 137 | + 465 | 173 | 17 | + 8 | $\underline{+1}$ | 59 |
| France: (i) |  |  |  |  |  |  |  |  |  |  |
| groods . | +\% 4 | - 129 | - 435 | - 506 | - 519 | - 395 | - 353 | $-264$ | -233 | - 325 |
| interest and dividends (") | + 88 | + 127 | + 197 | + 184 | $+132$ | + 45 | - 72 | + 98 | +141 | $+150$ |
| other services. | $+\quad 286$ | +350 | + 375 | $\pm 355$ | $+30 \mathrm{~J}$ | $\underline{+157}$ | + 169 | +121 | +63 | + 64 |
| Total | $+378$ | $\underline{+}$ | + 137 | + 33 | 86 | 193 | 112 | -45 | - 99 | Ill |
| All three countries : |  |  |  |  |  |  |  |  |  |  |
| goods . . - ${ }^{\text {gind }}$. | -1,593 | -1,258 | -1,931 | -2,008 | -2,343 | -1,294 | -1,107 | -895 | -951 | $-1,398$ |
| interest and dividends. | +1,823 | +1,867 | +1,967 | +1,859 | +1,432 | + 959 | + 907 | $+898$ | $+872$ | + 919 $+\quad 290$ |
| other services | +890 | + 890 | +833 + | + 719 | + 415 | + 9 | $+\quad 292$ | $+304$ | $\underline{+213}$ | $+\quad 220$ |
| Total | $+1,120$ | +1,505 | $+869$ | + 570 | - 496 | - 326 | $+92$ | +237 | +134 | $-259$ |

(ii) Figures in $£(000,000$ 's).

United States :


United Kingdom :
goods . . . . . . . . - $387-352-382-386-406-285-258-284-274-348$
interest and dividends. $+250+250+250+220+170+150+160+170+180+195$

France: (b)

All three countries:
goods . . . . . . . - $327-258-397-413-516-369-335-298-326-475$

Total
(a) Including short-term interest and Government capital transactions.
(b) Including French oversea territories.
(c) Including certain amortisation payments.

[^7]The table strikingly shows the changes under review. The aggregate surplus on account of current items of the three countries concerned, amounting to $\$ 1-1 \frac{1}{2}$ milliard in 1927 and 1928, was turned into a deficit during 1931 and 1932, when the liquidation of international debts was most conspicuous. When, as a result of exchange control, standstill agreements, debt moratoria and increased trade restrictions, debt liquidation was checked, the balances on current account of the creditor countries again turned active. The surplus culminated in 1934 and was heavily reduced in 1935. In 1936, the balance again turned passive. The total change in the balances between 1934 and 1936 amounts to not far from $\$ 500$ million gold, to which amount the United States contributed three-fourths. The balances of both that country and the United Kingdom turued passive in 1936 ; that of France has been passive since 1931.

TOTAL BATANCES ON ACCOUNT OF CURRENT itemis of the United States, the Untied Kingdoar and France.
A: Goods.
B: Interest and
C: Other services. dividends.


The balances (in terms of gold dollars) for the three countries taken together should be read in conjunction with the diagram opposite. The change in the aggregate balance between 1927 and 1936 is due to the reduction of interest and dividend receipts by one half, and of the surplus on services proper by threefourths; the deficit on account of trade in goods was of the same magnitude in 1936 as in 1927 and 1928. Comparison between 1934 and 1936, on the other hand, indicates that practically the whole of the most recent change in the balance is due to an increase in the deficit on account of trade in goods. Naturally there occurred, during this period of improving business, an increase in the net receipts of interest and dividends, but this increase, corresponding to only a fraction of the change in the trade balance, was almost offset by the reduction in the surplus on account of services proper.

Though the table only refers to the three chief creditor countries, the changes given may be taken as fairly representative of all creditor countries. The totals in the last line of the table should thus have moved approximately in the direction opposite to the aggregate balances on account of goods, interest, dividends and services proper of all debtor countries. (1) Account must, however, be taken of the fact that with the current items of the debtor countries must also be reckoned sales of gold out of their domestic production, even when the purchasing creditor country must regard the acquisition of gold as a non-current item. In view of the increase in the production of gold in debtor countries, their balances on current account have moved more decidedly in the direction of increased activity than the figures for creditor countries suggest. The following figures showing the annual increase in the gold production of debtor countries may be taken as a rough indication of the importance of this factor.

|  | Old U.S. \$ (000,000's) gold |  |  |
| :---: | :---: | :---: | :---: |
|  | Annual average from 1929 to 1934 | From 1934 <br> to 1935 | $\begin{aligned} & \text { From } 1935 \\ & \text { to } 1936 \end{aligned}$ |
| Approximate value of the increase inthe gold production of : |  |  |  |
| the gold production of : |  |  |  |
| (i) all debtor countries ( ${ }^{( }$) | 13 | 29 | 38. |
| (ii) all debtor countries except the |  |  |  |
|  | 7 | 13 | 23 |

(a) The figures are uncertain as no exact information is available for the U.S.S.R. (cf. Stalistical Year-Bonh of the Leaghte of Nations, 1936/37, page 151).

Approximate balances on account of current items of a number of debtor countries are shown below. The figures respresent the surplus or deficit on account of goods and services, $\left({ }^{( }\right)$with the addition, in the case of gold producing countries, of the value of gold produced.

(a) Years ending June 30th.
(b) Xears heginning April ist.

The majority of the countries in question showed considerable deficits during the first depression years, met by gold exports out of domestic stocks, by withdrawals of domestic capital (for example, balances in London), and to some extent by new loans raised, particularly in 1930. With the depletion of liquid assets and the almost complete closure of the capital markets of creditor countries, the balances of several of the debtor countries turned active in 1931-1932. The continued large deficit for India was rendered possible by the dehoarding and export of gold; in 1936, when the export of dehoarded gold had fallen to about one-third of the figure for 1931 and 1932, the Indian balance on current account turned active. The balance of the Argentine turned active in 1935 and that of the Netherlands Indies in 1934.

During the first eight months of 1937 the recorded figures of international trade indicate a continuation in the change in the balance of trade between creditor and debtor countries. Thus the trade deficit of the United Kingdom was higher than during the corresponding period of 1936 by $\$ 129$ million gold, that of the United States by $\$ 12$ million gold, that of France by $\$ 69$ million gold, and that of five smaller creditor countries - Belgium, the Netherlands, the Trish Free State, Switzerland and Sweden - taken together, by $\$ 53$ million gold. The following table shows the recorded import and export values, and the balance between them, of the eight creditor countries now considered, and of all other countries (in practice, debtor countries). The figures for the latter are to some extent estimated, and must be accepted with reserve.

| Merchindise trade, in old U.S. 8 (000,000's) cold. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Fight creditor countries : ( ${ }^{(1)}$ | Whole year |  |  | Janmary - Augusi |  |  |
|  | 193.4 | 1935 | 1036 | 1935 | 1936 | 1937 |
| Imports | 5,310 | 5,380 | 6,036 | 3,478 | 3,880 | 4,840 |
| Exports | 4,211 | 4,188 | 4,397 | 2,652 | 2,795 | 3,492 |
| Balance | - 1,099 | --1,192 | $-1,639$ | - 826 | $-1,085$ | $-1,348$ |
| All other countries: (b) |  |  |  |  |  |  |
| Tmports | 6,670 | 6,847 | 7,049 | 4,468 | 4,576 | 5,821 |
| Exporis | 7,092 | 7,366 | 8,139 | 4,661 | 5,147 | 6,578 |
| Balance | $\bigcirc \quad 442$ | + 519 | + 1.090 | + 193 | + 571 | + 757 |

(i) The combtries are: Whe United Kingdom, the United States, France, Belpium, the Nethertands, Sweden, switzerland and the Irish liree State.
(i) Including the gold exports of certain gold producing countries.

The continued increase during the period January-August 1937 in the trade deficit of creditor countries, and in the surplus of debtor countries, cannot, however, be taken as a proof that the balance on account of all current transactions between the two groups of countries moved along the same lines as in 1935 and 1936. During these two years the changes in interest, dividends and services proper largely offset each other, but there are signs that this was not the case in 1937. It will be recalled that a considerable increase in the prices of primary products, which represent the principal export articles of debtor countries, occurred during the second half of 1936 and the early months of 1937 ; though since then certain of these prices have again declined, the higher prices are likely to have entailed a considerable rise in the dividends and profits received by creditor countries from abroad in 1937. Further, the rapid rise since the autumn of 1936 in freight rates, $\left.{ }^{(1}\right)$ which continued up to the autumn of 1937, has brought about an increase in the freight income, particularly of the creditor countries, which possess the greater part (in $1936,57 \%$ ) of the world's merchant marine. Though there can be no doubt that certain "invisible" items involving net outward payments from the creditor countries have also increased, it seems likely that their surplus on account of all invisible current items has become more active in the course of 1937 and has offset the rise in their trade deficit to a cousiderable extent.

The greater increase in the prices of primary products than in manufactured articles during the last few years has implied a change in the terms of trade between debtor and creditor countries, to the advantage of the former. About one-third of the change in the trade balance between these groups of countries from 1934 to 1936 was due to price movements and the remaining two-thirds to quantum changes, more particularly to the relatively heavy increase in the quantum of imports of creditor countries. $\left({ }^{2}\right)$ The change in the terms of trade may be regarded as a secondary result of the ability and willingness of these countries to absorb increasing quantities of imported goods. The rising demand of creditor countries has created the basis for the international revival of business and led to a relaxation of the strain to which debtor countries have been exposed in their foreign transactions during a succession of years.

This revival has not implied a return to the sort of equilibrium that prevailed before the depression, as is obvious from the fact that a large proportion of the foreign debts of countries in Europe and Latin America are still in default. Moreover, the rise in the income from abroad of creditor countries in 1937 on account of dividends and shipping services that may have offset the bulk of the increase in their trade deficit in the same year, suggests that the transfer difficulties that still exist cannot be rapidly overcome through a policy of expansion in the creditor countries. The

[^8]relapse in the prices of several important staple products of debtor countries in 1937 marks at least a temporary discontinuation of the tendencies prevailing in international transactions during the two preceding years.

The extent to which various debtor countries have been able to utilise the increased outlet for their goods in creditor countries for the repayment of debts or the establishment of liquid assets naturally depends largely upon the monetary and commercial policy they apply. The question is dealt with in the Review of World Trade, 1936. (1) It is shown that in several raw material countries which have to a considerable extent maintained their freedom to dispose of the proceeds of their merchandise exports at their own discretion (the Argentine, China, the Netherlands Indies and India are given as examples) the gold value of imports was lower in 1936 than in 1935; a considerable surplus thus arose from the increase in exports during 1936. In certain other raw material countries, where imports have been linked to exports, for example through bilateral clearing or barter arrangements, the rise in the value of exports naturally implied a more or less simultaneous increase in imports, and the export surplus accordingly did not rise at the same rate as in the case of the preceding group of countries.

## Gapital movements.

Before considering the various forms of capital transactions, it is desirable to consider the order of the magnitude of the aggregate amount of international investments. The majority of the sections for indiviclual countries in this publication contain more or less complete information concerning their foreign debts and assets. These figures are of varying accuracy and the basis of evaluation employed is not the same for all countries; it has not been thought suitable, therefore, to pat them together in a synoptical table. The data following may, however, be sufficient to afford some idea of the amounts involved. The figures for long-term investments may generally be taken to represent par values in the case of securities and book values in the case of direct investments.

The foreign long-term investments of the United Kingdom at the end of 1934, according to enquiries by Sir Robert Kindersley, ${ }^{2}$ ) amounted to not far from $£ 3.71$ milliard, of which $£ 2.22$ milliard in bonds and $£ 1.49$ milliard in shares and direct investments. Assuming a slight increase in these investments during 1935 and 1936, their gold value at the end of the last-mentioned year would have been about U.S. $\$ 11$ milliard at the old parity.

The long-term investments of the United States amounted at the end of 1936 to $\$ 7.4$ milliard gold ( $\$ 12.5$ milliard according to the present parity), of which some $\$ 4.6$ milliard are "direct" and $\$ 2.8$ milliard "portfolio" investments. Less precise information is available with reference to the French investments abroad, but, if the interest income shown in the private estimate of the balance of payments of France in 1936, reproduced in this volume, is taken to represent $5 \%$ of the principal, the latter would have amounted to about $\$ 3$ milliard gold. The foreign investments of the Netherlands, Belgium, Switzerland and Sweden may together amount to $\$ 5-7$ milliard gold. The creditor countries now considered would thus have invested some $\$ 28$ milliard gold on long term abroad; as the figures are hardly complete, the total long-term investments of all creditor countries may be taken at some $\$ 30$ milliard gold. But also certain debtor countries possess considerable long-term investments abroad; those of Canada, for example, exceed $\$ 1$ milliard gold. As a general rule, however, the foreign investments of debtor countries are not very great,
(1) Scr. L.o.N. P. 1937.II.A.9 ; pages 27-31.
(2) Cf. the section for the Uniled Kingdom.

Imfard and odtward movement of long-term capital.
Old U.S. $\$(000,000$ 's) gold.

| Country | Inward movement |  |  |  |  |  | Outward movement |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1932 | 1933 | 1934 | 1935 | 1936 | 1929 | 1932 | 1933 | 1934 | 1935 | 1936 |
| Union of South Africa. | 4.3 | 23.1 | 4.3 | 63.7 | 39.1 |  | 12.9 | 0.9 | 11.2 | 27.3 | 49.0 | . |
| United States of America. | 2,390.0 | 894.0 | 1,213.0 | 693.0 | 1,176.0 | 2,052.0 | 2,480.0 | 647.0 | 1,174.0 | 572.0 | 904.0 | 1,606.0 |
| India (a). . | 74.5 | 33.4 | 61.6 | 8.3 |  |  | 25.9 | 50.4 | 114.0 | 27.5 | . | . |
| Netherlands Indies. | 23.7 | 37.4 | 47.1 | 60.7 | 3.2 | 4.6 | 48.6 | 30.6 | 32.6 | 24.9 | 18.1 | 18.3 |
| Irag ( ${ }^{\text {a }}$ ( . . . ${ }^{\text {a }}$ | 2.9 | 5.3 | 5.8 | 2.6 | 2.0 | . | 1.5 | 0.9 | 0.6 | - | 0.1 | . |
| Japan (incl. Korea and Formosa). . . . | 137.4 | 32.0 | 52.0 | 47.3 | 48.8 | . | 161.7 | 79.2 | 60.2 | 86.8 | 126.2 | - |
| Germany (b). . | (516.4) | (71.4) | (47.6) | . |  |  | (359.2) | (68.1) | (59.5) | . |  |  |
| Bulgaria. . | 5.8 | - | - | - | 1.1 | - | - | - | 0.1 | - | 0.4 | 2.8 |
| Denmark . | 24.1 | 10.3 | 8.3 | 7.8 | 6.5 | 15.1 | 30.8 | 17.3 | 16.7 | 12.3 | 11.2 | 13.3 |
| Estonia . . | - | - | - | - | - | - | 0.2 | 0.1 | 0.1 | 0.1 | 0.1 | 0.5 |
| Hungary | 55.7 | 1.7 | - | - | 0.3 | . | 17.5 | 1.5 | - |  | - | . |
| Latvia . | 7.5 | 0.1 | 0.1 | 0.1 | - | - | 0.5 | 0.5 | 1.1 | 0.5 | 0.9 | . |
| Lithuania. | 1.1 | 1.8 | 0.5 | 0.6 |  |  | 0.4 | 1.1 | 1.7 | 1.8 |  |  |
| Norway. | 21.4 | 11.7 | 10.6 | 12.5 | 16.7 | 50.7 | 25.2 | 11.0 | 17.8 | 8.9 | 13.5 | 45.1 |
| Poland | 31.5 | 21.4 | 11.1 | 16.3 | 14.2 | . | 24.9 | 18.7 | 12.9 | 23.7 | 17.6 | . |
| Sweden . . . | 76.4 | 45.1 | 32.8 | 24.7 | 23.8 | 41.6 | 76.9 | 22.2 | 23.3 | 32.1 | 20.5 | 38.1 |
| Czochoslovakia. | 63.1 | 44.5 | 18.0 | 10.1 | 14.8 | 9.8 | 98.1 | 11.4 | 12.1 | 14.4 | 16.3 | 22.5 |
| Turkey . . . . | 13.6 | 2.7 | 0.7 |  |  |  | 7.5 | 2.7 | 2.9 |  |  | . |
| New Zealand ( ${ }^{\text {a }}$ ) | ) | - | - | 2.5 | 0.1 | . | 11.9 | 4.1 | 10.4 | 6.8 | 9.0 | . |

Note. - The net inward or outward balances are shown in column 7 of the table on pages 10-15.
(a) Indin, Irat and New Zealand : Economic years beginning April 1st.
(b) Germany : Incomplete data. The figures for outward payments exclude amortisation of the Dawes and Young Loans and of the debt rerulated by the so-called Mark Agreement wilh Belgium.
and it may well be that the total amount of international long-term investments does not reach $\$ 35$ milliard gold. This total does not appear to have undergone any great changes in recent years, apart from those resulting from variations in the exchange value of the currencies in which debts are due or direct investments expressed. A significant change in the distribution of investments has, however, occurred: while investments in debtor countries have fallen on account of repurchases and ordinary amortisation payments, those in creditor countries (particularly the United States) have increased. The incomplete information available suggests that at the end of 1936 foreign long-term investments in creditor countries amounted to some $\$ 10$ milliard gold and those in debtor countries to about $\$ 25$ milliard gold.

The total of outstanding international short-term indebtedness is estimated by the Bank for International Settlements to have fallen between the end of 1930 and the end of 1934 from 70 to 29 milliard Swiss francs ; of the latter amount, 9 milliard represented trade financing, $31 / 2$ milliard, central bank holdings, $11 / 2$ milliard, funds accumulated in creditor countries for debt service and 15 milliard, other items, including such classes of funds as those of Australian and Trish banks in London, as well as amounts outstanding of the abnormal short-term lending of the post-war period, and other bad moncy. ${ }^{1}$ ) No more recent estimates are available, but the flow of short-term funds from European creditor countries to the United States and the

[^9]|  | Old U.S. $\$(000,000$ 's) gold |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1935 | 1936 | Jan. SSept. |  |
|  |  |  |  |  | 1936 | 1937 |
|  |  |  |  |  |  |  |
| Issues for domestic account ( ${ }^{\text {a }}$ ) . | 570 | 827 | 832 | 1,151 | 798 | 1,024 |
| Issues for foreign account . . | 10 | - | 28 | 14 | 6 | 2 |
| Foreign as \% of total. . | 1.7 | - | 3.3 | 7.2 | 0.7 | 0.2 |
| U.K. : |  |  |  |  |  |  |
| Issues for domestic account | 315 | 321 | 471 | 561 | 393 | 302 |
| Issues for oversea account: <br> (a) "British" countries . | 99 | 122 | 53 | 69 | 45 | 61 |
| (b) "foreign" countries. | 26 | 9 | 8 | 9 | 3 | 7 |
| Overseas as \% of total . . | 28.5 | 28.9 | 11.4 | 12.2 | 10.9 | 18.3 |
| Netherlands: |  |  |  |  |  |  |
| Issues for domestic and colonial account | 105 | 106 | 14 | 59 | 28 | 19 |
| Issues for foreign account (b) . . . . . | - | 0.1 | - | - | - | 4 |
| Foreign ( ${ }^{\text {b }}$ ) as \% of total . . . . . . | - | 0.1 | - | -- | - | 18.7 |
| Switzerland : |  |  |  |  |  |  |
| Issues for domestic account | 53 | 83 | 31 | 75 | 69 | 31 |
| Issues for foreign account. | - | 1 | - | - | - | 26 |
| Foreign as \% of total. . . . . . . . | - | 1.3 | - | - | - | 45.1 |

(3) Including issues for the account of United States possessions.
(b) Excluding issues for the account of Dutch oversea territories.
continued liquidation of short-term debts by certain debtor countries is likely to have entailed a change in the distribution of outstanding amounts similar to that which has occurred in the case of long-term investments.

Columns 7 and 8 of the Synoptical Table on pages $10-15$ give available balances of long-and short-term capital movements. The figure for the total capital balance, as shown in column 9 , should in theory agree with that in column 6 , representing the surplus or deficit on account of goods, services and gold (though the two figures naturally should bear opposite signs). In practice, considerable discrepancies generally occur; the figure shown in column 6, though only representing an "indirect "estimate of the capital movement, is likely to be the more correct, since the direct information with reference to capital operations is generally incomplete.

The table on the previous page gives the total inward and outward movements from which the balances of long-term capital are calculated.

## New capital issues and amortisation payments.

The principal long-term capital items are new capital issues, international movements of outstanding securities, amortisation payments and direct long-term investments. While purchases and sales of existing securities normally offset each other to a large extent, international capital transactions in the form of new issues almost exclusively represent lendings by the few capital exporting countries of the world. For such issues, continuous monthly and quarterly statistics are available, which make it possible to trace certain of the changes in the international capital markets even where details concerning other capital items are missing.

The table given above summarises the annual movement of capital issues for domestic and foreign account in the United States of America, the United

Kingdom, the Netherlands and Switzerland. (1) Except in the case of the Netherlands, the figures exclude conversion operations.

New capital issues no longer play an important part in international capital movements. The amount of issues for foreign account fell rapidly in 1931 and 1932 ; in 1933 and 1934, practically no foreign issues, except for conversion, were floated in the United States, the Netherlands or Switzerland. In 1935 and 1936, some Canadian issues, involving the subscription of fresh capital to the amount of $\$ 47$ and 18 million respectively, and a few minorloans for the account of Hawaii and Porto Rico, were floated in New York; practically no foreign issues involving fresh capital outlay are, however, recorded for the period January-September, 1937. The United Kingdom has continued to lend, though on a reduced scale, to certain countries. The share of her oversea, issues floated for the account of "foreign "countries (that is, countries not belonging to the British Commonwealth of Nations or not British colonies), which was $69 \%$ in 1930, has during the last few years amounted to $10-15 \%$. The bulk of the amount for 1936 was lent to Denmark.

Owing to the lack of comparable figures, the French capital issues are not included in the above table. French issues for foreign account (not including issues for French oversea territories) other than conversion issues, are stated to have fallen from \$146 million in 1931 to $\$ 9$ million gold in 1935 ; in 1936 no such issues involving fresh capital outlay were floated in France. ( ${ }^{2}$ )

The closure of the Swiss capital market to foreign loans appears to have come to an end in March 1937. From then till August inclusive, debentures of Belgian, Norwegian and British companies, involving a fresh capital outlay of 59 million Swiss francs, were issued in Switzerland, and in October the bulk of a two-year bond loan of 200 million Swiss francs was placed there by the big French railways.

In Sweden certain new capital issues for foreign account have been floated since 1933, mainly for neighbouring countries. Thus, in 1936 Demmark raised 35 million kronor in Sweden, Norway 40 million (of which 20 million for the account of the Mortgage Bank of Norway) and Belgium 22 million. During the first eight months of 1937 the City of Oslo raised 12 million kronor in Sweden and a similar amount was raised by an Argentine company.

Finally, mention should be made of the financing of investments in. Manchuria througl capital raised in Japan. According to Manchurian returns, the investments in question totalled $\$ 174$ million gold during the period 1932-1935. The annual investments (in Japanese currency) and their distribution between the main borrowers were as follows :

| Loans of the South Manchurian Railway | Yen (000,000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1933 | 193. | 1935 |
| Company and affiliated companies . | 65 | 03 | 197 | 283 |
| Share capital paid up of newly established companies | 12 | 38 | 65 | 28 |
| Loans by Mitsui and Mitsubishi interest. | 20 | - | - | - |
| Local government bonds. | - | 30 | 10 | 75 |
| Total | 97 | I61 | 272 | 386 |

The protracted paralysis of international issuing activities, with the few exceptions now mentioned, reflects the absence of capital exports to debtor countries. The
(1) Sources: For the United States, domestic issues, the Financial and Commercial Chronicle (nominal value; direct oblifations of the U.S. Treasury excluded), foreign issucs, the U.S. Department of Commerec (nominal Value); for the United Kingtom, the Mondhly Revicws of the Midland Bank Lhe (price of issue; United Kingorm Government issues excluded; for the Netherlands, the Maandschrift of the Netheriandis Central Bureau of Statistics (price of issue) ; for Switzerland, the Bulletins mensuels of the Bancue Nationale Sutisse (price of issue).
(2) A Franco-l${ }^{2}$ olish financial agreement was signed in Scptember 1936 covering a total of 2 , 600 milion French franes, of which 2,060 milion represents a loan to the Polish Government and 540 million bonds to be issued on the Paris market for the Franco-palish Railway Company wilh the guarantee of the Polish Government. Ihe loan to the Government comprises 810 million franes in cash and the remainder in mercantile credits. The udilisation of the credits is to be spread over four years.
relationship that once existed between international price and capital movements appears to have been broken. During the decade preceding the economic depression, a rise in the prices of primary products relatively to manufactured articles -a change in price rela.ions that generally coincides with an increase in the international level of all prices - used to be connected with an increase in the capital imports of raw material countries, causing a rise in their imports of goods; conversely, the deterioration of the barter terms of these countries frequently coincided with a decline in their capital imports and smaller purchases of goods. Their trade balance thus tended to change in directions opposite to those which might have resulted from the change in price relations alone. ( ${ }^{1}$ ) During the last few years, on the other hand, the change in price relations has contributed to the rise in the aggregate export balance of the debtor countries. The rise in the prices of primary products entering into trade has not caused (or been caused by) capital imports into the raw material countries. On the contrary, as was pointed out above, the debtor countries have recently repaid part of their forejgn debts. In certain countries the liquidation of long-term debts abroad carried out either by means of amortisation payments or the purchase by nationals of domestic bonds held abroad has reached very considerable proportions. An outstanding example of the change in the balance between domestic bonds issued and repaid abroad is afforded by Canada :

| -anala : | Conadian S (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 |
| Canada: |  |  |  |  |  |  |  |  |
| Amortisation and refuncling of bonds held abrond (outward payment). | 125 | 96 | 171 | 81 | 99 | 130 | 190 | 25 |
| Now capital raised abroad, including refunding issues (inward payrnents) | 286 | 185 | 180 | 95 | 75 | 105 | 117 | 110 |
| Not receipts ( + ) or payments ( - ) on account of these items |  | 89 | 15 | + 5 | -14 | -15 | -73 | -145 |

The balance of new capital issues floated for foreign account and amortisation payments received in the United Kingdom and the United States has been as follows:

|  | $10 \div 9$ | 1030 | 1931 | 1932 | 1933 | 1094 | 1935 | 1996 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Net outflow (一) or inflow ( + ) of funds on account of capital issues and amortisation: |  |  |  |  |  |  |  |  |
| United Kingdom <br> (in million $£$ ) | $-47$ | - 59 | - ld | + 11 | - 16 | - 21 | $\pm 30$ | $\div 46$ |
| United States (in million S) | $-374$ | -606 | - 38 | +I43 | $+112$ | +114 | +140 | $+158$ |

The absence of lending from creditor to debtor countries in spite of the improvement in the economic and financial conditions of the latter is due in part to the more or less strict embargo upon foreign loans maintained in the principal lending markets, and in part to the attitude of cappitalists in both groups of countries. The experience of the last decade has shown that, in time of crisis, neither creditor nor debtor countries hesitate to protect their economic and financial structure from disturbances originating (or appearing to originate) abroad, by means of monetary or commercial measures that are likely to affect adversely their international transactions, in particular the transfer of payments for the service of debts. The special danger threatening foreign investments through the developraent of so-called bilateralism in trade relations
(1) For discussion of certain aspects of this question, see Balances of Payments, 1930 (Ser. L.o.N. P. 1931.1 .A. 2811 , pages $18-27$ ).
has been dealt with in preceding issues of this publication. Briefly, this tendency renders it more and more difficult for debtor countries to increase their productivity by means of capital raised abroad, as it reduces their possibilities of acquiring export surpluses with third countries available for debt service payments to the creditor countries.

The preference given by capitalists in creditor countries to domestic borrowers has thus increased. Recently the capital markets of many debtor countries (for example, Australia, China and certain Latin American countries) have expanded and are able to absorb considerable quantities of domestic bonds at comparatively low interest rates - a development that is natural in view of the improvement of business following upon the long depression during which domestic consumption and investment were radically curtailed. The discrepancy between the price of capital in creditor and debtor countries has thus on the whole declined since the early part of 1935, in spite of the downward movement of interest rates that until recently has prevailed in the former.

Naturally, certain amounts of capital have entered debtor countries, particularly for direct investment in branches favoured by recent price movements or for speculative purposes. Under prevailing circumstances, this influx of capital is frequently not regarded as an advantage by the countries in question, and it is significant that a considerable inflow of foreign capital into the Argentine occurring in 1936 and 1937 was met in part by measures aiming at the establishment of reserves facilitating a possible withdrawal of foreign funds in the future, and in part by the hastened repatriation of Argentine foreign bonds.

Unlike other principal debtor countries, Germany did not profit from the change in price relations in 1935 and 1936. In spite of the deterioration of her terms of trade, she wa.; able, however, to increase her export surplus and even to aequire some liquid assets abroad. Meanwhile her large receipts on account of foreign tourists were employed chiefly for the liquidation of standstill credits. The bulk of her foreign debts remained, however, in default.

## Capital movements offset by gold movements.

The principal capital movements that remain to be consiclered are those resulting from trade in outstanding securities and short-term capital operations. During the last two or three years there has been a close relationship between these two groups of transactions. Together with the amortisation payments considered above, they account for perhaps the most outstanding factor in international credit transactions during this period, namely, the heavy capital influx into the United Kingdom and the United States. As the balances on account of goods and services of these countries have been reduced to comparatively small figures, this capital movement has been almost entirely offset by imports of gold, the bulk of which was derived from France. The following figures taken from the Synoptical Table (pages 10 to 15) show roughly the magnitude of the amounts involved.

|  | Old U.S. S (000,000's) gold |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Gnited } \\ & 1935 \end{aligned}$ | kiugdon 1936 | United States |  | France |  |
|  |  |  | 1935 | 1936 | 1935 | 1936 |
| Surplus ( + ) or deficit ( - ) on account of goods services and gold. | 108 |  |  |  |  |  |
|  | -108 | -727 | -1,017 | -803 | $+556$ | +697 |
| Gold inflow (-) or outilow ( + ) | --204 | -670 | -1,027 | -608 | +584 | $+809$ |

Account should be taken of the fact that part of the gold flow into the United Kingdom may represent gold owned by other countries, and that the entrance of such gold into the territory of the United Kingdom does not involve any foreign transactions
on the part of that country. As they stand, the figures suggest that about half the aggregate inflow of capital and gold into the United Kingdom and the United States during these two years was offset by the outflow of capital and gold from France. Part of the French funds have, however, sought refuge in the Netherlands and Switzerland, and these countries contributed, particularly before the devaluation of the currencies of the old gold bloc in the autumn of 1936, to the influx of foreign funds into the United Kingdom and the United States. After the devaluation, there was a considerable return of funds to the Netherlands and Switzerland, but as these countries were at the same time transit countries for capital originating in France, they still showed an outflow of capital, at least to the United States. The capital movements in question are reflected in the variations in the central monetary gold reserves of the countries concerned, though owing to the transactions of exchange stabilisation funds and other factors, these variations do not represent the total gold movement:

|  | Old U.S. $\$(000,000$ 's $)$ gold |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| C | 1933 | 1934 | 1935 | 1936 | 1937 |
| United Kingdom ( ${ }^{\text {a }}$ ) | 933 | 93 S | 977 | 1,529 | 1,597 |
| United States. | 4,012 | 4,865 | 5,980 | 6,649 | 7,5ㄹ. |
| France (a) | 3,015 | 3,218 | 2,598 | 1,769 | 1,435 |
| Switzerland | 386 | 368 | 268 | 387 | 362 |
| Netherlands (a) | 37.1 | 338 | 259 | 289 | 509 |
| Italy . . . | 373 | 306 | 159 | 123 | . |

(a) Exeluding grold held by exchange stabilisation funds.

The capital imports into the United States can be analysed with the aid of statistics recently published. ( ${ }^{1}$ ) The following diagram shows the monthly movement of capital and gold imported into the United States during 1935, 1936 and the first half of 1937.

Net inflow of golid and capleay meo the United States, by months.
A: Net gold imports (including earmarking transactions).
B : Net inflow of capital (excluding certain items of small importance for which monthly figures are not available).


Though the amplitude of the fluctuations is slightly greater in the curve for gold than in that for capital, it is obvious from this diagram that the gold and capital movements have offset each other to a very great extent and that the transactions in question have been simultaneous.
(1) Cf. Lhe seetion for the Uniled States in this volume.

It is interesting to note that in all the three years 1935-1937 there was a peak of the curve for gold imports in June, and also a peak in the capital imports in May or June 1935 and 1936. At the time of writing, full information concerning the capital movement is only available up to the end of June 1937, but according to information in the Press, the capital inflow was also reduced from July to September, or replaced by a net outflow of funds. Similarly, there was a peak in both the curves in October 1935 as well as 1936 . It is not clear whether this coincidence can be taken as a sign of a seasonal influence upon the transactions in question. The figures for United States gold imports during the preceding years, which were, however, largely affected by monetary events, do not show monthly variations similar to those observed since 1935.

The capital entering the United States may be divided into banking funds and net foreign purchases of securities. As the following diagram shows, there was a clear inverse correlation between these items during the period considered, with the exception of the first half of 1935 .

Net inflow of capital into the United Scates, by months.
A: Banking funds.
B: Net foreign purchases of securities.


Nolc. The comparatively small changes in foreign debit and evedit balances reported by brokers and dealers are frouped with those in respect of banking funds.

This inverse correlation indicates that the transactions in securities varied to a considerable extent independently of the total capital inflow, and that thus the foreign assets on banking account were increased by sales, and reduced by purchases, of securities.

For further analysis of the securities movement, it may be useful to consider separately transactions in foreign and United States securities. The former represented during this period the smaller part of the total transactions in securities. While over the whole period from January lst, 1935, to June 30th, 1937, foreign net purchases of foreign securities amounted to $\$ 395$ million, those of United States securities rose to $\$ 1,070$ million.

The foreign securities in question are largely bonds redeemed by the foreign debtors or otherwise repurchased by nationals of the debtor countries. These repurchases, which imply the extinction of international debts, are naturally of a more permanent character than the acquisition of United States securities or banking deposits. The monthly balance on account of the recorded purchases and sales of foreign securities,
which show rather violent fluctuations, are shown in the diagram below, where the par value of capital issues (including redemption issues) for foreign account in the United States has also been shown by black columns for the month of issue.
fiomeign net purghases or sales of forelgn securities re the Linted States, by monihs.
Negative amounts represent net sales. The black columns represent the par value of capital issues for foreign account (not including issues for the account of United States possessions), in the United States, including issues for refiunding.


The coincidence of large capital issues with the outward capital movements recorded for certain months on account of transactions in foreign securities is somewhat unexpected, since the bulk of the issues in question were conversion issues, and to that extent do not involve a net purchase by Americans of foreign securities. Thus, the issues of April 1936 and January 1937 were entirely destined for the refunding of old debts. Of the issues for foreign account in August 1935 and January 1936, amounting to $\$ 59$ and $\$ 46$ million respectively, $\$ 41$ and $\$ 7$ million represented new capital, but the net sale by foreigners of foreign securities during these months is recorded at $\$ 60$ and $\$ 66$ million.

The United States securities bought and sold by foreigners during the last few years were mainly shares. The movement of share prices in the United States was upward during almost the whole period under review, and the prospect of capital appreciation attracted foreign speculators. The balances of purchases and sales are shown in the diagram on the next page, together with a curve indicating the month-to-month percentage change in the index of the market value of shares in the United States.

There is a striking correlation between the movements of the two curves, except during the second quarter of 1935. This correlation does not prove that the foreign purchases determined the fluctuations of share prices, for it may well be that, at least during the period of rising share prices that came to an end in March 1937, the net inflow of foreign capital into the securities market varied in direct proportion to the share prices, which may thus have been the main determining factor.

The total of purchases and sales for foreign account appears during the period under consideration to have represented about $15 \%$ of the total transactions in shares on the United States stock exchanges - a proportion large enough to permit the foreign demand to exercise a considerable influence on the quotations. On occasions when this demand was governed by considerations peculiar to foreign investors, it may well have determined the general trend of the market.

Foreign purghases of United Stames securities and quotatrons of seares.
A: Net foreign purchases of United States securities, by months. Left-hand scale.
B : Percentage month-to-month variation in the index of share prices in the United States (Standard Statistios Co., combined index). Right-hand scale.


Whatever the casual relationship between the short-term fluctuations in foreign demand for United States securities and in share prices, the entrance of over $\$ 1$ milliard into the American securities market cannot have failed to contribute to the doubling of the index of share prices between March 1935 and March 1937.

It remajns to consider briefly the origin of the capital entering the United States. The following table gives a summary of the relevant information:

Geographical distribution of the net capital mfflow into the United States.

| Country |
| :--- |

The preponderance of the four creditor countries given first in the table is greater in the case of securities than in the case of banking funds. This is true particularly of 1936 when almost the whole capital inflow from the United Kingdom and the Netherlands went into the security market. During the first half of 1937 the net inflow from the four creditor countries on banking account was five times greater than during the whole year 1936, while certain other countries drew upon their deposits.

Comparison with the geographical distribution of gold imports into the United States suggests that a relatively small share of the French capital outflow went directly to the United States. While during the two and a half years under consideration France contributed $40 \%$ to the United States gold inflow, her share in the capital influx was only $10 \%$.

Capital and gold nflow into the United States during 1935, 1936 and the first half of 1937.

(a) Batances of actual imports and exports (thus exeluding the retatively unimportant amount of earmarking transactions)

As the inflow of capital from non-European countries corresponds closely to the gold imports from those countries, it would appear that French capital entered the United States through other European countries. It is not known to what extent the triangular transactions in question implied a change in the ownership of the funds concerned.

The United Kingdom appears to have been responsible for about $30 \%$ of the capital inflow into the United States, or more than any other country. Yet this capital movement from the United Kingdom, judging from her large net imports of gold, was more than offset by a net inflow of capital into the United Kingdom from other countries. It is not possible with the aid of the information available to account for more than part of this inward capital movement. The accumulation of funds in London by countries of the sterling bloc, which was one of the main features of the money market during the years 1932-1934, almost came to an end in 1935. Though a new upward movement set in during the second half of 1936, the total of these funds during the early months of 1937 would appear not to have been substantially higher than two years earlier. (1) This stagnation appears to be due, not to a reduction in the surplus on account of current transactions of the countries concerned, but to the employment of that surplus for the redemption of long-term debts. Amortisation payments received by the United Kingdom in excess of new capital issues raised for foreign account during 1935 and 1936 are estimated at $£ 76$ million, corresponding to over three-quarters of her net purchases of securities in the United States during the same period. American shares thus appear to have been substituted for a portion of the bonds of other countries previously forming part of the British portfolio of foreign securities. The large British short-term investments in the United States must, however, have been financed largely by means of French funds.

[^10]
## The price of capiial.

International discrepancies in interest rates have continued to be relatively ineffective in calling forth capital tranofers. The major movements of capital which have taken place recently have still been from countries where rates were high to countries where they were low. It may nevertheless be of interest to complete the preceding analysis of the international flow of investment funds by a comparative survey of recent tendencies in the domestic capital markets of certain countries. These tendencies may be briefly illustrated by data relating to the yield of bonds and the market discount rates on three-months' bank bills, as representing the variations in the price of capital for long- and short-term investment respectively. ( ${ }^{1}$ )

## Bond yields.

The broad changes in the yield of bonds in certain countries are indicated by the following table. ( ${ }^{2}$ ) The first part of the table shows the yield of certain Government bonds payable in sterling, the prices of which are determined mainly by quotations on the London market. The second part shows the yiedd of bonds the prices of which are mainly dependent on conditions in the domestic markets.

| Actual peroentage yield of bonds. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Country | Bonds | Dec. <br> 1929 | Dec. <br> 1932 | Dec. $1934$ | Dec. 1935 | Dec. 1936 | Sopt. 1937 |
| Sterling bonds, according to London quotations. 193 |  |  |  |  |  |  |  |
| Argentine | 4\% Rescission Bonds | 5.35 | 9.00 | 4.08 | 4.00 | 3.95 |  |
| Australia | 5\% Registered | 5.60 | 4.49 | 3.44 | 4.00 | 3.67 | 3.90 |
| Brazil | 5\% Funding Loan 1914 | 7.09 | 7.80 | 6.10 | 7.65 | 6.03 | 6.63 |
| China | 5\% Reorg. Loan 1913 | 8.34 | 7.10 | 5.10 | 5.60 | 5.38 | 7.35 |
| Czechoslovakia | 8\% Loan |  | 8.25 | 7.25 | 7.75 | 7.48 | 7.69 |
| Egypt | 4\% Unified | 5.06 | 4.05 | 3.73 | 3.90 | 3.85 | 3.79 |
| Germany | 7\% Dawes Loan 1924 | 6.65 | 8.14 | 11.10 | 12.15 | 12.73 | 11.50 |
| Hungary | 71/2\% Loan 1924 | 6. 6 | 15.80 | 8.43 | -8.83 | 7.88 | 1.50 6.53 |
| India | 31/2\% Gov. Stock | 5.69 | 3.98 | 3.52 | 3.61 | 3.55 | 3.80 |
| Japan Poland | 6\% Loan 1924 | 6.23 | 9.30 | 6.70 | 6.30 | 7.28 | 9.10 |
| Poland <br> Un. of S Africe | 7\% Stabilisation Loan |  | 11.30 | 7.78 | 7.75 | 9.03 | 10.94 |
| Un. of S. Africa | 5\% Inscribed | 5.00 | 4.15 | 3.23 | 3.22 | 3.18 | 3.34. |
| Domestic bonds, according to domestic quotations. |  |  |  |  |  |  |  |
| Argentine | 5\% State Loan | 6.34 | 7.48 | 5.35 | 5.26 | 5.06 | 4.99 |
| Australia | $4 \%$ Gov. Bonds | (a) 5.12 | 3.93 | 3.20 | 3.85 | 4.02 | 3.81 |
| Belgium | 3\% Rente | 4.49 | 4.53 | 4.05 | 3.81 | 3.55 | 3.28 |
| Canada | Province of Ontario Loans | 4.90 | 4.92 | 3.65 | 3.96 | 3.34 | 3.44 |
| Cindand | Gov. Bonds (average) | 5.76 | 6.40 | 5.54 | 5.09 | 4.50 | (1) 4.48 |
| France | State Loans | (n) 7.7 3.58 | (2) 3.4 3.91 | 5.5 3.82 | 5.3 4.18 | 4.9 | 4.7 |
| Germany | Misc. Bonds (average) ( ${ }^{\text {b }}$ ) | 8.58 8.42 | 7.912 | 3.82 6.15 | 4.18 4.86 | 4.01 4.74 | 4.17 4.56 |
| Hungary | 5\% Forced Loan 1924 | 8.66 | 24.41 | 12.29 | 10.16 | 7.03 | (d) $\begin{array}{r}4.04 \\ \end{array}$ |
| Italy | 31/2\% Rente | 5.26 | 24.46 4.56 | 12.29 4.18 | 10.16 5.07 | 4.64 | (d) 6.04 |
| Japan Netherlands | Public Bonds (average) | 5.04 | 4.92 | 4.61 | 4.32 | 4.64 3.91 | 4.77 3.94 |
| Poland | Eight Bonds (average) (c) | 4.58 10.89 | 4.23 (2) 16.99 | 3.86 10.80 | 4.28 11.59 | 3.80 | 3.27 |
| Roumania | Six Gov. Bonds (average) | 9.41 | (4)16.99 18.24 | 10.80 12.10 | 11.59 | 10.35 | 8.87 |
| Sweden | Gov. Bonds (average) | 4.46 | 18.24 4.01 | 1.01 | 11.94 3.32 | 11.56 3.03 | 7.75 3.03 |
| Switzerland | $31 / 2 \%$ Fed. Railways | 4.29 | 3.58 | 4.18 | 3.31 4.71 | 3.03 3.32 | 3.03 3.27 |
| United Kingdom | $21 / 2 \%$ Consols | 4.75 | 3.58 3.38 | 4.18 2.68 | 4.71 2.89 | 3.32 2.96 | 3.27 3.39 |
| United States | Three Treasury Bonds | 3.46 | 3.31 | 2.97 | 2.73 | 2.96 2.27 | 3.67 |
| (2) Annual averaze. <br> (b) As from April 151, 1935 , bonds carryind $6 \%$ and over were converted into $41 / 2 \%$ bonds. <br> (c) I'ublic bodies and first-elass industrial conterpisises. (d) August. |  |  |  |  |  |  |  |
| (1) For a more detailed survey of interest rates of different types in different countries, reference should b made to Money $\mathcal{E}$ Banking, $1930 / 1937$ (Scr. L.o.N. P.1937.II.A.S), Vol. I (Monctary Revicu), Section E. <br> (2) For monthly firyres of bond yields (including various series not shown in the thle), see Statist |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| November 1937. | Nations, 1366 ar, pages 240 | 249, or | Monlhly | iletin of | atistics | ce stue o | Nations |

It should be noted that the differences in the yields according to London quotations do not simply represent differences in the estimated risk covered by each bond, still less in the credit of the countries which the bonds concern; for loan conditions vary widely and help to determine the price at which the bonds are quoted. Similarly, the level at which bond yields fluctuate in the different national markets is naturally influenced, not only by the economic and financial position of the countries concerned, but also by the terms of the loan contracts, and by other circumstances. The figures are therefore not strictly comparable as between different countries and are primarily intended to illustrate the trend in each country.

The figures for Brazil and Germany included in the first part of the table concern bonds exempted from the foreign debt moratoria in force in these countries, and are therefore by no means indicative of the credit of the countries in question. Broadly speaking, the twelve series given show a distinctly downward trend since 1932, reflecting partly the increased liquidity of the London market and partly no doubt also the improved standing of the debtor countries. All the bond yields given, except that for Germany, showed an increase in the first nine months of 1937. The increase was considerable in the yield of Chinese and Japanese bouds, owing to apprehensions aroused by the military conflict in the Far East. In the case of the other countries, the increase was slight and appears to have been merely a reflection of the general rise of the long-term interest rate in the London market.

The second part of the table points to the continuance of the downward tendency of long-term interest rates. The tendency, however, has not been uniform. In certain countries of the "sterling area", which have reached an advanced stage of recovery, signs of finamcial stringency have become apparent. In the United Kingdom itself bond yields, which had been gradually rising already since the end of 1934 , showed a further and more pronounced increase in the first nine months of 1937. In the United States, the raising of banks' reserve requirements to the legal maximum limit in the spring of 1937 was accompanied by a similar increase in the yield of bonds.

In the majority of countries, however, domestic bond yields declined in the first three quarters of 1937. These countries fall into two main groups: those which devalued their currencies in the autumn of 1936 and those whose terms of trade have continued to improve as a result of the rise in raw material prices. Of the former countries, the Netherlands and Switzerland, thanks to large-scale repatriation of capital, have benefited from a very marked decline in bond yields since October 1936. In France the devaluation had, at first, a similar effect; but in the first half of 1937 the yield of bonds moved again steadily upwards, and it was only in July 1937, when measures were taken to achieve budgetary equilibrium and a fund for the support of rentes was formed out of the revaluation profit on the gold stock, that bond yields began to return to the level which had prevailed at the beginning of the year.

The improvement in the terms of trade of the agricultural debtor countries and the consequent relaxation of their balance-of-payments position is reflected in the above table in a clecline in domestic bond yields in the Argentine, Australia, Finland, Hungary, Poland and Roumania in the first nine months of 1937. This decline in the price of capital in debtor countries is the more remarkable in that capital movements for long-term investment to these countries have remained virtually non-existent. The recent fall in Australian bond yields, which accompanied the rise in the price of wool and the improvement of the Australian trading balance in the first half of 1937, deserves particular notice, as interest rates in Australia had shown a steady upward movement throughout 1935 and 1936 under the pressure of a rapid advance in internal business activity and a lively demand for investible funds.

The general tendency appears thus to have been towards a certain equalisation of the price of capital as between various countries : in the two principal creditor countries - the United Kingdom and the United States - the striking fall of interest yields has been reversed, while rates have declined in certain other creditor countries
where, prior to the currency alignment, they had been abnormally high, and in a large number of debtor countries as a result of the improvement in their external trading position.

## Conversion operations.

In the countries in which a rise in bond yields has recently taken place, there has naturally been a decline in the volume of conversion operations by which dobtors lave been able to reduce the interest charges on their past borrowings. This tendency may be illustrated by the following figures for refunding and conversion issues in New York and London in the first six months of 1937, compared with the corresponding periods of the two preceding years. These figures include all capital issues made for the purpose of repaying previous loans, whether or not the interest rate of the new loans was lower than that of the old ; yet the majority of the issues included probably represent loan conversions to lower interest rates, as the figures show significant variations in response to changes in the long-term interest rate. (1)

| Refunding and conversion issues. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| First hali of : | United States ( $\$ 000,000$ 's) |  |  | United Kingdom ( $¢ 000,000$ 's) |  |  |
|  | 1935 | 1936. | 1937 | 1935) | 1036 | 1937 |
| Domestic | 1,073 | 2,640 | I,153 | 53.0 | 29.5 | 9.6 |
| External (a) | - | 104 | 167 | 40.3 | 54.0 | 42.8 |
| Total . | 1,073 | 2,744 | 1,320 | 93.3 | 83.5 | 52.4 |

${ }^{(2)}$ i.e., issues made by borrowers abroad (including - in the ease of the United Kingdom - olher British
The marked decline in total refunding and conversion issues which occurred in the United States from the first half of 1936 to the first half of 1937 and in the United Kingdom from the first half of 1935 to the first half of 1937 clearly reflects the changed condition of the capital markets concerned, although particularly in the United. Kingdom - it is undoubtedly also due to the fact that, after a long period of cheap money, the number of convertible issues outstanding is now somowhat limited.

It appears that conversion operations on account of external debtors have been much better maintained than those on domestic account. This is true of tho United Kingdom even if account is taken of the fact that the figure for external conversion issues in the first half of 1937 includes a largo Australian refunding loan of 112.4 million, issued in June 1937, which involved no reduction in interest. In the United States indeed, foreign conversion issues have sharply increased. This no doubt reflects, at least in part, the improvement in the credit of agricultural debtor countries which has accompanied the rise in the prices of their products.

In certain of these debtor countries, loan conversions in the domestic market, of which a few recent examples are given below, have been of considerable importance.

Thus a series of conversion operations was cairied out by the Argentine Federal Government during the five months from December 1936 to April 1937, when various dollar loans aggregating 8121.5 million, carrying interest mostly at $6 \%$, were repaid in Now York by means of cheaper loans, carrying interest at $4-4, \%$, raised in the Argentine domestic capital market. The amual interest saving resulting from this combination of debt conversion and repatriation is estimated at $\$ 13.1$ million. This does not includo the numerous conversion operations which the Argentine Government effected during this period in New York, this bringing down the rate of interest on the remaining dollar debt from a general level of about $6 \%$ to one of $4 \%$.

Finland is another debtor country whose financial liquidity has enabled her to repatriate a large part of her foreign debt with a substantial saving on interest account. Between the end of 1934 and the end of June 1937 the foreign debt of the State decreased from 2,342 million markkaa to 1,015 million, while the internal debt rose from 1,040 to 2,033 million. Most of the foreign loans which were repaid during this period were held in the United States and carried an interest charge of $6 \%$ or more. The domestic issues by which these loans were replaced wore, in most cases, made at an actual yield of little more than $41 / 2 \%$. The latest issue of this kind, amounting to 600 million markkat, was made in July 1937 at an interest ate of $4 \%$ and an issue price of $941 \%$.

In May 1937, the Dominion Government of Canada converted $\$ 113.5$ million of the $51 / 2 \%$ Victory Loan into two-, five- and twelve-year bonds bearing interest at $1 \%, 2 \%$ and $31 / 4 \%$ respectively. Otherrecent examples of domestic conversion operaions in debtor countries are : a $4 \% \%$ issue of 37 million kroner by which the Government of Norway redeemed a $5 \%$ loan in May 1937; a conversion of five internal loans of the Government of Portugal into new $51 / \%$ bonds in January 1937, resulting in an annual interest saving of 1.5 million escudos on the total amount of 157.3 million involved; and a $5 \%$ issue of 327 million pesos in Uruguay made in March 1937, to roplace internal Government bonds carrying 6 and $6 \% \%$ interest.

[^11]Oit the countries which devalued their currencies in the autumn of 1936 , the Netherlands and Switzerland have oxperienced the greatest relaxation in the state of the capital market. In the Netherlands, conversion issues made in the first seven months of 1937 amounted to 1,177 million florins, as compared with only 87 million during the whole year 1936. The interest rate on the new conversion loans has genorally been $3 \%$ in the case of municipalities and first-class private borrowers, while Government issues have been made at $3 \%$, as was the case in 5 uly 1937, when various $3-5 \%$ railway bonds were converted into $3 \%$ bonds with a currency of 50 years. In September 1937, a Netherlands Indies Government loan of $3 \%$, repayable in 37 years, was issued at $963 / 4$ in conversion of a $4 \%$ loan of over 900 million florins. It is understood that a substantial portion of this issue - ostimated at between 100 and 200 million florinswas left unsubscribed. It appears, however, that no embarrassment was thereby caused to the Government, as the old bonds could be repaid by the issue of Treasury bills at as low a rate as $1 / \mathrm{In}^{2} \%$, thus effecting a transfer of funds from the short-term to the long-tarm market, which - it was expected - would enable tho Government gradually to sell the remainder of the now bonds at their original price of issue.

Of the numerous convorsion operations which have recently been carried out in Switzerland, mention may bo made of a $4 \%$ loan issued by the Canton of Zurich in December 1936 to repay 29 million francs of $43 \%$ bonds, and of a $3 \% \%$ Ioan issued by the Canton of Berne in January 1937 in conversion of 25 million franes of a $41 / 2 \%$ loan of 1923 . In June and July 1937 the Federal Government issued a $31 / 2 \%$ conversion loan of 1.50 million francs to repay a $4 \%$ loan of the Federal Railways of 1900 and a $5 \%$ federal government loan of 1925; the conversion was so successful that none of the 533 million francs of cash subseriptions were accepted.

In France, the tubalanced Treasury position and the outflow of capital have not been favourable to loan conversions. Such refunding operations as have taken place have been at relatively onerous terms for the borrowers. Thus in Septomber 1937 the Govemment issued a 5 -10 year $5 \%$ loan at 94 to redeem 2,180 million francs of $4 \% \%$ Treasury bonds issued in 1934.

## Markel rates of discount.

Recent movements of short-term rates in the principal money markets may be observed from the diagram below.

Marbet rates of discount, 1934-1937
(minimum rates, prime commercial bills) (a).

| A : Germany. | D : Netherlands. |
| :--- | :--- |
| B : U.S.A., bankers' acceptances. | E : United Kingdom. |
| C: France. | F : Switzerland. |


(a) For the Útited states, the mate on bankers acecplances is qiven, as this mate - - though not so characteristic of the dmerican marlet as the somewhat higher rate on commercial paper - is more conmarable with European marke rales of disemmal.

In the first three quarters of 1937 , the different curves show somewhat divergent tendencies. In the United States, the trend of short-term rates has been distinctly upward, mainly as a result of the increase in the legal reserve requirements of commercial banks. In the United Kingdom, on the other hand, no rising tendency has shown itself; short-term money rates in that country have still remained at an exceptionally low level in spite of the continued advance in business activity; and as long-term interest yields have at the same time increased, the spread between the two types of rates has widened. The effects of the currency alignment of the autumn of 1936 and of the ensuing repatriation of capital are reflected in a striking decline of discount rates in the Netherlands and Switzerland, while in France - owing to various internal factors - the devaluation can be seen to have brought only a temporary relawation of the financial strain in the money market.

## Interest and dividends.

International payments of interest and dividends may be estimated to have risen from approximately $\$ 2,200$ million in 1923 to some $\$ 3,700$ million in 1929. In that year, they corresponded to about $11 \%$ of the value of intermational merchandise trade.

Between 1929 and 1934, the gold value of the payments fell steadily; the total decline was probably not far from two-thirds, if account is taken only of amounts actually transferred to the creditor countries. The fall in the total yield was somewhat less, since in numerous cases transfer moratoria and exchange stipulations forced creditors to accept funding bonds or scrip instead of cash payments or to make frequently disadvantageous remvestments of amounts earned in the debtor countries. In 1935 and 1936 again, payments rose in all by about $10 \%$, so that in the last-mentioned year their gold value represented not far from $40 \%$ of the figure for 1929. In terms of sterling, they may have been lower than in 1929 by a third.

The table on the next page summarises available information concerning inward and outward payments of interest and dividends in recent years.

The main causes of the clecline during the depression years may be given as follows, in their probable order of importance : (1) the depreciation of currencies, in particular the pound and the dollar, in which the bulk of outstanding debts are due; (2) the reduction of dividend rates and returns from direct investments up to 1932 ; (3) defaults; (4) the liquidation of a portion of outstanding long- and shorit-term debts; ( $\tilde{0}$ ) the lowering of money rates and the rate of interest on bonded loans through conversions or arrangements with the creditors.

Some of these factors were active even duxing 1935 and 1936. The liquidation of debts continued during these years, and the considerable improvement in the economic and financial conditions of several debtor countries has rendered it possible for them to reduce interest rates on outstanding loans through conversion operations. The increase in international payments due to the resumption of the service of loans defaulted upon during the depression has so far been very small, and particularly the United States interest receipts are still heavily affected by defaults. Of the total amount of outstanding foreign dollar bonds (not counting Mexican, Russian and Chinese issues long in complete default), $32 \%$ were in default at the end of 1933 and $36 \%$ at the end of 1935 ; one year later the figure had fallen to $35 \%$ ( $25 \%$ in complete and $10 \%$ in parial default). The average market price of defaulted dollar bonds at the end of 1936 represented $31.7 \%$ of the par value. Latin America accounted for $48 \%$ and Europe for $46.5 \%$ of the loans in default; of the total loans to Latin America $64 \%$, and of those to Europe, $45 \%$ were in default. ( ${ }^{1}$ ) The adverse effect

[^12]Receipts and payments of interest and dividends.
Old U.S. S ( 000,000 's $)$ gold.
The countries are given in the order of the positive and the inverse ordor of the negative balences for 1920.

| Country | Net receipts ( + ) or pryments (一) in 1929 | Receipts |  |  |  |  |  | Pryments |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1929 | 1032 | 1933 | 1934 | 1935 | 1036 | 1924 | 1939 | 1933 | 1034 | 1035 | 1936 |
| United Kingdom ( ${ }^{1}$ ) | + 1,216.6 | 1,216.6 | 525.9 | 580.2 | 510.9 | 503.7 | 573.6 |  |  |  |  |  |  |
| United States of America | + 699.0 | 1,118.0 | 523.0 | 408.0 | 295.0 | 308.0 | 333.0 | 419.0 | 68.0 | 83.0 | 75.6 | 101.0 | 14. 1.0 |
| France and oversea territories ( ${ }^{2}$ ) | + 196.0 | 247.0 | 80.9 | 82.3 | 115.6 | 174.3 | 174.t | 51.0 | 35.3 | 9.8 | 17.6 | 17.7 |  |
| Netherlonds | $+\left({ }^{3}\right) 129.0$ |  |  |  |  |  |  |  |  |  | . |  |  |
| Switzeriand ( ${ }^{(1)}$. . | + 76.3 | 91.7 |  |  |  |  |  | 1.3 .4 |  |  |  |  |  |
| Belgium, Luxemburg and Congo | -- $\quad 53.0$ | 100.2 |  |  |  | 35.0 | 40.0 | 47.2 |  |  |  | 16.4 | 1.7. 0 |
| Irish Free State . . . . . . . | + 28.8 | 57.4 | 35.4 | 44.1 | 42.4 | 39.9 | 40.9 | 28.6 | 20.1 | $2+.2$ | 23.5 | 33.6 | 23.8 |
| Sweden . | +-8.1 | 29.5 | 31.1 | 19.9 | 15.8 | 18.1 | 16.8 | 21.4 | 7.4 | 6.4 | 5.4 | 5.1 | +. 8 |
| (ixeacn ( ${ }^{5}$ ) | + 7.4 | 32.2 | 10.9 | 8.0 | 6.9 | 8.8 | 8.2 | 24.8 | 7.9 | 12.2 | 12.1 | (i.9 | 9.7 |
| Spain . . | $\underline{+}{ }^{6}{ }^{6} 3.4$ |  | 9.9 |  |  |  |  |  | 14.7 |  |  |  |  |
| Iraq ( ${ }^{7}$ ). . | -- 0.3 | 0.7 | 0.4 | 0.4 | 0.4 | 0.4 |  | 1.0 | 1.7 | 1.3 | 1.1 | 1.2 |  |
| Lithuania | 0.5 | 0.3 | 0.2 | 0.2 | 0.2 |  |  | 0.8 | 1.0 | 0.6 | 0.5 |  |  |
| Latvia | - 1.1 | 1.2 | 0.4 | 0.1 | 0.1 | -- | $\cdots$ | 2.3 | 1.4 | 0.9 | 0.9 | 0.8 | 0.6 |
| Estonia | 1.6 | 0.4 | 0.1 | 0.1 | 0.1 | 0.1 | 0.1 | 2.0 | 1.5 | 1.1 | 0.8 | 0.8 | 0.5 |
| Turkey | 2.2 | 0.7 | 0.4 | 0.3 |  | . |  | 2.9 | 0.4 | 0.6 |  |  |  |
| Bulgaria . | 7.8 | 0.7 | 0.3 | 0.2 | 0.1 | - | 0.1 | 8.5 | 4.0 | 1.5 | 1. 6 | 1.8 | 1.6 |
| Japan, includiny Korea and Formosa. | 9.1 | 47.2 | 25.1 | 18.6 | 18.6 | 21.9 |  | 56.3 | 35.6 | 29.3 | 23.3 | 24.3 |  |
| Finland | 10.3 | 1.0 | 0.5 | 0.3 | 0.3 | 0.2 | 0.2 | 11.3 | 9.5 | 8.0 | 6.0 | -1.4 | 3.7 |
| Czechoslovakia | 10.7 | 20.7 | 14.3 | 10.8 | 7.6 | 6.6 | 4.5 | 31.4 | 22.6 | 20.6 | 16.0 | 15.4 | 17.4 |
| Uruguay | 15.0 | 0.3 |  |  |  |  |  | 15.3 |  |  |  |  |  |
| Denmark | 16.9 | 11.2 | 6.0 | 4.9 | 2.0 | 2.0 | 2.0 | 28.1 | 20.0 | 15.7 | 14.7 | 14.3 | 13.8 |
| Norway : - | 18.5 | 4.3 | 2.9 | 2.5 | 2.4 | 2.4 | 2.7 | 22.8 | 18.4 | 16.5 | 13.1 | 12.6 | 13.6 |
| Yugoslavia | - 22.3 | - |  | 2. | . | - |  | 22.3 |  | 10.5 |  | 13.6 |  |
| Hungary. | - 28.3 | 2.8 | 0.1 | . | . | -. |  | 31.1 | 3.3 |  |  | 1.88 4.8 |  |
| Roumania . | - 34.0 | 0.8 |  |  |  |  |  | 34.8 |  |  |  |  |  |
| Poland - ${ }^{\text {a }}$ | 42.6 | 3.5 | 1.7 | 1.5 | 1.2 | 0.9 |  | 46.1 | 33.7 | 25.4 | 19.9 | 17.2 |  |
| Now Zealand ( $\left.{ }^{( }\right)$ | 42.7 | 2.5 | 0.6 | 0.5 | 0.5 | 0.2 |  | 45.2 | 27.5 | $\bigcirc 5.9$ | 23.6 | $\underline{22.7}$ |  |
| Italy ( ${ }^{8}$ ) . . . . | 52.6 |  |  |  |  |  |  | 52.6 | 23 | -5.9 | 2.6 | -2.7 | . |
| Union of South Africa | 76.4 | 0.9 | 0.9 | 0.6 | 0.8 | 0.6 |  | 77.3 | 62.2 | 58.1 | 53.0 | 52.1 |  |
| India (7) . . . . . . . . . . | 115.3 | 15.7 | 2.3 | 1.4 | 3.5 | 3.6 | 1.4 | 131.0 | 92.3 | 83.8 | 75.7 | 74.2 | 73.0 |
| China, excluding Manchuria ( ${ }^{9}$ ) <br> : Manchuria | 118.5 | 0.6 |  | 1.0 3.6 | 1.6 | 1.7 |  | 119.1 | 9.3 | 83.8 23.3 13.6 | 7.8 26.9 $1 \div .9$ | 34.2 34.9 16.2 | 34.8 |
| Netherlands Indies . . . . . | -- 127.0 |  | 2.8 | 3.6 2.4 | $\underline{2.8}$ | $\underline{1.7}$ | 3.1 | 132.2 | 48.2 | 13.6 44.2 | 12.9 44.2 | 16.2 43.4 | 47.7 |
| Australia ( ${ }^{(10}$ ) | - 180.5 | 14.5 | 6.0 | 5.0 | 4.3 | 3.9 | 3.1 | 105.0 | 107.7 | 97.0 | 86.9 | 88.3 | 47. |
| Germany ( ${ }^{11}$ ) . | - 190.8 | 95.3 | 47.6 | 35.7 |  | 3.0 |  | 285.9 | 262.0 | 202.4 | 107 | S8.3 | - |
| Argentino ( ${ }^{12}$ ) | $\begin{array}{r}-\quad 204.7 \\ \hline\end{array}$ | - | - | - | - | - | $\square$ | 204.7 | 118.0 | 107.3 | 96.5 | 92.8 |  |
| Canada . . . | -- 217.7 | 109.9 | 82.6 | 64.6 | 57.2 | 57.9 | 47.3 | 327.6 | 272.3 | 204.0 | 174.7 | 187.2 | 10 s .1 |

 commissions are estimated at $\$ 316$ miltion in $1029, \$ 88$ milion in 1932 , 890 million gold in $1933, \$ 90$ million gold in 1034 , $8 \$ 7$ million rold in 1935 und $\$ 88$ million
(2) France: Certain nmortisation receipts and pasments are included. The figures for payments up to 1931 inclusive exclucle interest paid on account of intergovernmenta! debls.
(4) Switzeriand : Estimates by Professor G. Bachmann (President of the Board of Directors of the Swiss National Bank)
(5) Greed
(8) It:ay : Net Zeapand and India: Economic years beginning April 1st.
(9) China: The figures for outward payments include amortisation of foreign clebts
11) Germany : The figures for payments exelude interest on the Dawes and Young Loans and on the debt regulated by fhe so-called Mark Agreement with Refgium The figure for payments in 1931 is net and refers to. Junury-November only
12) treenline: The fighes for payments include regular imorlisalion payment
of defaults upon interest receipts by the United Kingdom is much less, since she has not the same commitments in the principal areas of default; thus the proportion of her long-term investments (including those in shares) in Latin America and Europe amounts to only 22 and $8 \%$ respectively, while the corresponding figures for United States investments are 37 and $25 \%$; moreover, of the British investments in Latin America over half is invested in Argentine securities (which have only to a small extent been affected by defaults), while Argentine securities enter into United States investments in Latin America to the extent of only some $15 \%$.

The increase in international interest and dividend payments during the last two years under review is due to larger payments of dividends and profits. International payments of interest alone are likely to have fallen steadily, though the fall from 1935 to 1936 may have been very small. The change which the income of the two chief creditor countries has undergone during the last few years is illustrated by the two diagrams opposite. In the United Kingdom, interest receipts were on the same level in 1936 as in 1933, while receipts of dividends and profits were $50 \%$ greater than in that year; in the United States the divergence was even more pronounced - interest receipts fell during the same period by a fourth, while the receipts of dividends and profits were almost quadrupled.

With the inflow of foreign capital into the United States, outward payments from that country have become of increasing importance. In spite of the fact that the foreign capital invested on short term in the United States yields almost no interest, her payments have more than trebled in three years. Though full information concerning the composition of these payments is available only from 1935 inclusive, the increase appears to be due almost wholly to dividends and profits. While total payments rose from $\$ 171$ million in 1935 to $\$ 238$ million in 1936 , interest on bonds remained stable at $\$ 22$ million.
The outward interest and dividend payments of the debtor countries given in the table have only slightly increased during the last fery years. Certain of the principal debtor countries - for example the Argentine, India and the Netherlands Indies - paid less in 1936 than in 1934, owing to the liquidation or conversion of a portion of their debt to lower interest rates, and the same is true of a number of smaller debtors such as Greece, Latvia, Estonia, Finland and Denmark. The incomplete information available points to the conclusion that larger payments between creditor countries were as important a factor in the increase in intemational payments of interest and dividends during 1936 as were those from debtor to creditor countries.

## Emigrants' remitances.

During the period 1924-1929, remittances from emigrants - including remittances by workers, seasonal and other, employed outside their own countries - involved international money transfers of about $\$ 600$ million annually. The amount represents less than $2 \%$ of the payments on account of international trade in goods in 1929. Between that year and 1934 they fell off considerably, though, up to 1932 , not as rapidly as the value of international trade. In 1932 , their gold value was some $60 \%$, in $1933,40 \%$, and, in 1934 and 1935 , perhaps $30 \%$ of what it had been in 1929. The heavy fall in 1933 and 1934 has to be attributed largely to the rapid contraction of the remittances from the United States, estimated at $\$ 138$ million in 1932 but at only $\$ 105$ million ( $\$ 63$ million gold) in 1934 . In 1936 remittances from the United States are estimated to have risen by $26 \%$, and as several other countries - particularly countries producing and exporting primary products - where numerous immigrants are living, enjoyed better economic conditions than in the preceding years, it seems likely that world remittances were considerably higher than in 1935.

Outward remittances in recent years from certain countries by immigrants and foreign workers, as estimated in the balance of payments statements of these countries, are summarised below. The figures for the United States and Uruguay include funds taken out by returning emigrants. Those for France and Germany represent, exclusively earrings of foreign workers.

Immiglants' remituances from certain coontries,

|  | Olcl U.S. S (000,000's) gold |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1928 | 1929 | 1930 | 1931 | 1939 | 1933 | 1934 | 1935 | 1936 |
| U.S.A. | 250.0 | 240.0 | 199.0 | 173.0 | 138.0 | 88.6 | 62.7 | 54.3 | 67.9 |
| France . | 86.0 | 98.0 | 98.0 | 70.6 | 47.0 | 31.3 | 39.2 | 29.4 | 26.2 |
| Argentine (a). | 52.0 | 53.8 | 39.7 | 30.1 | 21.9 | 17.4 | 15.0 | 16.9 | . |
| Manchuria. |  |  |  |  |  |  | 7.8 | 7.4 |  |
| Canadar . | 23.2 | 23.2 | 19.9 | 12.6 | 6.3 | 4.1 | 3.9 | $\pm .0$ | 5.3 |
| Germany | 11.9 | 11.9 | 5.7 | 1.9 | - | - | - | - | - |
| Netherlands Indies | 6.0 | 6.0 | 4.8 | 4.0 | 3.2 | 2.8 | 2.4 | 2.4 | 2.3 |
| Australia ( ${ }^{\text {b }}$ ) . . | 3.9 | 4.1 | 3.4 | 1.3 | 1.0 | 1.0 | 0.8 | 0.9 | . |
| Uruguay . |  | 3.5 | 4.6 | 2.0 |  | . | . | . | . |
| Turkey . . | 2.4 | 1.9 | 2.1 | 0.9 | 1.7 | . | . | . | . |

(i) The figures shown for the Arontine represent "renittances by indiyiduals " and may include other items lian immigrants' remiltances. According to a private statement, immigrants’ remilances represented $\$ 32.9$ million Sept ember 30 (h).
(b) Economic yeats beginning July ist.

Certain of the figures in this table would appear to understate the amounts sent abroad. Thus, according to an enquiry carried out by Professor C. F. Remer, ${ }^{(1)}$ remittances to China from the Netherlands Indies in 1930 amounted to about $\$ 10.5$ million, or more than double the total amount shown above as remittances from the Netherlands Indies.

Information is not available concerning total remittances from certain countries known to shelter a large number of immigrants. Remittances of Chinese immigrants in the Straits Settlements in 1930 are estimated at $\$ 15$ million, in Siam at $\$ 7$ million and in the Philippines at $\$ 4.5$ million.

Emiorants' remittances reqeived by cbrtain countmes, and memitanges from the United States to the game countries.

| Country | Old U.S. F ( $\left.000,000{ }^{\prime} \mathrm{s}\right)$ gold |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 'Total receipts of emigrantg' remittances |  |  |  |  |  |  |  | Romittances from U.S.A. (including funds of roturning immigrants) |  |  |  |  |  |
|  | 1929 | 1930 | 103L | 1932 | 1033 | 1034 | 1935 | 1030 | 1929 | 1032 | 1033 | 1034 | 1935 | 1936 |
| Albania. . | 1.9 | 1.4 | 1.4 | 1.2 | 0.8 |  |  |  | - | - | - | - | - | - |
| Australia ( ${ }^{\text {( })}$. | 2.8 | 2.5 | 1.6 | 1.2 | 1.1 | 1.1 | 1.1 |  |  |  |  |  |  |  |
| Belgium. . | 30.6 |  |  |  |  |  | 6.6 | 7.0 | 0.2 | 0.1 | - | 0.1 | 0.04 | 0.1 |
| Bulgaria ( ${ }^{2}$ ) | 1.1 | 0.9 | 0.6 | 0.7 | 0.5 | 0.5 | 0.6 | 0.6 | 0.8 |  |  | 0.1 | 0.2 | 0.2 |
| Canada. | 27.5 | 26.9 | 11.4 | 6.1 | 4.4 | 4.0 | 4.3 | 5.1 | 13.0 | 2.0 | 1.6 | 0.9 | 0.9 | . |
| China ( ${ }^{3}$ ) . | 119.9 | 96.8 |  |  | 41.2 | 50.8 | 55.9 | 56.3 | 22.5 | 15.0 |  |  |  |  |
| Czechoslovakia. | 17.9 | 15.7 | 11.5 | 7.9 | 5.2 | 3.4 | 2.7 | 3.3 | 10.5 | 6.0 | 2.8 | 2.4 | 1.0 | 2.9 |
| Denmark . . | 2.7 | 4.0 | 2.5 | 1.9 | 1.5 | 1.3 | 1.3 | 1.3 | 1.0 | 0.3 |  |  |  | 0.3 |
| Finland. . | 4.8 | 4.0 | 2.9 | 3.4 | 2.2 | 1.3 | 1.3 | 1.3 | 1.5 | 2.3 | 1.5 | 0.9 | 1.0 | 0.9 |
| Germany ( ${ }^{(1)}$. | 14.3 |  |  |  |  |  |  |  | 10.0 | 7.0 | 5.2 | 3.9 | 4.1 |  |
| Greece . . | 38.0 | 40.7 | 34.5 | 14.0 | 15.0 | 8.8 | 6.2 | 10.7 | 25.3 | 11.0 | 13.7 | 7.2 | 4.7 | 8.0 |
| Hungary (") | 7.2 | 5.7 | 3.4 | 1.2 |  |  | 0.6 |  | 6.6 | 1.1 | 0.8 | 0.9 | 1.2 | 1.0 |
| Irish Freo State (9). | 12.0 | 11.0 | 20.4 | 14.2 | 11.6 | 8.4 | 8.4 | 9.1 | 11.7 | 13.3 | 9.5 | 6.3 | 6.5 |  |
| Italy ( ${ }^{7}$ ) . . | 122.3 | 120.0 | 90.8 | 55.0 |  |  |  | . | 46.2 | 26.3 | 16.1 | 0.9 | 6.5 | 4.9 |
| Japan ( ${ }^{2}$ ) | 28.1 | 24.2 | 20.9 | 27.7 | 22.2 | 20.7 | 20.8 | . | 6.9 | 11.0 | 12.1 | 2.1 | 1.7 | 1.7 |
| Latvia. | 1.5 | 1.2 | 0.9 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 1.5 | 0.1 | 0.1 | 0.1 | - | - |
| Lithuania . | 4.6 | 3.7 | 3.2 | 3.0 | 1.7 | 1.6 |  |  | 1.0 | 1.8 | 1.0 | . | 0.0 | 0.9 |
| Netherlands . |  | 4.0 | 3.2 | 2.4 | 2.0 | 1.6 | 1.6 | 1.5 | 0.3 | - | - | - | -1 | - |
| Norway ( ${ }^{\text {a }}$ ) | 4.8 | 3.5 | 3.3 | 2.5 | 1.2 | 0.8 | 0.7 | 0.9 | 4.6 |  |  | 1.3 | 1.1 | 1.2 |
| Poland ( ${ }^{(2)}$. | 31.2 | 32.7 | 30.8 | 23.2 | 17.0 | 17.0 | 13.9 | . | 18.1 | 10.1 | 6.8 | 4.8 | 8.7 | 4.6 |
| Roumania | 4.8 | 4.2 |  |  | . | . | . | . | 4.5 | 2.0 | 1.2 | 0.7 | 0.1 | 0.1 |
| Spain . |  | - | 30.9 | 38.1 | $\cdot 5$ |  |  |  | 5.0 | 2.0 | 6.7 | 4.0 | 4.0 |  |
| Sweden ( ${ }^{\text {a }}$ ) | 9.4 | 8.0 | 6.6 | 6.5 | 3.5 | 1.9 | 1.8 | 2.1 | 9.4 | 7.1 | 4.2 | 3.1 | 3.3 | 3.5 |
| Turkey . | 1.0 | 0.5 | 0.4 | 0.4 | 0.9 | . | . | . | 1.0 | 0.4 | - | 0.1 | 0.1 | 0.1 |
| U.S.S.R. ( $\left.{ }^{( }\right)$ | 15.5 | 15.5 |  |  |  |  | - | . | 10.0 |  |  |  |  |  |
| Yugoslavia. | 15.6 | 13.0 | 10.1 | 3.4 | 1.6 | 1.6 | 2.6 | . | 4.5 | 3.4 | 1.3 | 0.9 | 1.2 | 1.4 |
| Other countries |  | . | - | . | . | . | . | . | 30.8 | . | . | - | . | $\cdots$ |
| Total of countries given for the years 1929-1032 | 334.4 | 319.6 | 257.2 | 173.9 | - | - | . | - | 163.6 | . | - | - | . | . |
| Total of countries given for the years 1929-1935 | 197.4 | 188.3 | 158.0 | 113.1 | 87.4 | 71.1 | 71.0 | . | 108.8 |  | - | . | - | - |
| Total remittances from U.S.A. . . . . . . . . |  |  |  |  |  |  |  |  | 246.9 | 138 | 89 | 63 | 54 | 68 |

(1) The figures for total receipts refer to economic years bectinning July 1 st.
2) The figures for total receipts refer to economic years bectinning July 1st. .
(3) The receipts from 1933 refer to China excluslve of Manchuria and Jehol,
(5) The figures for total emigrants, remittances received by Fungary and Sweden represent remittances from the United States only.
(b) The figures for total recelpts of the Irish Frec State prior to 1931 are stated to be too low. Remittances from the United States in 1932 and 1933 inclute "Sweepstake remittances
(7) The figures for total receipts are estimated by Professor Gino Borgnttn. They include the funds of returning emigrants.
(8) Total receipts include sailors' remittances (in 1926 estimated nt $\$ 1$ million).
onquiry "The Balance of Payments and the Foreign Debt of the Union of Soviet Socialist Republics". The ligures refer to economic years ended September 30 th

In the table on the preceding page are shown the estimated receipts of remittances in different countries in the years 1929-1936. In the last columns have been added, for comparison, the official American estimates of sums remitted to the same countries from the United States in 1929 and 1932-1936, including, however, the funds taken out of the United States by immigrants returning to their mother-country. It is not possible to separate these funds from the remittances proper from the United States, but at least before the depression the funds in question represented only a fraction of the total (in 1927 they were estimated at $\$ 20$ million and remittances at $\$ 221$ million).

The estimate of Belgian receipts represents the earnings of Belgian workers and employees abroad (mainly in France) spent in Belgium. The United States estimate of remittances to Canada is stated to represent earnings of Canadian workers in the United States. A considerable portion of the receipts by Italy and Poland undoubtedly represents earnings of Italian and Polish workers in France and other European countries.

While remittances from the United States to certain of the countries shown, particularly Greece and Czechoslovakia, rose considerably in 1936, decreases are recorded in remittances to certain countries, such as Poland and Italy. Remittances to Poland were adversely affected by the exchange control introduced by that country and those to Italy by monetary apprehensions, among other factors. United States remittances to Italy in 1936 represented (in gold) only somewhat over one-tenth of the corresponding figure for 1929.

Estimates of United States remittances to China in recent years vary between $\$ 15$ and $\$ 20$ million (new dollars), and those of remittances to the U.S.S.R. also vary widely, some observers placing the annual amount as high as $\$ 15$ million. No figures for these remittances are entered in the table for the years after 1929 and 1932 respectively.

The amounts shown as remittances from the United States to "other countries " (countries not specified in the table) comprise the following sums:


Not all remittances are intended for the support of emigrants" relatives in the home country. A very considerable portion of the remittances to China, Japan, Italy and Greece, among other countries, would appear to represent investments in property or bank deposits. Such remittances, which properly represent a capital item, are affected by considerations similar to those governing short-term capital movements in general (in particular by monetary apprehensions).

Recettes et paiements aliérents au tourisme, dans certains pays, et dépenses, dans les memes pays, Inward and outward payments on tourist account in certain countries, and expenditure

Les pays sont classés d'après l'ordre d'importance de leur balance
The countries are given in the order of the positive

| Pays | Recettes provenant des touristes ótrangers Receipts from foreign tourists |  |  |  |  |  | Dépenses à l'étranger des touristes nstionaux <br> National tourists' expenditure abroad |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1989 | 1932 | 1933 | 1934 | 1935 | 1936 | 1929 | 1932 | 1933 | 1934 | 1035 | 1936 |
| France . | 392.0 | 117.5 | 117.5 | ${ }^{(1)}$ | ${ }^{(1)}$ | $\left.{ }^{1}\right)$ | 58.7 | (19.6) | - | $\left.{ }^{1}\right)$ | (1) | (1) |
| Canada | 307.1 | 187.1 | 85.7 | 78.3 | 119.5 | 147.8 | 120.8 | 50.6 | 37.2 | 36.7 | 46.9 | 50.3 |
| Italie ( ${ }^{(2)}$ | 137.4 | 59.2 | 68.6 | . | . |  | 16.7 | 8.9 | . | - | - |  |
| Suisse ( ${ }^{3}$ ) | ${ }^{(1)}$ | . | . |  |  |  | $\left.{ }^{1}\right)$ | $\cdots$ | . |  |  |  |
| Belgique . | 34.8 | - | - | . | 26.2 | 20.0 | 5.6 | - | - | - | 2.7 | 3.0 |
| Autriche. | 36.6 | - | - | . |  | . | 9.2 |  |  |  | - |  |
| Chine ( ${ }^{\text {a }}$ ) | 12.8 | . | 2.1 | - |  |  | 2.6 | - | 1.0 |  |  |  |
| U.R.S.S. - | 5 | - | . | - | ( ${ }^{1}$ ) | (') | . | . | . | . | $\left({ }^{1}\right)$ | (1) |
| Roumanie | 3.0 |  |  |  |  |  | 2.1 |  |  |  |  |  |
| Tchécoslovaquie | 24.0 | 12.4 | 8.5 | 12.1 | 11.1 | 10.9 | 21.0 | 12.4 | 4.9 | 5.7 | 10.1 | 14.2 |
| Egypte . . | - |  |  | ${ }^{(13)} 3.0$ |  |  |  |  |  | (13) 0.9 |  |  |
| Grece . | 6.8 | 4.1 | 10.0 | 5.8 | 3.9 | 4.0 | 4.7 | 1.5 | 1.1 | 1.3 | 2.0 | 1.6 |
| Yougoslavie | 7.2 |  | 3.7 | 4.2 | 4.2 |  | 6.0 |  |  |  | 6.1 |  |
| Japon . . . | 20.6 | 11.7 | 10.2 | 12.4 | 13.2 | 19.7 | 19.4 | 8.3 | 11.5 | 9.7 | 9.4 | 9.7 |
| Pologne | 18.7 | 5.2 | 3.5 | 3.7 | 3.8 |  | 18.5 | 10.0 | 7.8 | 4.7 | 5.5 |  |
| Estonie | 1. 0 | 0.7 | 0.6 | 0.5 | 0.5 | 0.6 | 0.9 | 0.8 | 0.6 | 0.5 | 0.5 | 0.5 |
| Royaume-Uni ( ${ }^{5}$ ) dont touristes alimnt à et venant de : | . | ${ }^{(2)}$ | ${ }^{1}$ ) | (1.) | $\left.{ }^{1}\right)$ | ${ }^{(1)}$ | . | ${ }^{(1)}$ | (1) | ${ }^{(1)}$ | (1) | ( ${ }^{1}$ |
| a) continent européen | - | 20.5 | 18.9 | 20.7 | 20.7 | 24.4 | - | 69.4 | 77.5 | 64.0 | 70.3 | 79.1 |
| b) autres parties du monde |  | ${ }^{1}$ ) | $\left.{ }^{1}\right)$ | ( ${ }^{\text {d }}$ | (1) | (1) | . | ( ${ }^{1}$ | ${ }^{1}$ ) | (1) | (1) | $\left.{ }^{1}\right)$ |
| Lithuanie | 1.4 | 1.1 | 0.8 | 0.9 |  | ( | 1.5 | 1.5 | 1.1 | 0.6 |  |  |
| Turquie . | 2.2 | 1.4 | 2.5 |  |  | - | 2.3 | 3.2 |  |  |  |  |
| Lettonie . | 4.3 | 1.6 | 1.3 | 1.2 | 1.3 | 1.2 | 4.6 | 1.2 | 1.1 | 1.0 | 0.9 | 0.9 |
| Venezuela | . |  |  | . | 0.1 |  |  |  |  | 0.9 | 0.7 |  |
| Finlando . | 4.8 | 2.9 | 2.5 | 2.8 | 3.2 | 2.7 | 5.5 | 2.2 | 2.3 | 2.5 | 3.1 | 3.5 |
| Irak ( ${ }^{\circ}$ ) . | 0.9 | 1.0 | 1.0 | 1.0 | 1.1. | . | 1.7 | 0.9 | 0.9 | 0.8 | 0.9 | . |
| Uruguay | 4.0 |  |  |  |  |  | 4.9 |  |  |  |  |  |
| Bulgarie . | 0.4 | 0.3 | 0.3 | 0.4 | 0.5 | 0.5 | I. 8 | 1.1 | 1.0 | 0.8 | 0.8 | 1.0 |
| Espagae - . | . | 12.9 |  |  |  |  |  | 10.2 |  |  |  |  |
| Danemart ( ${ }^{\text {7 }}$ | 4.0 | 1.9 | 2.2 | 2.7 | 3.2 | 3.9 | 6.7 | 3.8 | 3.7 | 3.4 | 3.9 | 5.9 |
| Hongrie | 4.0 | 3.8 |  | - | 3.4 |  | 9.9 | 5.7 | - |  | 4.4 |  |
| Suèdo . . . . . ${ }^{6}$. | $\left.{ }^{1}\right)$ | 6.5 | 6.6 | 5.9 | 8.1 | 9.6 | ${ }^{(2)}$ | 7.0 | 6.9 | 7.3 | 7.7 | 8.9 |
| Nouvelle-Zélande ( ${ }^{6}$ ) . . Brésil | 5.5 | 1.9 | 1.8 | 2.0 | 2.3 |  | 13.8 | 5.0 | 4.6 | 5.7 | 6.0 | . |
| Brésil . . . . . . | . | 0.5 |  |  |  |  | . | 9.6 |  |  |  |  |
| Pays-Bas. ${ }^{\text {a }}$ |  | 2.8 | 2.0 | 1.6 | 1.2 | 1.5 |  | 12.1 | 12.1 | 13.7 | 14.1 | 14.5 |
| Australie ( ${ }^{8}$ ) . . . . . Union Sud.Afraine | 6.3 | 2.5 | 2.4 | 3.1 | 3.1 |  | 19.3 | 8.1 | 9.1 | 9.2 | 9.6 |  |
| Union Sud-Africaine. . | 5.5 | 3.6 | 3.1 | 3.5 | 3.9 |  | 21.7 | 17.7 | 13.8 | 15.1 | 15.8 |  |
| Argentine ( ${ }^{\circ}$ ) . . . . | 11.4 |  |  |  |  | 3.9 | 28.6 | 13.2 |  |  | 15.8 |  |
| Allemagne ( ${ }^{10}$ ) | 42.9 | 19.1 | 39.3 | 78.1. | 76.2 | 3.8 | 71.5 | 30.3 | 26.9 | 28.6 | 29.8 |  |
| Indes néerlandaises | 2.4 | 1.2 | 1.2 | 1.2 |  | 0.8 | 34.6 | 13.3 |  |  |  | 9.9 |
| Etats-Unis d'Amérique dont touristes allant à et venant de : | 183.0 | 71.0 | 57.2 | 51.3 | 69.1 | 0.8 73.8 | 34.6 868.0 | 13.3 י) 446.0 | 11) 23.5 | 10.5 11 197.5 | 11.3 11 241.6 | 9.9 12) 293.5 |
| a) Canada . . . | 94.0 | 35.0 | 28.2 | 23.3 | 14.3 | 47.8 | 296.0 | 183.0 |  |  |  |  |
| b) Mexique . . . . . | 7.0 | 5.0 5.0 | -2.2 | 23.3 2.4 | 3.0 | 17.8 3.0 | 296.0 38.0 | 183.0 36.0 | 81.4 22.6 | 71.6 | 113.4 20.1 |  |
| c) outre-mer . . . . | 82.0 | 31.0 | 35.8 25 | $\begin{array}{r}2.4 \\ 25.6 \\ \hline 3.5\end{array}$ | 21.8 | 3.0 23.0 | 38.0 534.0 | 36.0 227.0 | 22.6 131.3 | 26.8 99.1 | 20.1 108.1 | 23.6 .135 .2 |
| Cuba ${ }^{(20)}$ Antillos britannique . | 28.4 | 9.8 | 6.4 | 3.5 | 4.4 | 7.7 |  | . |  |  |  |  |
| Antilles britanniques Etat libre d'Irlande. | - | . | . | . | . | . |  | . | . . | . |  |  |
| Palestine ( ${ }^{\text {) }}$ ). |  |  | - | 3.0 |  |  |  | - | - | . |  |  |
| Norvege . . | 7.2 | 5.4 | 5.0 | 5.1 | 5.6 | $\dot{7} .1$ |  | " | - | . |  | - |
| Portugal . . |  |  |  |  |  |  |  | $\cdot$ | - | - |  | - |
| Indo. . . . . . |  |  |  | ' |  |  |  | - | . | - |  | - |
| Panama . . . |  |  |  |  |  |  |  | - | - | . | . |  |
| Indochine francaise . |  |  |  |  |  |  | - | . | $\cdot$ |  | 1.6 | - |

[^13]par des tomistes venant des Etats-Unis (en millions de dollars-or des Elats-Unis à l'ancienne parité). 43 in the same conntries lyy United States tourists, in old U.S. $S(000,000$ 's ) gold.
positive et l'ordre inverse de leur balance négative pour $\mathbf{I} 929$.
and the inverse order of negative balances for 1929.

(1) Cf. the colamm for balance of receipls and payments. (2) pigures for tolal payments and receipts according to estinnates

 expenditure at sitilond 8.25 million mold. (5) The figures for the expenditure of British tourists exclude fares. ( 6 ) Economic year: beginninse April $15 t$, (7) The figures for the expenditure of Danish tourists exchude fares paid to foreign ships. ( 8 ) Eeonomic vears beginning July 1st. (9) Economic years ending September 30th. (10) the figures for total receipts exelude the expenditure in Germany of coreirn students. (11) Exeluding fares paid to national ships (estimated at si9 mithon in 1930 ). (12) Souree: Requista de Comercio, lebls. 1937 . (13) Estimated by Prof, G, Blanchard in Li Eabpte contemporaine for Mas 1935.

## Tourists' expenditure.

The figures for the expenditure of tourists abroad recorded in the statements generally include fares paid to national ships engaged in foreign traffic, while those for the receipts from foreign visitors exclude fares paid by them to national ships engaged in such traffic. The word " tourists" in this connection includes commercial travellers and students worling outside their home country.

The unrecorded import and export of goods by tourists is, as a rule, not accounted for as a merchandise item (contraband) in the balance of payments statements, but is included with tourists' expenditure.

Available figures for inward and outward payments and the net active or passive balances of such payments are shown in the table on the two preceding pages. Figures for the estimated expenditure of United States tourists in each country have been added in the last columns of the table. The latter data, which are compiled by the United States Department of Commerce with the aid of its foreign representatives, refer to the expenditure of American tourists on the soil of these countries, and exclude fares paid to ships of United States or other nationality. Their expenditure on the soil of all countries is estimated at $\$ 651$ million in 1929 and $\$ 529$ million in 1931.

The total outward payments on account of tourists' expenditure for the world as a whole may have exceeded $\$ 1,700$ million in 1929 - a sum representing about $5 \%$ of the value of goods entering into international trade. Between 1929 and 1932 the world total would appear to have fallen by $50 \%$, compared with a reduction of over $60 \%$ for trade in goods, but, with the heavy decline in the expenditure of United States tourists following upon the depreciation of the United States dollar, the total expenditure, calculated in gold, fell in 1933 and 1934 to one-third of the 1929 figure, or to the same level as merchandise trade. From 1934 to 1936 the expenditure of United States tourists abroad rose by nearly $50 \%$, but the aggregate increase for all countries appears to have been less, perhaps $35-40 \%$. Even so, however, the importance of tourist expenditure relative to merchandise trade has increased.

Rapid changes have, during recent years, taken place in the relative importance of different countries as suppliers of services to foreign tourists. Thus, if the figures for France - which are admittedly only rough estimates - - are approximately correct, her net income on tourist account has fallen by nine-tenths between 1929 and 1936. Between 1934 and 1935 alone, the number of foreign visitors is estimated to have decreased by as much as $40 \%$. A large part of the reduction in income up to 1934 was on account of United States tourists. The income of Italy from foreign tourists has also fallen rapidly ; the expenditure of United States tourists in that country during 1935 is estimated to have been only $9 \%$ of what it was in 1929. No figure is available concerning the corresponding expenditure in 1936.

The ability of a country to attract tourists naturally depends largely upon the prices it charges for accommodation, travel, etc. The scanty information available with reference to the tourist traffic during the early part of 1937 suggests that the devaluation of the currencies of Italy and Switzerland, among other countries, brought about a considerable increase in their receipts from foreign tourists.

The expenditure of foreign tourists in Germany almost doubled between 1933 and 1935, and is estimated at a much higher figure in 1935 ( $\$ 76$ million gold) than in 1929 ( $S 43$ million gold). The former figure may, however, be regarded as too high, since it has been calculated by converting the amount spent in Reichsmarks at the official exchange rate, though in fact the bulk of the sum in question represents German currency sold to tourists at depreciated rates from blocked accounts ; the amount therefore includes a considerable sum lost by the foreign creditors on the unfreezing
of their blocked assets in Germany. The amount actually spent by foreign tourists. would appear not to have been appreciably higher than in 1929. The information available concerning the number of foreigners visiting Germany in 1936 and the average length of their sojourn suggests, however, a further increase in their expenditure in that year.

The most important change since 1929 in the international tourist traffic is the increase in the share of Canada, at the expense of that of Europe, in the tourist expenditure of the United States. While American tourists in 1929 are estimated to have spent $80 \%$ more in oversea countries (mainly Europe) than in Canada, their expencliture in 1936 was approximately the same in the two areas concerned.


This shift must be attributed in part to the comparatively high price level prevailing in the principal tourist countries of Europe during the greater part of the depression, and in part to the fact that, while the average expenditure and stay of United States tourists fell during the depression, the initial expenditure for ocean travel became too high for many of these tourists. In 1934 the number of American visitors to Europe was less than half the figure for 1930. Since 1934, however, the number of these visitors has increased rapidly (visitors to western and northern Europe exceeded 148,000 in 1936, as against 106,000 in $1934\left({ }^{1}\right)$ ), and according to information available for 1935 and 1936 their average stay has increased.

Average number of days spent by United States vistrors in certain Eubopedi countries.


The very substantial increase in the average stay of United States visitors to Germany is attributed to the Olympic Games held in Berlin in 1936.

# Standard Scheme of International Balance of Payments. 

The full wording of the items in the special form of international balance of payments prepared by the League of Nations Secretariat and attached to the circular letter sent out to Member States is reproduced below together with the contractions which in the following sections of this volume are used in order to save space and render the tables easier to study. Attention should be paid to the fact that practically all the statements based on the form present some small deviations therefrom, necessitated by the method of compilation or the nature of the transactions performed. Estimates the general arrangement of which differed from that proposed in the standard form - for example those of the United States, Greece and China - have as a rule been rearranged according to the form; in such cases care has been taken to achieve comparability in so far as possible with the majority of the statements as regards the big groups of items (Goods, services and gold and Capital items) and their subgroups. The balances of the accounts therefore sometimes differ from those shown in the original statements. In certain cases rearrangement in accordance with the standard form proved impossible and the statements had to be reproduced in their original form; this is true, for example, of the United Kingdom and Venezuela.

The form distributed to Member States is accompanied by explanatory notes concerning the general principles to be applied in the computation as well as details concerning the transactions to be considered for various individual items. This information was reproduced in a previous issue of this publication. ${ }^{(1)}$ Attention should be paid to the fact that the statements represent rather an account of intemational money transactions booked than a balance of payments effected. The term balance of payments is used, however, in the absence of a generally accepted term expressing the true nature of the accounts.

| Contractions used <br> (credit and dobit items) | Full wording of the items given in the first column |
| :--- | :---: | :---: | :---: |

## I. Merchandise.

1. Merchandise
2. Adjustment for wrong valuation
3. Contraband
II. Interest and dividends.
4. Interest on inter. governmental debts
5. Interest on other public debts
6. Yield of other longtorm capital : (a) interest (b) dividends, profits, ete.
7. Interest on short-term capital

IIL. Other services. ( ${ }^{1}$ )
8. Shipping :
(a) ordinary freights
(b) charter money
(c) passago money
9. Port feeb
10. Other transport fees
11. Commissions, insursnce, brokorago
12. Post, tolegraph and telophone
13. Immigrants' and emigrants' funds
14. Immigrants' and emigrants' remittances
15. 'Tourists' expenditure
16. Miscellaneous persomal services
17. Diplomatic and similar expenditure

Merchandise, including silver bullion and coins other than gold, exported (according to trade returns)
Adjustment of 1 in order to arrive at the commercial value f.o.b.
Contraband exports

Interest received on intergovernmental dobts n.e.i. (inter-allied debts, ete.)
Interest received on other foreign government and municipal loans
Yield of other long-term capital investments abroad :
(a) interest
(b) dividends, profits, etc.

Interest received from short-term capital invested abroad

Income of national ships on account of all foreign traffic: ( ${ }^{2}$ )
(a) ordinary freights
(b) charter money
(c) passago money

Port roceipts from foreign shipping in national ports
Transport and other churges received for foreign goods transhipped or in transit (if not included in group i)
Commissions, insurance, brokerage and similar receipts, n.e.i.
Post, tolegraph and telophone earnings, n.o.i.

Funds brought in by immigrants and returned emigrants
Emigrants' romittonces and money gifits from abroad, e.e.i.
Roceipts from foreign tourists and travellers
Receipts for services rondered in the country for "persons" clomiciled abroad, n.e.i.
Diplomatic, consular ancl similar expenditure in the country

Merchandise, including silver bullion and coins other than gold, imported (according to trade returns)
Adjustment of 1 in order to arrive at the commercial value c.i.f.
Contraband imports

Interest paid on intergovernmental debts n.e.i. (inter-allied debte, etc.)
Interest paid on other Government and municipal foreign debt
Yield of other foreign long-term capital invested in the country: (a) interest (b) dividends, profits, etc.

Interest paid on foreign shori-term capital invested in the country

Payments to foreign ships on account of traffic between domestic ports : (a) ordinary freights
(b) charter money
(c) passage money

Port expenses incurred by national shipping in foreign ports
Transport payments to foreign carriers, n.ө.i.

Commissions, insurance, brokerage and similar payments, n.e.i.
Post, telegraph and telephone pryments, n.e.i.

Funds taken out by emigrants and roturning immigrants
Tmmigrants' remittances and money gifts sont abroad, n.e.i.
Expenditure abrond by national tourists and travellers
Payments for services rondered abroad for "persons" domiciled in the country, n.e.i.
Diplomatic, consular and similar expen. dituro abrond
(1) Besides services proper, there are included under this heading such items as emirrants funds and remittanees, etc. (2) Foreign shipping traffe here means all trafic other than that between domestic ports.

Maritime freight on imported goods, which is included in group I of imports, imounted to approximately....... during the year. Of this amomet, about ............. were paid to national ships, and included on the eredit side against item 8.

|  | Full wording of the items given in the first column |  |
| :---: | :---: | :---: |
|  | Credit items | Debit items |
| Goods, services and gold (continued). |  |  |
| 18. Other Government receipts and exp. <br> 19. Other items | Goverument receipts from abroad, n.e.i. <br> Other items | Government expenditure abroad, n.e.i. Other iteras |
| IV. Gold. <br> 20 . Gold coin and bullion imported and exported | Gold bullion and gold specie exported (a.ecording to trade returns) | Gold bullion and gold spocie imported (according to trade returns) |
| 21. Acljustment for wrong valuation | Adjustment of 20 in order to arrive at the commercial value f.o.b. | Adjustmont of 20 in order to arrive at the commercial value ci.f. |
| 29. Changes in earmarked gold | Decrease in the amount of gold earmarked abroad for domestio account, or increase in the amount of gold earmarked in the country for foreign account | Increase in the amount of gold earmarked abroad for domestic account, or decrease in the amount of gold earmarked in the country for foreign account. |
| Capital items. <br> I. Long-term operations. |  |  |
| 1. Amortisation : |  |  |
| (a) of intergovernmentsl debts | Receipts on account of amortisation of intergovernmental debts, n.e.i. (interallied debts, ote.) | Paymonts on account of amortisation of intergovernmental debte, n.e.i. (inter-allied debts, otc.) |
| (b) of other public debts | Recoipts on account of amortisation of other foreign govermment and municipal loans | Payments on account of amortisation of other Government and municipal foreign dobt |
| (c) of other debts | Reccipts on account of amortisation of other loans | Payments on account of amortisation of other loans raised abroad |
| 2. Purchases and sales: |  |  |
| (a) of real estøte abroad <br> (b) of real estate in the country | Peal estate <br> (a) abroad <br> (b) in the country <br> sold abroad | Real estate <br> (a) abroad <br> (b) in the country purchased from foreigners abroad |
| (c) of domestic securities | Existing domestic securities sold abroad | Repurchase of national securities formerly held abroad |
| (d) of foreign securities | Foreign securities resold abroad | Purchase of existing foreign securities issued abroad |
| 3. Now cepital issues : <br> (a) Government and municipal <br> (b) other | Sale of new domestic socurities on account of new loans floated abroad: <br> (a) Government and municipal loans <br> (b) other loans | Now foreign capital issues subscribed in the country: <br> (a) on account of foreign government and municipal loans <br> (b) other capital issues |
| 4. Participation in new capital issues | Sale of new domestic securities on account of foreign participation in domostic capital issues | Participation of domestic capital in foreign capital issues |
| 5. Other long-term investments | Other forcign long-torm capital invested in the country | Other long-term eapital investments made abroad |
| II. Short-term operations. |  |  |
| 6. Change in shori-term delits | Not increase in foreign short-term debts on account of credits raised and ropaid | Net decrease in foreign short-term debts on account of credits raised and ropaid |
| 7. Change in short-term ussets | Net docrease in foreign floating assets on secount of short-term credits granted and repaid | Net increase in foreign floating assets on secount of short-term credits granted and repaid |

## Luternational indebtedness.

At the end of the statements for a number of countries, information is given concerning the amount of outstanding international liabilities and assets. In the circular letter referred to above, the following classification of the obligations concerned has been suggested:

| Liabilities | Assets |
| :---: | :---: |
| Liabilities on account of intergovernmental debts n.e.i. (inter-allied debts, ete.) | Claims on abroad on account of intergovernmental debts n.e.i (inter-allied debts, etc.) |
| National securitios held abroad on account of : <br> (a) other Government and municipal debt <br> (b) private long-term loans | Foreign securities held in the country on account of : <br> (a) other foreign goverament and municipal debt <br> (b) foreign privete long-term loans |
| National | Foreign real estate owned by nationals |
| Other long-term debt (foreign participation in national enterprises, and other foreign direct investmonts) | Other long-term assets (participation in foreign enterprises, and other direct investments abroad) |
| Floating foreign debt of : <br> (a) central and local governments <br> (b) banks: <br> current account deposits of foreign correspondonts <br> liabilities on account of foreign bills of exchange <br> other debts <br> (c) other enterprises and individuals (excluding bills of exchange shown under b) | Floating assets abroad of : <br> (a) central and local governments <br> (b) banks: <br> deposits on current account with foreign correspondents <br> assets on account of foreign bills of exchange <br> other assets <br> (c) other onterprises and individuals |

The information available for certain countries relates to the nominal value of outstanding securities and book value in the case of direct investments, deduction made, however, of investments which have become valueless. Obviously estimates on this basis, particularly of long-term investments, may be misleading. Certain countries therefore undertake a periodical census of the market value of their outstanding liabilities and assets. The changes during a given period in the amounts calculated on this basis are due to the capital operations during that period, and to variations in values. The balance of long-term capital operations over a period may differ considerably from the change in international indebtedness on account of long-term investments, owing to fluctuations in the value of securities.

When the short-term capital operations are calculated from the changes in the floating balances, it is assumed that allowance has been made for changes due to the insolvency of debtors or to fluctuations in the value of the currencies in which those balances are held.

## ARGENTINE

Oificial estimates for 1926-1935.

Estimates of the balance of payments of the Argentine in the years 1934 and 1935 have been supplied by the Government of that country, and similar figures for the whole period 1926-1935 have been published by the Banco Central de la República Argentina. ( ${ }^{1}$ ) The statements are reproduced on the following pages, slightly modified in form. In the absence of detailed information, regular amortisation payments could not be included in the capital account but had to be grouped with interest payments.

The discrepancies shown in the last column of the Summary Table between total recorded credit and debit items are attributed to " movements in the overseas commercial debt and in the fund of foreign exchange, and small unspecified discrepancies ".

The adjustment of the recorded figures for merchandise exports (cf. item 2, credit) is explained as follows: (i) an amount of $1.3 \%$, representing loading costs, has been added in order to arrive at f. o. b. values; (ii) amounts have been added in 1934 and 1935, as "figures have been converted at official selling rate, so as to provide a basis for comparison with imports and the remaining items of the balance of payments ". Further, it is indicated that the export figure for 1935 is that " given by the Statistical Department in its report dated January 13th, 1936 - that is, excluding the adjustment of the item meat ".

The figures for merchandise imports in 1926 and 1927 as given in the original statement are those of the "valores de tarifa", which were considered more reliable for those years than the "valores reales" calculated by means of an index covering a limited number of articles. In the following table, the "valores reales" are shown (item I, debit) for all the years, but the difference between these values and the "valores de tarifa" in 1926 and 1927 has been entered as an adjustment (item 2, debit).

Goods, services and gold. ( ${ }^{1}$ )

| Items | Paper pesos (000,000's) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movemonts (Expor |  |  |  |  |  |  |  |  |  |
|  | 1926 | 1927 | 1928 | 1929 | 1930 | 1031 | 1932 | 1933 | 1034 | 1935 |
| I. Merchandise. <br> I. Merehandise (as recorded) <br> 2. Adjustment of item I. | $\begin{array}{r} 1,500 \\ 24 \end{array}$ | $\begin{array}{r} 2,294 \\ 30 \\ \hline \end{array}$ | $\begin{array}{r} 2,397 \\ 31 \end{array}$ | $\begin{array}{r} 2,168 \\ 28 \end{array}$ | $\begin{array}{r} 1,390 \\ 18 \end{array}$ | $\begin{array}{r} 1,456 \\ 19 \end{array}$ | $\begin{array}{r} 1,288 \\ 17 \end{array}$ | $\begin{array}{r} 1,121 \\ 20 \end{array}$ | $\begin{array}{r} 1.438 \\ 180 \end{array}$ | 1.570 156 |
| 3. Service of the public debt. . . . <br> 4. Service of privato debts. |  | - | - | - | -- | - | -- | - | -- | $\cdots$ |
| 5. Private remittances ( ${ }^{-}$) <br> 6. Public expenditure abroad <br> 7. Net receipt on account of various items ( ${ }^{3}$ ) | 18 | 20 | 21 | 25 | 17 | 38 | 34 | 34 | 43 | 48 |
| s. Gold coin and bullion (as recorded) <br> 9. Adjustment of item 8 . | $\square$ |  | 28 1 | 396 7 | 57 | 390 172 | 11 | 23 21 $\left({ }^{\text {d }}\right.$ - -44 | 6 11 (9) 44 | 8 |
| Total | 1,842 | 2,345 | 2,478 | 2.624 | 1,502 | 2,075 | 1,357 | 1,175 | 1,722 | 1,787 |
| Surplus ( + ) or deficit ( - ) on account of : <br> (a) goods and services <br> (b) gold . <br> (c) goods, services and gold | $\begin{array}{r} 268 \\ -\quad 5 \\ -\quad 273 \end{array}$ | $\begin{array}{r} +\quad 51 \\ +\quad 196 \\ -\quad 145 \end{array}$ | $\begin{array}{r} -112 \\ -197 \\ -309 \end{array}$ | $\begin{array}{r} 379 \\ +\quad 403 \\ +\quad 24 \end{array}$ | $\begin{array}{r} 851 \\ +\quad 71 \\ -\quad 780 \end{array}$ | $\begin{array}{r} 260 \\ +\quad 562 \\ +\quad 302 \end{array}$ | $\begin{array}{rr} - & 57 \\ + & 18 \\ - & 39 \end{array}$ | $\left[\begin{array}{r} 233 \\ \pm \\ -233 \end{array}\right.$ | $\begin{array}{rr}- & 37 \\ +\quad 61 \\ +\quad 34\end{array}$ | $\begin{array}{rr}7 \\ + & 12 \\ +\quad 19\end{array}$ |

Capital items. ( ${ }^{5}$ )

| Items | Paper pesos (000,000's) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or eredit cepital movement |  |  |  |  |  |  |  |  |  |
|  | 1920 | 1027 | 1928 | 1929 | 1930 | 1931 | 1032 | 1933 | 1934 | 1035 |
| 1. Repayment of public debt. | - | - | - |  | - | - | $\cdots$ | $\cdots$ | -- |  |
| 2. New public loans raised abroad. | 165 | 234 | 59 | -- | 238 | $\cdots$ | -- | - |  | - |
| 3. New private loans raised abroad. | 87 | 51 | 185 | 80 | $\underline{2} 45$ | 158 | 15 | 15 | 150 | 150 |
| 4. Enblocking loans . . . . . . | $\cdots-$ | -- | - | -- | - | $\cdots$ |  | 298 | 62 | 7 |
| 5. Liquidation of commercial debts in arrears | - | -- | - | -- | $\cdots$ | - | $\cdots$ |  |  | -- |
| 6. "Withdrawal or efflux oí capital " | - | - | -- | -- | - | $\cdots$ | $\cdots$ | - |  | - |
| 7. Short-term loan granted ancl repaid |  | - | - | - | 80 | - | $\cdots$ | $\ldots$ |  |  |
| 8. Changes in bank deposits abroad | 19 | --- | 1.5 | - | 117 | 22 | -... | - .- | $\stackrel{\square}{-}$ | .-. |
| Total | 271 | 295 | 259 | 80 | 680 | 90 | 15 | 313 | 214 | 157 |
| Net inward ( $\div$ ) or outward (—) morement of capital | $+271$ | $+170$ | +259 | - 16 | +635 | -302 |  | $\bigcirc$ | 88 | - |

(1) Including regalar anortisation parments
(2) EG. immingants' remillances.
(3) Port dues, exporters' profits, cinematonraph dim rosallies, newspapers' cable services, etc.


Goods, services and gold. ( ${ }^{1}$ )

| Paper pesos (000,000's) |  |  |  |  |  |  |  |  |  | Items |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Outward or dobit movoments (Imports) |  |  |  |  |  |  |  |  |  |  |
| 1020 | 1927 | 1928 | 1989 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 |  |
| 1,869 $-\quad 300$ | $\begin{array}{r}1,947 \\ -\quad 279 \\ \hline\end{array}$ | 1,902 | $\underline{1,959}$ | 1,680 $-\quad$ | 1,174 | ${ }^{836}$ | 897 | 1,110 | 1,175 | I. Merchandise. <br> 1. Merchandise (as recorded). <br> 2. Adjustment of item 1 . |
| 110 306 | 122 317 | 132 336 | $\begin{aligned} & 135 \\ & 354 \end{aligned}$ | $\begin{aligned} & 158 \\ & 310 \end{aligned}$ | 203 980 | 189 270 | 176 250 | 212 270 | 194 285 | II. Interest and dividends. ( ${ }^{1}$ ) <br> 3. Service of the public debt. <br> 4. Service of private debts. |
| 102 23 - | $\begin{array}{r} 116 \\ 70 \\ -\quad \end{array}$ | $\begin{array}{r} \mathrm{J} 22 \\ 69 \\ \end{array}$ | $\begin{array}{r} 128 \\ 24 \end{array}$ |  | $\begin{gathered} 95 \\ 21 \\ - \end{gathered}$ |  | $\begin{aligned} & 69 \\ & 16 \end{aligned}$ | $75$ $21$ | $\begin{aligned} & 87 \\ & 26 \end{aligned}$ | III. Other services. <br> 5. Private remittances. (*) <br> 6. Public expenditure abroad. <br> 7. Net receipt on account of various items. ( ${ }^{3}$ ) |
| ${ }^{5}$ | 197 - | $\begin{gathered} 226 \\ - \end{gathered}$ | -- | $-$ | -- | $-$ | - | - | 1 | IV. Gold. <br> 8. Gold coin and bullion (as record.) <br> 9. Adjustment of item 8 . |
| 2,115 | 2,490 | 2,787 | 2,600 | 2,282 | 1,773 | 1,396 | 1,408 | 1,688 | 1,768 | Total. - |
| ( |  |  |  |  |  |  |  |  |  |  |

Capital items. ${ }^{5}$ )

| Paper pesos (000,000's) |  |  |  |  |  |  |  |  |  | - Ttems |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Outward or debit eapital movement |  |  |  |  |  |  |  |  |  |  |
| 1926 | 1927 | 1928 | 1029 | 1930 | 1031 | 1932 | 1033 | 193-1 | 1935 |  |
| --- | -- | -- | - | - | 156 |  | - | 72 | -- | 1. Repayment of public debt. |
| - | - | - | -- | - | - | - | - | - | - | $\xrightarrow{2}$. New public loans raised abroad. |
| - | -- | - | -- | -- | --- | - | - | -- | - | 3. New private loans raised abroad. |
| -- | - | --- | - | - | - | - | - | - | - | 4. Unblocking loans. |
| - | $\cdots$ | $\cdots$ | - | -- | 145 | 40 | $\because 8$ | 54 | 52 | 5. Liquidation of commercial debts in arrears. |
| - | -- | - | - | 45 | 91 | 35 | - | - | - | 6. "Withdrawal or eftux of capital" |
| -- | - | - | 80. | - | - | - | - | - | - | 7. Short-term loan granted and repaicl. |
| -- | 115 | --- | 16 | - | - | 20 | 49 | - | 50 | 8. Changes in bank doposits abroad. |
| - | 215 | - | 96 | 4.5 | 392 | 95 | 77 | 126 | 102 | Total, |

10 1934, since it was connected with publie debt conversions effected in 1934 and not with ordinary balance of payments transactions.
(5) Eiveluding regular amortisation payments.

## SUMMARY TABLE.

|  | Paper pesos (000,000's) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goods, services and gold |  |  |  |  | Capital items () | $\underset{\substack{\text { Alems }\left({ }^{2}\right)}}{\text { All }}$ |
|  | Terchandise | $\left\|\begin{array}{l} \text { Interest and } \\ \text { dividends } \\ (1) \end{array}\right\|$ | Other services | Gold | Total |  |  |
| $\begin{array}{rlll} 1926 \text { Credit } & . & . & \\ \text { Debit } & . & . & \\ \text { Balance. } & . & . \end{array}$ | $\begin{array}{r} 1,894 \\ 1,569 \\ +\quad 255 \end{array}$ | -416 -416 | 18 125 -107 | -5 $-\quad 5$ | 1,842 2,115 -273 | 271 $+\quad 271$ | 2,113 2,115 $-\quad 2$ |
| 1927Credit . <br> Debit . <br> Balance. . <br> . .  | $\begin{array}{r} 2,324 \\ 1,668 \\ +\quad 656 \end{array}$ | $\begin{array}{r} -439 \\ -439 \end{array}$ | $\begin{array}{r} 20 \\ 186 \\ -166 \end{array}$ | 1 197 $-\quad 196$ | $\begin{array}{r} 2,345 \\ 2,490 \\ -\quad 145 \end{array}$ | 285 115 $+\quad 170$ | 2,630 2,605 $+\quad 25$ |
| 1928 Credit Debit Balance. | $\begin{array}{r} 2,428 \\ 1,902 \\ +\quad 526 \end{array}$ | $\begin{array}{r} -468 \\ -468 \end{array}$ | $\begin{array}{r} 21 \\ -191 \\ -170 \end{array}$ | $\begin{array}{r} 29 \\ 226 \\ -\quad 197 \end{array}$ | $\begin{array}{r} 2,478 \\ 2,787 \\ -309 \end{array}$ | $\begin{array}{r} 259 \\ +\quad 259 \\ \hline \end{array}$ | 2,737 2,787 $-\quad 50$ |
|  | $\begin{array}{r} 2,196 \\ 1,959 \\ +\quad 237 \end{array}$ | -489 -489 | 25 152 -127 |  | $\begin{array}{r} 2,624 \\ 2,600 \\ +\quad 24 \end{array}$ | 80 $-\quad 96$ $-\quad 16$ | 2,704 2,696 $+\quad 8$ |
| $1930 \begin{array}{rlll} \text { Credit } & . & . & \\ \text { Debit } & . & . \\ \text { Balance. } & . & . \end{array}$ | $\begin{array}{r} 1,414 \\ 1,680 \\ -266 \end{array}$ | $\begin{array}{r} -468 \\ -468 \end{array}$ | $\begin{array}{r} 17 \\ 134 \\ -\quad 117 \end{array}$ |  | $\begin{array}{r} 1,502 \\ 2,282 \\ -780 \end{array}$ | 680 45 $+\quad 635$ | 2,182 2,327 -145 |
| 1931Credit . . <br> Debit . . <br> Balance. . . | $\begin{array}{r} 1,475 \\ \mathrm{I}, 174 \\ +\quad 301 \end{array}$ | $\begin{array}{r} -483 \\ -483 \end{array}$ | $\begin{array}{r} 38 \\ 116 \\ -\quad 78 \end{array}$ |  | $\begin{array}{r} 2,075 \\ 1,773 \\ +\quad 302 \end{array}$ | 90 392 -302 | 2,165 2,165 - |
| 1932 Credit . . . . <br> Debit <br> Balance. | $\begin{array}{r} 1,305 \\ +\quad 836 \\ +\quad 469 \end{array}$ | -459 -459 | 34 101 $-\quad 67$ |  | 1,357 1,396 $-\quad 39$ | 15 95 $-\quad 80$ | 1,372 1,491 -119 |
| 1933 Credit <br> Debit <br> Balance. | $\begin{array}{r} 1,141 \\ +\quad 897 \\ +\quad 244 \end{array}$ | $\begin{array}{r} -426 \\ -\quad 426 \end{array}$ | $\begin{array}{r} 34 \\ -\quad 55 \\ -\quad 51 \end{array}$ | - | $\begin{array}{r} 1,175 \\ 1,408 \\ -\quad 233 \end{array}$ | $\begin{array}{r} 313 \\ +\quad 77 \\ +\quad 236 \end{array}$ | $\begin{array}{r} 1,488 \\ 1,485 \\ +\quad 3 \end{array}$ |
| 1934. Credit <br> Debit <br> Balance | $\begin{array}{r} 1,618 \\ 1,110 \\ +\quad 508 \\ \hline \end{array}$ | $\begin{array}{r} - \\ -482 \\ -482 \end{array}$ | $\begin{array}{r} 43 \\ -\quad 96 \\ -\quad 53 \end{array}$ |  | $\begin{array}{r} 1,722 \\ 1,688 \\ +\quad 34 \end{array}$ | $\begin{array}{r} 214 \\ 126 \\ +\quad 88 \end{array}$ | $\begin{array}{r} 1,936 \\ 1,814 \\ +\quad 122 \end{array}$ |
| 1935 Credit <br> Debit <br> Balance. | $\begin{array}{r} 1,726 \\ 1,175 \\ +\quad 5.51 \end{array}$ | $\begin{array}{r} -479 \\ -479 \end{array}$ | $\begin{array}{r} 48 \\ 113 \\ -\quad 65 \end{array}$ | $\begin{array}{r} 13 \\ +\quad 1 \\ +\quad 12 \end{array}$ | $\begin{array}{r} 1,787 \\ 1,768 \\ +\quad 19 \end{array}$ | 157 102 $+\quad 55$ | $\begin{array}{r} 1,944 \\ 1,870 \\ +\quad .74 \end{array}$ |

Private estimate for $19: 36$.
Estimates of the Argentine balance of payments for the economic years 1920-21 to 1930-31, made by Mr. C. A. Tornquist and published in the Revista de Economía Argentina, The Review of the River Plate and the periodical reports on the Business Conditions in Argentina (issued by Ernesto Tornquist and Co., Buenos Aires), have been reproduced in earlier issues of this publication. $\left({ }^{(3}\right)$ A similar estimate for the calendar year 1936 has now been published in the Business Conditions in Argentina ( ${ }^{1}$ )
(2) Pemalar amortisation payments are entered under Interest and dividends
(2) The balances in this column are due to errors and omissions.
(3) Latest in Balances of Papments, 1930 (Ser. L.o.N. P.1931.II.A. 28 II).
and is set out below in a slightly modified form. It is pointed out that, in the absence of official information with regard to certain items, the figures are only tentative.


It will be noted that though a surplus is obtained on account of goods, services and gold, the recorded capital items show a net inflow of capital. Were the available information complete, the two balances in question would, of course, offset one another.

The original statement is not compiled in accordance with the standard scheme reproduced elsewhere in this volume, ${ }^{(2)}$ and the allocation of the various items to the groups indicated is in some cases inadequate or open to doubt. Thus, regular amortisation payments could not be entered in the capital account, as the amounts were grouped with interest payments. The exchange profits entered against items 2 and 3 of the account for Goods, services and gold were dealt with as a merchandise item on the assumption that they arose principally from transactions in goods.

In the original statement, a sum of 45 million pesos has been added to the figure for merchandise imports, as shown in the above table, on account of the estimated " surcharge on imports without prior permit", but this addition is offset by an entry on the credit side of 45 million pesos headed as "Difference of exchange on imports without prior permit, as per contra". In the above tables, these two offsetting amounts have been omitted.
(1) Regular amortisation payments are entered under " Interest and dividends".
(2) Cf. pages 47-48.

## AUSTRALIA

Detailed statements of the balance of payments of Australia in the years 1934-35 and 1935-36 have been supplied by the Government of that country, and the figures for the six preceding years that were given in earlier issues of this publication ( ${ }^{1}$ ) have been revised. The data for the whole period of eight years available are set out on the following pages. It is pointed out that, until further investigations have been carried out, the statements have to " be regarded as first approximations rather than as final results pretending to a substantial degree of accuracy ".

The statements refer to fiscal years ending June 30 th and are made out in pounds sterling (not in Australian pounds).

For purposes of comparison, the Summary Table shows, besides the balances of the main groups of items during the eight years 1928-29 to 1935-36 according to the official statements, the balances of goods, services and gold during the ten years beginning 1920-21, according to private calculations by Dr. Roland Wilson. $\left({ }^{(2}\right)$

From the Summary Table it will be noted that for seven of the eight years shown in the official statement the recorded items show a debit balance. The most serious omission from the calculations, it is stated, is part of the increase that is believed to have taken place in oversea capital privately invested in Australia. It is also suggested that the inward movement of short-term capital has been greater than indicated in the table. "Taking these facts into consideration, the balances do not appear unreasonably large."

Some part of the large discrepancy for 1928-29 may be due, it is pointed out, " to the actual receipt in 1928-29 of part of the oversea public borrowings of 1927-28, which amounted, for the States and the Commonwealth as a whole, to the huge sum of $£ 54,254,627$ ". The bulk of the debit balance for $1933-34$ is supposed to be due to unrecorded imports of private capital. "Very large amounts of oversea capital were invested in Australian gold mines, old and new, in this year ; certain financial instituitions sold off considerable blocks of securities domiciled overseas; and some investment took place in miscellaneous business undertakings such as meat-works, ete. The evidence is not sufficiently definite to be reduced to publishable figures at this stage, but it gives some warrant for the belief that the margin of error in the calculations is rather less than might be feared. " The substantial balances of $1934-35$ and 1935-36 almost offset one another.

For details conceming the compilation of the figures, reference should be made to the 1931-32 issue of this publication. ( ${ }^{3}$ ) Supplementary information concerning the figures for certain items in the last few years is supplied below.

## Goods, services and gold.

Merchandise. The freight charges, from which the amounts entered against item $2 a$ were calculated, were taken in 1932-33 at $14.2 \%$, in 1933-34 at $13.8 \%$, in 1934-35 at 13.6 \% and in 1935-36 at $13.7 \%$ of the f.o.b. value of merchandise, imports. For insurance and numerous small charges not included in the recorded values, a further adjustment of $11 / 4 \%$ was made. The excess of the total charges so

## (1) C/ Ser Lo M. P. 1935 M M. 20 .

(2) Cf. Roland Wilson: Capital Imports and Terms of Trade, examined in the Light of Sixtly Years of Australtan Borrowing (Melbourne, 1931). It is understood that Mr. Wilson is also the compiler of the statements supplied by the
Australian Government. Australian Government.
(3) Ser. L.o N. ${ }^{2}$. $1933.11 . A .26$.
estimated, over the $10 \%$ already allowed in trade returns, is the final adjustment required.
" Outside packages " were not separately recorded until the second half of 1929-30. Previously it is believed that they were excluded almost entirely from the recorded values of dutiable goods and in part from the recorded values of free goods. In 1930-31, they amounted to about $3 \%$ of the value of other merchandise imports. An adjustment of $3 \%$ of the value of dutiable imports has therefore been made in the appropriate periods and entered against item $2 c$.

Since 1923, the Customs Act has provided that the value of imports for duty purposes shall be based on the actual money price paid or to be paid for the goods or the " current domestic value ", whichever is the higher. Since the "values for duty " are also used as the values for statistical purposes, this provision tends to produce some overstatement of the total value of imports. The overvaluation has been estimated on the basis of a special enquiry and deducted under item $2 g$.

Corrections on account of exchange fluctuations are entered against item $2 h$. The export figures " are designed to convert the export values uniformly to an English sterling basis, using the mean of the buying and selling rates for telegraphic transfers throughout". Imports are "generally recorded in trade returns for cluty purposes in British currency ; but as values recorded in terms of $£ \mathrm{~s}$. d. are regarded for duty and statistical purposes as being expressed in terms of such currency, adjustments are made to correct discrepancies in the case of imports from the Australian territories, New Zealand and South Africa.

Interest and dividends. The figure for 1933-34 with reference to payments on account of long-term private capital invested in Australia (item S) is stated to be " largely conjectural, but rather more firmly based than in previous statements". The detailed calculations were based on data contained in the annual reports of the Commonwealth Commissioner of Taxation, and indexes of company profits from Jobson's Investment Digest.

In calculating the interest received on account of bank balances in London (item 10a), the average rate for three months bankers' acceptances was applied to the average of the amount outstanding at the beginning and end of each year. For outward payments (item $10 b$ ), the rate employed was $4 \%$.

Other services. The expenditure of foreign ships in Australia (item 13) was calculated at $221 / 2 \%$ of the estimated total freight earnings of foreign shipping. The item covers numerous expenses (other than stores, fuel and duties) in Australian ports, and crews' expenditure in Australia.

## Capital items.

Item. 4 shows the sterling equivalence of public issues in London for Australian account, including a few private investments. No information is available concerning other long-term private capital invested in Australia.

The figures entered against item 8 are now based upon direct records of the oversea assets of the banks.

Item 10 (new) represents bank balances held by the Commonwealth Government in London on account of moneys received from subscriptions to conversion loans, not yet paid over to holders of matured securities.

## International indebtedness.

The approximate balance of outstanding foreign liabilities and assets of Australia is given on page 65. Amounts in dollars have been turned into pounds at the rate of $\$ 4.866=£ 1$.

Goods, services and gold.


Goods, services and gold.


## 1. Merchandise.

1. Merchandise (as recorded).
2. Adjustment on account of :
(a) undervaluation of imports on account of freight, insurance, etc.
(b) undervaluation of imported films.
(c) outside packages of imports.
(d) ships' stores exported.
(c) overvaluation of wool exported.
(f) household offects, etc.
(g) discrepancy between "current domestic" and "invoice" values.
(h) exchange fluctuations.
II. Interest and dividends.
3. Interest on Goverriment overseas debt and investments:
(a) Commonwealth : long-term securities. short-term securities. bank advances or balances (net.).
(b) States:
long-term securities. short-term securities. bank advances or balances (net).
4. Interest on sinking fund investments overseas.
5. Interest on local bodies' debt overseas.
6. Interest on the debt, domiciled in Australia, of :
(a) Now Zealand Govermment.
(b) Now Zealand local bodies.
7. Interest on certain Austral. assets overseas.
8. Interest and dividends on longterm privato capital invested in Australia.
9. Deduct contribution of British Government to interest on migration loans.

Carried forward.

[^14]| Items | $\underline{i c}(000 \mathrm{~s})$ sterling |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  |  |  |  |  |
|  | 1928-29 | 1929-30 | 1930-31 | 1031-32 | 1932-33 | 10333.34 | 1934-35 | 1035-36 |
| Brought forward . . . . . <br> 10. Inierest on bank balances held : <br> (a) in London by Australian banks <br> (b) in Australia by oversea banks <br> 11. Interest on trade money held temporarily in Australia on oversea account. <br> LII. Other services. | $\begin{gathered} 139,221 \\ \cdot \\ 2,204 \\ - \end{gathered}$ | 97,648 | 79,187 | 79,131 | 81,319 | 93,210 | 8.4,661 | 101,159 |
|  |  | 1,554 | 599 | 1,085 | 225 | 310 | 239 | 196 |
|  |  | - | - |  |  | - | - | - |
|  |  |  |  |  |  |  |  |  |
| 12. Shipping income . . . . . . | 637 | 657 | 532 | 508 | 509 | 619 | 732 | 753 |
| 13. Port expenditure . . . . . . | 6.201 | 6,420 | 4,463 | 3,796 | 3,974 | 3,712 | 4,448 | 4,685 |
| 14. Duties on ships' stores consumed in Australian waters <br> 15. Insurances : | 83 | 78 | 58 | 48 | 41 | 39 | 39 | 42 |
| (a) life <br> (b) fire, marine and general |  | 6 |  |  | 13 | 24 | 25 | 7 |
| 16. Loan flotation and management expencliture and stamp duties on transfers. | - | - | $\square$ | - | 13 - | - | - |  |
| 17. Immigrants' and emigrants' funds | 1,072 | 705 | 360 | 208 | 238 | 239 | 336 | 357 |
| 18. Immigrants' and emigrants' remittances | 560 | 578 | 518 | 408 | 363 | 358 | 366 | 366 |
| 19. Tourists' expenditure . . . | 1.409 | 1.297 | 853 | 735 | 739 | 776 | 1,057 | 1,062 |
| 20. Other payments to absentees. | - | - | -10 | - | - | $-$ | - | - 120 |
| 21. Diplomatic expenditure | 120 | 120 | 110 | 100 | 100 | 100 | 110 | 120 |
| 22. War pensions. ; . . . | 381 | 451 | 446 | 436 | 297 | 333 | 303 | 306 |
| 24. Reparation receipis (in cash) | -876 | -878 | 1,265 |  | -- | --- | --- | - |
| 25. Oversea mail subsidy . . . | 876 | 878 | 1,265 | - | -- | --- | --- | -- |
| 20 . Land and income taxation paid by oversea interests | 589 | 660 | 948 | 770 | 64.1 | 462 | 485 | 533 |
| -7 . Commonwealth contribution to assisted passages | - | - | 龶 |  |  | -- | - | 5 |
| 28. Expenditure overseas by Department of Defence | -- | -- | - | - | - | - | - - |  |
| 29. Government receipts and payments ri.e.i. | 37 | 33 | 25 | 28 | 18 | 23 | 28 | 18 |
| 30. Gold coin and bullion, as recorded: <br> (a) imports <br> (b) exports, divided into: | - | - | - | - | - | - | - |  |
| domestic production exports in excess of produc- | 1,872 | 1,874 | 3, $1: 57$ | 3,609 | 4,606 | 5,671 | 5,891 | 7,338 |
| tion | 1,115 | -4,908 | 10,119 | 5,927 | 13,443 | 2,189 | 2,202 | 2.914 |
| Total | 156,401 | 137,957 | 101.661 | 96,774 | 106,526 | 108,071 | 100,92. | 119,856 |
| Surplus ( + ) or deficii ( - ) on account of : |  |  |  |  |  |  |  |  |
| (a) goods and services <br> (b) gotcl | $-42,942$ $+\quad 2,639$ | -74,642 | $-18,889$ <br> +11.002 | + 3,667 | - 7,797 | + 997 | - 18,703 | - 13,908 |
| (c) goods, services and gold | $+\quad 2,639$ $-40,303$ | $+26,578$ $-48,064$ | +11.902 -6.987 | + 8,882 | +16,908 | $\begin{array}{r}\text { + } \\ +\quad 6,649 \\ \hline\end{array}$ | + 6,413 | $+8,017$ |
| (o) goods. sorvices and gold |  |  | 6,087 | + 12,549 | + 9,111 | $+7,646$ | - 12,350 | - 5,297 |



## Capital items.



## Capital items.



SUMMARY TABLE.

|  |  | $£(000 ' s)$ sterling |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, services and gold |  |  |  |  | Capital items | All items (') |
|  |  | Merehandise | Interest and dividends | Other services | Gold | Total |  |  |
| (a) Privato calculations by Dr. Roland Wilson. ( ${ }^{1}$ ) |  |  |  |  |  |  |  |  |
| 1920.21. | . | - 22,657 | - 23,930 | + 4,644 | + 5,297 | -36,646 |  |  |
| 1921-22. |  | + 30,375 | - 26,143 | + 3,476 | + 3,475 | + 11,183 |  |  |
| 1922.23 |  | - 7,460 | - 25,819 | + 4,695 | + 2,222 | - 26,362 |  | , |
| 1923-24. | . | - 15,670 | - 28,378 | + 4.169 | + 2,792 | - 37,087 |  |  |
| 1924-25. |  | +19,384 | - 28,593 | $+4,133$ | - 9,564 | - 14,640 |  |  |
| 1925-26. | . | - 7,816 | - 31.266 | + 4,174 | + 3,993 | - 30,915 |  |  |
| 1926-27. |  | -31,732 | - 32,756 | + 5,766 | +10,803 | -47,919 |  |  |
| 1927-28. |  | - 8,831 | - 35,752 | + 4,156 | + 1,836 | - 38,591 |  |  |
| 1928-29. | . . | - $-\quad 5,430$ | - 35,807 | + 3,171 | + 2,637 | $-35,429$ |  |  |
| 1929-30. | . . . | - 34,788 | - 35,490 | $+2,858$ | + 27,394 | - 40,026 |  |  |
| (b) Official figures. |  |  |  |  |  |  |  |  |
| 192S-29 Credit. <br> Debit. <br> Balance |  | 138,107 | 3,368 | 11,959 | 2,987 | 156,421 | 38,555 | 194,976 |
|  |  | 147,421 | 38,426 | 10,529 | 348 | 196,724 | 8,075 | 204,799 |
|  |  | - 9,314 | -35,058 | + 1,430 | + 2,639 | - 40,303 | $+30,480$ | $-9,823$ |
| 1929-30 | Credit | 96,224 | 2,978 | 11,883 | 26,872 | 137,957 | 68,781 | 206,738 |
|  | Debit. | 136,576 | 40,059 | 9,092 | 294 | 186,021 | 29,069 | 215,090 |
|  | Balance | -40.352 | - 37,081 | + 2,791 | + 26,578 | -48,064 | +39,712 | - 8,352 |
| 1930.31 | Credit | 77,698 | 2,088 | 9,599 | 12,276 | 101,661 | 38,612 | 140,273 |
|  | Debit. | 63,013 | 39,399 | 5,862 | 374 | 108,648 | 36,334 | 144,982 |
|  | Balance | $+14,685$ | -37,311 | + 3,737 | + 11,902 | - 6,987 | $+\quad 2,278$ | - 4,709 |
| 1931-32 | Credit |  | 3,106 | 7,022 |  |  |  | 98,740 |
|  | Debit. | 46,108 | 33,052 | 4,411 | 654 | 84,225 | 15,097 | 99,322 |
|  | Balance | + 31,002 | - 29,946 | + 2,611 | + 8,882 | + 12,549 | $-13,131$ | - 582 |
| 1932-33 | Credit | 79,781 | 1,763 | 6,933 | 18,049 | 106,526 | 6,217 | 112,743 |
|  | Dobit. | 58,798 | 31,655 | 5,821 | I,14I | 97,4]5 | 25,400 | 122,815 |
|  | Balanco | +20,983 | - 29,892 | + 1,112 | + 16,908 | + 9,111 | $-19,183$ | - 10,072 |
| 1933-34 | Crodit | 91,946 |  |  |  | 108,07I | 6,212 |  |
|  | Debit. | 61,332 | 30,827 | 7,055 | 1,211 | 100,425 | 27,718 | 128,143 |
|  | Balance . | +30,614 | - 29,247 | 370 | + 6,649 | $+7,646$ | -21,506 | - 13,860 |
| 1934-35 | Crealit | 83,432 | 1,468 | 7,929 | 8,093 | 100,922 | 26,410 | 127,332 |
|  | Debit | 74,703 | 29,724 | 7,165 | 1,680 | 113,272 | 7,085 | 120,357 |
|  | Balance | + 8,729 | - 28,256 | $\pm 764$ | + 6,413 | $-12,350$ | $+19,325$ | + 6,975 |
| 1935-36 | Credit | 100,043 | 1.312 | 8,249 | 10,252 | 119,856 | 8,231 | I28,087 |
|  | Debit | 86,336 | 30,045 | 7.131 | 1,635 | 125,147 | 10,466 | 135,613 |
|  | Balance | $\underline{+13,707}$ | - 28,733 | + 1.1118 | + $\mathrm{S}, 617$ | -5.291 | - 2,235 | - 7,026 |

The information is not complete; thus, for example, no entry is made on the assets side on account of Australian Government securities repurchased from abroad (partly offsetting the amounts entered against item 1), or on account of certain other investments of Australian capital abroad.

The amount of $£ 175$ million as long-term private investments in Australia (item 6) was " chosen after consideration of a number of estimates, none of which is very firmly based ".
(1) Cf. page 50: These figures represent thousands of Australion pounds.
(2) 'The balances in this column are due to errors and omissions.

| Items | Cur. rency | £ (000's) at June 30th |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1928 | 1929 | 1930 | 1031 | 1932 | 1933 | 1934 | 1935 | 1936 |
| Liabilities. <br> 1. Government debt domiciled overseas: <br> (a) Commonwealth : |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| long-term securities | $\left\lvert\, \begin{gathered}\$ 4.866 \\ x \text { st. }\end{gathered}\right.$ | 17,291 136,216 | 17,156 142,630 | 17,156 150,571 | 17,156 | 148, 116 | 16,890 148,422 | 16,711 | 16,527 | 16,351 146,065 |
| short-term securities | £ st. | - | - | 1,575 | 10,220 | 10,220 | 10,220 | 10,220 | 10,220 | 10,220 |
| bank advances or balances (net) | $\mathcal{L}$ st. | 150 | (1)-1,515 | 7,703 | (1)- 114 | $\left.{ }^{1}\right)-1,304$ | (1)-1,296 | (1)-1,906 | (1)-1,583 | (1)-3,662 |
| b) States: |  |  |  |  |  |  |  |  |  |  |
| long-term se | 154.866 | 30,990 | 30,779 | 30,687 | 30,436 | 29,964 | 29,581 | 29,237 | 29,038 | 28,909 |
| long-term se | \& st. | 385,671 | 381,718 | 370,209 | 369,850 | 368,648 | 368,252 | 366,387 | 365,819 | 365,420 |
| short-term securities | £ st. | - | - | 8,425 | 27,855 | 27,104 | 23,905 | 23,405 | 23,405 | 23,155 |
| bank aclvances or balances (not) | £ st. | 957 | 5,623 | 14,46S |  | $\left.{ }^{1}\right)-225$ | 737 | (1)- 694 | 1)- 933 | 918 |
| 2. Conversion balances held temporarily |  | , | 2,393 | - | $\bigcirc-$ | - | - | 686 | 304 | 2,200 |
| 3. Local bodies' debt domicilod overseas | 84.866 | 3,051 | 3,040 | 7,616 | 7,558 | 7,457 | 7,372 | 7,291 | 7,207 | 7,121 |
|  | £ st. | 16,095 | 19,385 | 21,214 | 20,878 | 20,451 | 20,437 | 20,610 | 20,913 | 20,907 |
| 4. "Other public debe held oversens". | $\pm$ A. | - | - | - | - | - | 965 | 965 | 965 | 965 |
| 5. Net assets in Australia of oversea banks | $\pm \mathrm{A}$. | 6,135 | 7,907 | 9,661 | 7,846 | 7,703 | 8,140 | 7,475 | 6,675 | 5,755 |
| 6. Long-term private capital invested in Australia : |  |  |  |  |  |  |  |  |  |  |
| (a) as at June 30th, 1928 (approximately) | £ A. | 175,000 | 175,000 | 175,000 | 175,000 | 175,000 | 175,000 | 175,000 | 175,000 | 175,000 |
| (b) public subseriptions to and profits reinvested by companies since June 30th, 1928 |  |  |  |  |  |  |  |  |  |  |
|  | £ A. | - | 4,226 | 8,906 | 10,790 | 10,705 | 11,079 | 13,853 | 20,513 | 25,204 |
| 7. Short-term privato capital | £ A. | - | - | 4,031 | 11,571 | 12,281 | 10,186 | 10,624 | 6,557 | 3,370 |
| Total liabilities. | £ st. | 766,642 | 788,342 | 574,165 | 577,07S | 573,450 | 569,203 | 566,021 | 565,158 | 563,387 |
|  | $\pm$ A. | 766, | - | 197,598 | 205,207 | 205,689 | 205,370 | 207,917 | 209,710 | 210,294 |
|  | \$4.866 | _- | - | 55,459 | 55,150 | 54,537 | 53,843 | 53,239 | 52,772 | 52,381 |
| Assets. | £ st. | 3,320 | 3,234 | 3,062 | 2,907 | 2,878 | 2,179 | 2,207 | 2,253 | 2,134 |
| 8. Commonwealth Government investments overseas |  |  |  |  |  |  |  |  |  |  |
| 9. Sinking fund investments |  |  |  |  |  |  |  |  |  |  |
| overseas, or in bank accounts. | $\mathcal{L}$ st. | 8,899 | I,I31 | 1,095 |  | 1,261 |  |  | 2,098 | 1,015 |
| 10. Net assets overseas of Note Issue Dopartment | $\mathcal{L}$ st. | 8,800 |  |  |  |  |  |  |  |  |
|  | £ st. | 5,721 | 6,981 | 21,046 | 29,866 | 33,349 | 49,810 | 48,560 | 45,111 | 49,646 |
| 11. Short-torm investments in London | £ st. | 50,72S | 45,613 | 27,499 | 24,361 | 31,730 | 27,472 | 48,617 | 31,020 | 33,177 |
| 12. Now Zealand Government debt domiciled in Aus. tralia | . st. | 50,725 | 45,6,3 | 27,490 | 24,361 | 31,30 |  | 48,017 | 31,020 | 3,176 |
|  | £ A. | 4,169 | 4,168 | 4,277 | 4,175 | 3,915 | 2,869 | 2,90S | 2,184 | 1,593 |
| 13. Now Zoaland Local Bodies' debt domiciled in Australia |  |  |  |  |  |  |  |  |  |  |
|  | £ A. | 7,072 | 7.386 | 8,200 | 8,575 | 7,282 | 5,730 | 4,198 | 2,565 | 2,200 |
| Total as | E st. | 79,909 | 6S,513 | 52,705 | 58,479 | 69,218 | 82,750 | 100,460 | S0,482 | 78,972 |
|  | $f \mathrm{~A}$. | -- | - | 12,477 | 12,750 | 11,107 | 8,599 | 7,106 | 4,749 | 2,793 |

(1) Net asset.

5 A

## BELGIUM

The 1929 and 1933 issues of this publication ( ${ }^{(1)}$ contained a private estimate of the balance of payments of Belgium, Luxemburg and the Belgian Congo in 1929, compiled by Professor F. Baudhuin ; the 1933 issue contained, in addition, official information with reference to certain items in the balance of payments of Belgium and Luxemburg in the years 1929-1933. More recent information of the same nature has now become available and is reproduced below.

Elements of the balance of payments of Belgium-Luxemburg, 1934-1936 (official figures).
The following data with reference to certain items in the balance of payments of Belgium-Luxemburg have been communicated by the Belgian Government.

| Items | Francs (000,000's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  | Outward or dobit movements (Irnporis) |  |  |
|  | 1934 | 1935 | 1936 | 1934 | 1935 | 1936 |
| Merchandise (according to trade returns) | 13,623 | 16,040 | 19,836 | 13,715 | 17,115 | 21,100 |
| Interest on Government long-term debts abroad | - | - | - | 546 | 536 | 430 |
| Interest on Government flonting debt abroad | - | - | $\cdots$ | - | 64 | 62 |
| Gold (according to trade returns) . . . . . | 172 | 86 | 109 | 307 | 331 | 406 |
| Change in the gold reserves of the National Bank. | 1.138 | - | - | - | 3,059 | 1,398 |
| Arnortisation of Government long-term debts, according to the loan contracts | - | - | -- | 291 | 250 | 214 |
| Repayment of other foreign debts . . . . . New capital issues raised abroad : | - | --- | -- | - | - | 1,447 |
| (a) Government | - | 1.110 | 1,435 | - | - | - |
| (b) private . . . . . . . . . | 12 | - |  | - | - | - |
| Capital issues in Belgium of Belgian com. panies working abroad | - | -- | - | -- | 371 | 1.6 |

Government transactions, 1936 (official figures).
Another series of data, representing the foreign transactions of the Belgian Government during 1936 only and not directly comparable with those contained in the preceding table, is reproduced below:



Diplomatic, consular and similar expenditure during the years 1934-1936 inclusive amounted to 185 million francs.

## Government indebtedness abroad (official figures).

The following statement of the Government foreign indebtedness is based on par values of the debts, converted for 1934 at the parities of exchange adopted in 1926, and for 1935 and 1936 at the market rates of exchange on December 31st, with the exception of an item of $1,307,080,000$ francs (included in item (ii) below) converted at the par rate of the French franc before the devaluation of October 1936.


The first of these items (intergovernmental debts) comprises $\mathfrak{x 9} 9$ million and $\$ 400.68$ million in each of the three years, plus $12,301,000$ florins in 1934, $8,402,000$ florins in 1935 and $4,305,000$ florins in 1936.

The second item (other long-term debt) is composed of the following amounts:


Finally, the last item (floating debt) comprises 67 million florins in 1934, 60 million florins in 1935 and $\$ 26,270,000$ in 1936.

## Balance oil payments of Belgioun, Luxemburg and Congo, 1935 and 1936

(private estimate).
A statement of the balance of payments of the aggregate territory of Belgium. Luxemburg and Belgian Congo in the years 1935 and 1936 has been prepared by Professor F. Baudhuin and published in the Bulletin d'information et de Documentation of the National Bank of Belgium. ( ${ }^{1}$ ) As certain of the items of this statement differ considerably from those given in the estimate of the balance of payments in 1929 by the same author, reproduced in the 1929 and 1933 issues of this publication, it has not been found practicable to reproduce the detailed 1929 figures at the side of those for 1935 and 1936 below; the Summary Table gives, however, the figures for all the three years in question.
(1) No. S, of April $2541,1937$.

Goods, services and gold.

| Items | Francs (000,000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Inward or eredit movements (Exports) |  | Outward or debit movemouts (Imports) |  |
|  | 1935 | 1936 | 1935 | 1936 |
| I. Merchandise. |  |  |  |  |
| 1. Merchandise trade of Belgium-Luxemburg - . . . |  |  | -525 | -725 |
| 2. Merchandise trade of Belgian Congo, as recorded. <br> 3. Adjustiment of item 2. | 927 497 | 1,125 610 | 525 | 726 |
| II. Inicrest and dividends. <br> 4. Interest and dividends | 1,600 | 2.000 | 750 | 750 |
| III. Other services. |  |  |  |  |
| 5. Shipping freights (net). | 200 | 260 | - | - |
| 6. Earnings on account of transit goods. | 500 | 600 | - | - |
| 7. Seasonal, and other workers . . | 300 | 350 | $\cdots$ | - |
| 8. Tourists' expenditure . . . | 1,200 | 1,000 | 125 | 150 |
| 9. Miscollaneous items. | 50 | 50 | 100 | 100 |
| IV. Gold. (1) | , |  |  |  |
| 10. Recorded gold trade of Belgium . | 87 | 112 | 332 | 406 |
| 11. Recorded gold trade of Belgian Congo | 276 | 365 | - | - |
| Total. | 21,676 | 26,304 | 18,946 | 23,231 |
| Surplus ( + ) on account of : |  |  |  |  |
| (a) goods and services | +2,699 | $+3,002$ |  |  |
| (b) gold . . . . . . . . . | +31 $+\quad 370$ | $+\quad 71$ |  |  |
| (c) goods, services and gold | $+2,730$ | $+3,073$ |  |  |

SUMMARY TABLE.


Information in table form concerning the capital movement and the gold movement not recorded in trade returns is not available, but M. Baudhuin discusses the trans-
(1) Figures representing only the fraction of gold transactions that is recorded in trade returns.
actions in question in connection with the surpluses shown for the items specified above ( 5,803 million francs for the two years 1935 and 1936) :
(i) On the assumption that the gold imports during the three months following upon the depreciation of the franc only reflects the repatriation of capital previously exported, M. Baudhuin considers the change in the gold reserve of the National Bank as from the beginning of July 1935. Up to the end of 1936, that reserve rose, it is stated, by 500 million francs, but if account is taken of the profits of the devaluation ceded to the Treasury, amounting to one milliard francs, it is found that, in reality, the gold stock had been reduced by about 500 million francs. Further, the National Bank had absorbed gold to the value of about 1.5 milliard francs from domestic hoards; the total loss of gold through foreign transactions thus amounts to some 2 milliard francs.
(ii) Amortisation of the public debt of the mother country and the colony amounted during the two years to 3,400 million francs, and new loans raised to 1,400 million francs ; the net reduction in the public debt ( 2,000 million francs) thus offsets the loss of gold.
(iii) Foreign funds deposited in Belgium are estimated normally to vary between 500 and 1,000 million francs. Immediately before the devaluation of the franc these funds had fallen to a lower figure, but, by the middle of 1935, they had risen to 4 milliards, of which 3 milliards represented flight capital. At the end of 1936 - that is, after the devaluation of the Dutch, Swiss and French currencies - the foreign funds are estimated to have fallen to about 2.5 milliard francs. The withdrawals would thus have absorbed some 1.5 milliard francs of the surplus on current account.
(iv) A further 500 million of Belgian currency notes held in France by the middle of 1935 are believed to have been repatriated up to the end of 1936.
(v) Considerable amounts of foreign securities were, it is believed, acquired by Belgians from the middle of 1935, and Belgian bonds held abroad have been repatriated. The conversion of dollar bonds into domestic bonds, issued at a premium after the franc devaluation, gave rise to foreign sales of Belgian dollar bonds estimated at 500 million franes.
(vi) The foreign (particularly sterling) cash reserves of Belgian firms have been increased, and Belgian banks have deposited part of their assets abroad, particularly in bills of French railway companies.

The following details are available with reference to the items shown in the table.
Merchandise. In his statement for 1929, Professor Baudhuin calculated the trade of the territory under consideration by adding that of the Congo with coumtries other than Belgium-Luxemburg to that of Belgium-Luxemburg with countries other than the Congo. In the new statement, on the other hand, the total trade of the two statistical territories in question is grouped. As the Congo exports are recorded, it is stated, at an arbitrary fiscal value, a rectification is made (item 3) in order to make them corlespond to the market value in Belgium, less $5 \%$. In so far as these goods are disposed of in Belgium, the freight from the Congo to Belgium should be included in the export value, in order that this value should be offset by that of Belgian imports from the Congo ; the reduction of $5 \%$ is made because other Congo exports should be included at their value at the Congo frontier. (')

Interest and dividends. The income from abroad brought to the knowledge of the taxation authorities amounted to 1,150 million franes in 1935 and 1,300 million
(1) In the original statement merchanclise and rold are grouped. The adjustment of He total Congo exports has in the above table been entered under merehandise, white gold (itom 1i) is shown at the valat recorded in trade rehurns.
in 1936. The figures entered against item 4 have been increased to 1,600 and 2,000 million in 'order to include amounts escaping the control of the fisc. Interest and dividends paid abroad are taken at 750 million francs in each year. According to the budget, the interest on the Govermment debt raised abroad amounted to 540 million in 1935 and 440 million in 1936, but the actual payments abroad - affected by the devaluation of currencies, conversions and purchases by Belgians of bonds previously held abroad - are believed to be only half as great. The foreign indebtedness of the town of Antwerp and of Belgian companies amomnted some years ago to 6 milliard francs, but as this amount has been reduced owing to the devaluation of sterling and the dollar and to amortisation and repatriation, the interest payments on this account are taken at only 150 million francs in each year. The remainder included under this item represents chiefly dividends on Belgian and Congo shares held abroad, after deduction of taxes paid.

Other services. The net income from shipping freights (item 5) is estimated at a figure bearing the same proportion to the corresponding income of the United Kingdom as the tonnage of the Belgian merchant marine bears to that of the British. The fact that the British shipping income from abroad is relatively low, owing to the large proportion of British ships engaged in domestic coastal traffic and the large expenditure of British ships in foreign ports, is taken to be offset by the income earned by Belgian ships in Congo traffic which should not be included as a credit item in the balance of payments.

Item 6 includes transport earnings on account of goods sent in transit through Belgium, transhipment in Antwerp and commissions on account of transit goods. The weight of the goods in question was about 15 million tons in each year; the earnings are estimated at 35 francs per ton in 1935 and 40 francs in 1936.

The number of workers living in Belgium but working outside the country, chiefly in France, was 30,000 (of which about 27,000 Belgians and 3,000 French). The average amount brought into Belgium by them is calculated at about 10,000 Belgian francs a year. A certain amount was also brought into the country by Belgian seasonal workers employed in French agriculture and brick-yards. The total earnings of workers brought into Belgium are given at 300 million francs in 1935 and 350 million in 1936 (item 7).

The recorded number of nights spent in hotels in Belgium by foreign visitors from June 1st to October 31st inclusive amounted to 989,000 in 1934, 1,480,000 in 1935, and 1,874,000 in 1936. According to the Office belgo-luxembourgeois du tourisme, these figures should be increased by a fourth on account of the incompleteness of the records; on the basis of an average daily expenditure of 175 francs, that Office arrives at a total expenditure of foreign visitors of 400 million francs during the tourist season of 1936. Allowing for the expenditure of visitors outside the tourist season, of visitors who do not spend any nights in Belgium (including the travelling costs of those only passing on their way from London to Central Europe) and of visitors renting villas at the seaside, M. Baudhuin estimates the total expenditure of foreign visitors at 1,200 million francs in 1935 and 1,000 million in 1936 (item 8 , credit). The estimates of the expenditure of Belgian tourists abroad, entered on the debit side against the same item, are admittedly conjectural.

Rough estimates of patent royalties received and similar earnings, and of payments abroad for insurance transactions, cinematograph film royalties and various commissions are grouped under item 7 .

## BULGARIA

A statement of the balance of payments of Bulgaria in 1936, prepared by Dr. Tchakaloff of the National Bank of Bulgaria, is set out below together with the figures for 1933-1935 that appeared in the preceding issue of this publication.

Goods, scrvices and gold.

| Items |
| :--- |

(1) Including amortisation of Government debt.
(2) Included with item 9 .
(3) Inciuded with item 2 .
(4) Included with item 4 .

| Items | Leva (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Luward or credit movements (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1033 | 1034 | 1935 | 1930 |
| Brought forward <br> IV. Gold. <br> 18. Gold coin and bullion. <br> Total | 2,781 | 2,769 | 3,985 | 4,507 | 2,683 | 2,774 | 3,323 | 3,564 |
|  | - | - | - | - | - | -- | - | - |
|  | 2,781 | 2,769 | 3,985 | 4,507 | 2,683 | 2,774 | 3,323 | 3,564 |
| Surplus ( + ) or deficit ( - ) on account of : <br> (a) goods and services. <br> (b) gold <br> (c) goods, services and gold. | $\begin{aligned} & +\quad 98 \\ & +\quad 98 \end{aligned}$ | - ${ }^{5}$ | +662+662 | +943+-943 |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

Capital items. ( ${ }^{1}$ )

| Iterns |
| :--- |

The fact that a perfect balance is struck in the summary table (see next page) should not be taken as a proof that the figures are rigidly correct, for the amount entered as adjustment of the value of exported goods (item 3, credit) is not based upon direct evidence but interpolated as a balancing item of the account and includes, therefore, allowances for possible omissions and errors in the other items.

Details concerning the compilation of certain items in the account were given in the 1931-1932 edition of this publication. ${ }^{(3}$

SUMMARY TABLE.


The following figures show how the total inward and outward payments in the years 1933-1936 (as given in the last column of the Summary Table) were distributed between different forms of currency :

${ }^{(*)}$ In the Contple rendu of the National Banti of Bulgaria for the year 3036 , the amount in question is given as 2,037 million leva.
(1) Amortisation of Government debt is included with " Interest and dividends ".

## International indebtedness.

For general information concerning the international indebtedness of Bulgaria at the end of the years 1932-1935, reference should be made to the 1935 edition of this publication.

The figures there given may be supplemented with the following data concerning the foreign participation in Bulgarian joint-stock companies. ${ }^{(1)}$ The amounts of paid-up foreign capital, and the percentage shares of this capital in the total paid-up capital of the companies concerned were as follows:
$\left.\begin{array}{cccccccc} & & & & & & & \\ & & & \text { Million lovi } & \% \\ 1932 . & . & . & . & . & . & . & .\end{array}\right)$

The figures for 1936 are provisional. Companies in which the foreign capital exceeds $80 \%$ of the total are reckoned as entirely foreign, and companies in which Bulgarian capital exceeds $80 \%$ as entirely Bulgarian.

Of the amount of foreign capital in $1936,27.5 \%$ was Belgian, $23.3 \%$ Swiss, $11.4 \%$ French, $10.9 \%$ American, $9.9 \%$ Italian, $5.5 \%$ Czechoslovak, $5.2 \%$ German, $2.7 \%$ Austrian, $1.4 \%$ British, $1 \%$ Hungarian, $0.9 \%$ Dutch and $0.3 \%$ Roumanian.

## CANADA

A statement of the balance of payments of Canada in $1936{ }^{(1)}$ has been supplied by the Government of that country and is reproduced below together with those for 1933-1935 that appeared in the preceding issue of this publication. The grouping of the items, as given in the original statements, has been slightly changed, so as to agree with that employed for the majority of the statements in this volume. It should be noted, however, that the debit side of the merchandise group (items 1-6) does not represent the full c. i. f. value of imported goods, as it does not include freight paid to domestic ships. This freight (which, in fact, does not represent a foreign transaction) is also excluded from the freight income as shown on the credit side against item 8, and the exclusion, accordingly, does not affect the balance of the whole account.

The figures for 1934-1936 are provisional.
Goods, services and gold.

(1) "Estimated Balance of International Payments for Canada, Preliminary Slatentent for 1936 " (Dominion Burenu of Statistics). A similar statement, together with the corresponding figures for 1935 , has been published in The Canada Year Book, 1937.
(2) The recorded export value represents the value at the point of origin, and the recorded import value the value at the point of original shipment.
(3) In the original statements for 1935 and 1936 , only the total freight income ( $\$ 55$ and 50 million respectively) is given. In the above table, this total has been distributed between items 4 and $S$ on the basis of the proportion between the respective earnings in 1934 .

SUMMARY TABLE.


The balances obtained on account of goods, services and gold, although naturally affected by errors and omissions, are believed to reflect correctly the broad changes which have taken place in the direction of capital movements during the period covered by the Summary Table. The considerable balances on account of errors and omissions calculated in the last column appear to be due largely to the fact that the information concerning the capital movement is incomplete. In particular, this seems to be true of 1926, 1927 and 1928.

Information concerning the methods employed in the compitation of the data was given in the preceding issue of this publication. Additional information with reference to the tourists' expenditure and the securities movement is given below :

Tourists' expenditure (item 14). Details concerning the methods of calculation were given in the 1934 issue of this publication. $\left(^{3}\right.$ ) The expenditure during the last four years is composed of the following amounts : ( ${ }^{(1)}$
(1) The balances in this column are due to orrors and omissions.
(2) The balances in this column are due to orrors nnd omissions. million, $\$ 128$ million and $\$ 84$ million respectively.
(3) Ser. L.o.N. P. 1935 [1. A. 20.
(4) The tolals for $1934-1936$, derived from the Canada Year Book, differ somewhat from those entered in the balance of payments account. Detailed information on the mumber of tourists, averages employed in the calculation, ete., is contained in a pamphiet entitled Canada's Tourist Trade issued anmally by the Donminiouliurenu of Stalistics.

SUMMARY TABLE.


The balances obtained on account of goods, services and gold, although naturally affected by errors and omissions, are believed to reflect correctly the broad changes which have taken place in the clirection of capital movements during the period covered by the Summary Table. The considerable balances on account of errors and omissions calculated in the last column appear to be due largely to the fact that the information concerning the capital movement is incomplete. In particular, this seems to be true of 1926, 1927 and 1928.

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(1) The balances in this column are due to crrors and omissions.
(2) Durine the years 1920,1921 and 1922 , the United Kingdom repad war funds to Canada amounting to $\$ 10$ million, $\$ 128$ million and $\$ 81$ million respectively.
(3) Ser. L.o.N. P. $1935.11 . A .20$.
(4) The tolals for $1934-1936$, derived from the Canada Yoar Book, differ somewhat from those entered in the balance of payments account. Detailed information on the mumber of tourists, averages employed in the caleulation, etc., is contained in a pamphiet entitled Canada's Tourist Trade issued annually by the Doninion liureau of Statistics.

|  | Canadian \$ (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Foreign tourists in Canada |  |  |  | Canadian tourists abroad |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1933 | 1934 | 1985 | 1936 |
| Tourists from or in oversea countries | 7.8 | 9.4 | 10.1 | 10.5 | 14.0 | 14.3 | 16.5 | 15.3 |
| Tourists from or in the United States : entering (leaving) by motor-car | 77.2 | 86.3 | 132.2 | 159.5 | 24.6 | 25.4 | 40.2 | 43.8 |
| entering (leaving) by rail or steamer . | 32.1 | 34.3 | 53.5 | 64.8 | 12.3 | 14.0 | 29.9 | 23.7 |
| entering (laaving) by other modes of travel | . | 16.0 | 19.0 | 21.0 | . | 10.0 | 12.0 | 14.0 |
| Total | 117.1 | 146.0 | 214.8 | 255.8 | 50.9 | 63.7 | 91.6 | 99.8 |

Securities movement. Information concerning the securities movement (cf. capital item 3 above) is published regularly by the Dominion Bureau of Statistics. (1) The figures are based on reports from investment dealers, banks, stock exchange and others. The totals for the years 1933-1936 and for the first six months of 1936 and 1937 are reproduced below. The figures for 1936 differ slightly from those appearing in the balance of payments account.

| Periorl | Canadian § (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States |  | United Kingdom |  | Other countries |  | Total |  |
|  | Sules to | $\underset{\substack{\text { Purchases } \\ \text { irom }}}{\substack{\text { and } \\ \hline}}$ | Sales to | $\begin{gathered} \text { Purchases } \\ \text { from } \end{gathered}$ | Sales to | $\begin{gathered} \text { Purchases } \\ \text { from } \end{gathered}$ | Salcs | Purchases |
| 1933 | 205.7 | 202.9 | 80.8 | 27.6 | 2.2 | 7.2 | 288.7 | 237.7 |
| 1934 | 216.0 | 284.2 | 102.1 | 23.8 | 3.1 | 4.3 | 321.2 | 312.3 |
| 1935 | 268.2 | 200.7 | 31.0 | 44.1 | 2.6 | 6.0 | 301.8 | 250.8 |
| 1936 | 338.1 | 316.6 | 71.8 | 59.7 | 12.6 | 8.4 | 422.5 | +114.7 |
| January-June 1936 | 152.2 | 127.2 | 30.8 | 22.7 | 2.8 | 3.5 | 185.8 | 153.4 |
| January-June 1937 | 218.3 | 250.1 | 67.6 | 48.9 | 15.2 | 7.5 | 301.1 | 306.5 |

## International indebtedness.

The following official estimates of foreign investments in Canada and Canadian investments abroad have been compiled by the Dominion Bureau of Statistics :

| Foreign investments in Canada : | Canadian $\mathrm{S}(000,000$ 's) at the end of |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1930 | 1931 | 1932 | 1033 | 1934 |
| by U.K. . | 2,783 | 2,717 | 2,678 | 2,734 | 2,802 |
| by U.S.A. | 4,123 | 4,081 | 4,065 | 3,983 | 3,991 |
| by other countrics. | 103 | 97 | 96 | 96 | 95 |
| Total | 7.009 | 6,895 | 6,839 | 6,813 | 6,888 |
| Canadinn investmonts abroad : |  |  |  |  |  |
| in U.K.. . | 121 | 110 | 109 | 110 | 112 |
| in U.S.A. . . . | 1,259 | 1,288 | 1,305 | 1.254 | 1,311 |
| in other countries | 677 | 688 | 667 | 665 | 660 |
| Total | 2,057 | 2,086 | 2,081 | 2,029 | 2,083 |

For foreign investments in business firms and corporations, figures of "capital employed " in the business, as recorded each year for the industrial census and the census of merchandising and service establishments for retail and wholesale trade, were used. It is stated that the figures approximate fairly closely to their book value
in the sense of equity value, including the capital value of bonds and preferred stock. "This value would, therefore, be composed of the value of bonds plus the equity of preferred and common stock holders."

Census of industry figures are subject to the writing-down of assets which takes place in a period of depression. Consequently, it is stated, there appears to be a drop in the capital invested which cannot be attributed to the withdrawal of capital

A division of the investments at the end of 1934 between main types is given below :

|  | Canadian \$ (000,000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | United Kingdom | United States | Other countries | Total |
| Foreign investments in Canada. |  |  |  |  |
| Government securities | 606 | 1,088 | 3 | 1,697 |
| railways other (traction, light, heat, power, tele- | 1,176 | 723 | 21 | 1,920 |
| phone, etc.) . . . . . . . . . . . | 184 | 575 | 8 | 767 |
| Industries: <br> wood and wood products. | 92 | 360 | 1 | 453 |
| mining, clay products, other structural materials . . . . . . . . . . . . . | 152 | 224 | 4 | 380 |
| metal inclustries | 76 | 334 | t | 414 |
| other industries | 195 | 273 | 8 | 476 |
| Merchandising and service | 73 | 145 | 4 | 222 |
| Cnsurance | 82 | 115 | 2 | 199 |
| Finance and mortgage corporations . . . . . | 156 | 94 | 35 | 285 |
| Miscellaneous (agricultural lands, summer homes, prospecting, etc.) . | 10 | 60 | 5 | 75 |
| Total . | 2,802 | 3,991 | 95 | 6,888 |
| Canadian investments abroad. |  |  |  |  |
| Canadian Government credits . . . . | - | - | 30 | 30 |
| Net assets of Canadian banks abroad (including foreign securities) | 20 | 63 | 27 | 110 |
| Investments of insurance companies held abroad | 70 | 377 | 91 | 538 |
| Foreign securities held in Canada by insurance companies | 3 | 119 | 20 | 142 |
| Direct industrial investments . . . | 9 | 262 | 172 | 4.43 |
| Miscellaneous | 10 | 490 | 320 | S20 |
| Total . | 112 | 1,311 | 660 | 2,053 |

## CHINA

A statement of the balance of payments of China in 1936, as estimated by the Bank of China, has been supplied by the Government of that country and is reproduced bolow, together with the figures for the three preceding years which appeared in the previous issue of this publication.

The statements refer to China exclusive of Manchuria and Jehol.
Goods, services and gold (including amortisation).


| Items |
| :--- |

Known capital item (excluding amortisation payments).

| Item | Standard dollars ( 000,000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or eredit capital movement |  |  |  | Outward or debit capital movement |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| Foreign investments and credit extended to China $\left({ }^{3}\right)$. | 30.0 | 80.0 | 140.0 | 60.0 | - | - | - | - |

SUMMARY TABLE.

|  |  | Standard dollars (000,000's) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, services and gold ( ${ }^{4}$ ) |  |  |  |  | Finown capital items ( ${ }^{4}$ ) | $\underset{\left({ }^{( }\right)}{ }$ |
|  |  | Merchandise | Interest and dividends | Other services | Gold | Total |  |  |
| 1933 | Balance | -792.7 | - 108.0 | $+396.0$ | $+189.3$ | -315.4 | $+30.0$ | - 285.4 |
| 1934 | Credit Debit . Balance | $\begin{array}{r} 903.1 \\ 1,195.0 \\ -291.9 \end{array}$ | $\begin{array}{r} \overline{132.6} \\ -132.6 \end{array}$ | $\begin{array}{r} 430.0 \\ 9.0 \\ +\quad 421.0 \end{array}$ | $\begin{array}{r} 111.6 \\ +\overline{111.6} \end{array}$ | $1,444.7$ $1,336.6$ +108.1 | 80.0 $+\quad 80.0$ | $1,524.7$ $1,336.6$ $+\quad 188.1$ |
| 1935 | Credit Dobit Balance | $\begin{array}{r} 962.6 \\ 1,140.2 \\ -177.6 \end{array}$ | $\begin{array}{r} \overline{162.4} \\ -162.4 \end{array}$ | $\begin{array}{r} 410.0 \\ 6.0 \\ +404.0 \end{array}$ | 69.2 0.5 $+\quad 68.7$ | $\begin{array}{r}1,441.8 \\ 1,309.1 \\ +132.7 \\ \hline\end{array}$ | $\begin{array}{r}140.0 \\ +140.0 \\ \hline\end{array}$ | $1,581.8$ $1,309.1$ $+\quad 272.7$ |
| 1936 | Credit . . Debit . Balance . | $\begin{array}{r} 1,105.9 \\ 1,146.2 \\ -\quad 40.3 \end{array}$ | $\begin{array}{r} 90.0 \\ 197.8 \\ -107.8 \end{array}$ | $\begin{array}{r} 480.0 \\ 12.0 \\ +468.0 \end{array}$ | $\begin{array}{r}48.1 \\ 2.5 \\ +\quad 45.6 \\ \hline\end{array}$ | $1,724.0$ $1,358.5$ +365.5 | $\begin{array}{r}60.0 \\ +\quad 60.0 \\ \hline\end{array}$ | $\begin{array}{r}1,784.0 \\ 1,358.5 \\ +\quad 425.5 \\ \hline\end{array}$ |

(1) Included in item 5 .
2) Of which from Hong-Kong, 96.
(3) The figure for 1934 includes, it is stated, "income. From Chinese investments abroad. United States Wheat and Cotton Loans, Arencies" commissions, and allowances" and that for 1935 "receipts from Chinese investnyemt5" abroad, profits on sales of bullion. ele.".
(4) Amortisation is included with the figures for interest and dividends.
(5) The balances in this column are due to errors and omissions.

The surplus (or deficit) shown in the above table on account of goods, services and gold does not represent the net export (or import) of capital in each year, as the grouping of certain items has rendered it necessary to include amortisation payments in that account and, in 1934 and 1935, to exclude receipts from Chinese investments abroad, profits on sales of bullion, and agencies' commissions and allowances (cf. items 6 and 7). In 1936, the last-mentioned three items could be included, but as only the total income in question was known, the distribution between the groups " Interest and dividends" and "Other services" was affected. (The income in question was entered under " Interest and dividends", though profits on sales of bullion properly belong to either "Other services" or "Gold", and commissions to "Other services".)

The statements have been published in the amnual reports of the Bank of China. In the report for 1936, the big surplus in the year on account of all the items specified ( 425.5 million standard dollars) is attributed to the incomplete information concerning capital movements. It is pointed out that under the new currency arrangements the silver stocks which formerly provided the larger part of the reserve against the note circulation are in process of being replaced by holdings of foreign currencies and securities.

When commenting on the various items of the account for 1936, the Bank of China draws attention to the contimued difficulty of making close estimates of the smuggling of goods into North China. It is pointed out, however, that the Customs control was rendered more effective along the coast of Fukien and that there was also an improvement in the smuggling situation in Kwangtung. On the other hand, the reduced world market price of silver and the new monetary regulations for the nationalisation of silver stocks entailed a considerable reduction of the outward smuggling of silver.

Goods entered duty-free for foreign representatives and foreign armies and navies were for the first time excluded from trade returns in 1936. No adjustment of the recorded import figures (item l (a), debit) has been made on this account, but the amount involved, which is given at about 12 million dollars, was deducted from the estimated total foreign expenditure in China (items 8-12, credit).

The large increase in 1936 in the remittances from Chinese abroad (item 13) is attributed in part to the low level of the exchange and the reviving confidence abroad in the stability of the Chinese dollar, in part to the improvement in business conditions in those countries where the majority of Chinese emigrants reside.

## Balance of payments of Manchuria and Kwantung.

The 1934 issue of this publication contained a statement of the balance of payments of Manchuria and the Kwantung Leased Territory in 1933 and 1934, compiled by the South Manchurian Railway Company and local authorities. Similar, but not exactly comparable, statements for 1934 and 1935 have been published by the " Bureau of Information, Department of Foreign Affairs ", Hsinking, ( ${ }^{1}$ ) and are set out below in a slightly modified form.

Goods, services and gold.

| Items | Yuan ( 000,000 's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Inward or eredit movements (Exports) |  | Outward or dobit movements (Imports) |  |
|  | 1934 | 1935 | 1934 | 1935 |
| T. Merchandise. <br> 1. Merchandise ( ${ }^{1}$ ) . | 448.d | 421.1 | 593.6 | 604.1 |
| II. Intevest and dividends. |  |  |  |  |
| 2. Yiold of securities . . | 2.7 | 4.4 | 55.1 | 72.8 |
| 3. Interest on deposits and loans | 5.1 | 4.7 | 5.6 | 7.7 |
| 4. Net profits from enterprises | 0.6 | 0.7 | 5.6 | 11.1 |
| TII. Other services. |  |  |  |  |
| 5. Shipping . | 18.5 | 19.3 | 5.8 | 4.1 |
| 6. Insurance | 4.5 | 6.7 | 12.6 | 14.9 |
| 7. Funds carried out or remitted by immigrants . . . | - | - | 40.1 | 41.9 |
| 8. Tourists' expenditure ( ${ }^{2}$ ) | 93.0 | 123.0 | 21.0 | 25.3 |
| 9. Government expenditure . | - | - | 3.2 | 0.9 |
| 10. Other items. | 3.1 | 4.5 | 3.8 | 5.4 |
| IV. Gold. | - | - | - | - |
| Total | 575.9 | 584.4 | 746.4 | 788.2 |
| Deficit (-) | -170.5 | 203.8 |  |  |

## Capital movements ( ${ }^{3}$.

| Iterns | Yuau (000.000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Inward <br> or credit capital movement |  | Outward or debit capital movement |  |
|  | 1934 | 1935 | 193. | 1935 |
| 1. Foreign capital invested in the country | 285.2 | 404.0 | - | - |
| 2. Withdrawnl of capital invested abroad. | 37.3 | 55.7 | - | - |
| 3. Investrnent abroad of Manchurian capital . . . . | - | - | 50.5 | 72.7 |
| 4. Withdrawal of foreign capital invested in the country . | - | - | 6.0 | 20.8 |
| 5. Payments in connection with the cession of the North Manchurian Railway | - | - | - | 65.4 |
| 6. Other items | - | -- | - | 9.0 |
| Total | 322.5 | 459.7 | 56.5 | 167.9 |
| Not inward ( + ) capital movoment . | + 266.0 | $\div 291.8$ |  |  |

(i) Exchuding snatl mounts of silver hullion and token coin (together with such buthion and coin, exports would have annomited to 450.3 in 1934 and 421.1 in 1935 , and imports 10593.9 and 60 , 5 , respectively).
(2) In the origimal statement, the credit figures entered against this item are headed as "Ikeceipis from foreigners", and the debit figires " Amomats expended by Manehurians abroad"
(3) In the original statement, the items here considered wre headed "Exitrordinary receipts" and " Fxtraordinsary pasments".

## SUMMARY TABLE.



Capital item I represents investments of Japanese capital, chiefly through local government bonds sold in Japan, which amounted to 73 million yuan in 1935, and investments in companies, which amounted to 250 million yuan in 1934 and 300 million in 1935.

Transactions with Japan represented about $76 \%$ of the total international account in 1935.
(1) The balances shown in this column are due to errors and omissions.

## CURAÇAO

Figures for a number of items in the balance of payments of Curaçao in 1936 have been supplied by the Netherlands Government and are set out below together with those for 1933-1935 published last year.

Goods, services and gold.

| Items | Gulden ( 000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements <br> (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| I. Merchandise. |  |  |  |  |  |  |  |  |
| 1. Merchandise . . . . . | 194,000 | 161,320 | 181,120 | 209,901 | 150,000 | 154,807 | 164,080 | 292,113 |
| 2. Adjustment for wrong valuation | - | -. | -750 | - 1000 | - ${ }_{3}$ | - ${ }_{5}$ | 4,500 90 | 10 |
| 3. Contraband | 4 | 2 | 750 | 1,000 |  | 5 | 20 | 40 |
| Ir. Interest and dividends. |  |  |  |  |  |  |  |  |
| 4. Interest on intergovernmental debts | - | - | - | - | 86 | 90 | - | - |
| 5. Other interest and dividends on long-term capital. | 135 | 200 | 500 | 200 | - | - | 15,200 | 15,000 |
| III. Other services. |  |  |  |  |  |  |  |  |
| 6. Transport fees | - | - | - | (1) 150 | 146 | 143 | 350 | 500 |
| 7. Port fees . . . . . . . . | 791 | 801 | 700 | 870 | 30 | 30 | - | - |
| S. Commissions, insurance, brokerage . . . . . . . . . . . | - | - | - | - | - | - | 2,000 | 1,800 |
| 9. Post, telegraph and telephone | 475 | 539 | 114 | 275 | 460 | 511 | 90 | 103 |
| 10. Immigrants ${ }^{2}$ and emigrants' funds | 25 | 30 | - |  | - | _- | - | - |
| 11. Immigrants' and emigrants' remittances | 16 | 18 | - | - | 100 | 100 | 1,400 | 2,000 |
| 12. Tourists' expenditure . . | 380 | 360 | 500 | 750 | 50 | 150 | 800 | 300 |
| 13. Diplomatic expenditure . | - | - | 150 | 150 | 154 | 161 | - | - 0 |
| 14. "Films" . . . . . . | -- | - 36 | - | - -10 | 300 | 350 | 4,680 | 5,100 |
| 15. Other items. | 65 | 36 | 1,300 | 1,600 | - |  | 4,630 |  |
| IV. Gold. |  |  |  |  |  |  |  |  |
| 16. Gold coin and bullion. | 2,546 | 723 | 2,000 | - | 2,598 | 606 | 750 | 3,000 |
| 17. Changes in enrmarked gold | - | - | - | 2,500 | - | - | - | - |

(1) Passenger fees, earned by national ships.

## Capital items.

| Items | Gulden (000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movements |  | Outward or debit capital movements |  |
|  | 1935 | 1936 | 1935 | 1936 |
| I. Long-term operations. |  |  |  |  |
| 1. Amortisation payments | - | - | 10,600 | 11,125 |
| 2. Sale of domestic securities | 350 | - | - |  |
| 3. Purchase and sale of foreign securities. | - | 488 | 340 | 523 |
| 4. Other long-iorm investments | 13,200 | 5,383 | 600 | 188 |
| II. Short-ierm operations. |  |  |  |  |
| 5. Change in short-term debts. | - | 3,000 | 1,850 | 349 |
| 6. Increase in short-term assots | - |  | 1,000 | 1,202 |

Information concerning the capital movement is only available for 1935 and 1936. The account for goods, services and gold has also been rendered more complete from 1935. As it would appear, however, that even for 1935 and 1936 information concerning certain transactions is missing, no totals are given in the above tables.

## CZECHOSLOVAKIA

A statement of the balance of payments of Czechoslovakia in 1936 has been supplied by the Government of that country and has since been published in the Rapports de l'Office de statistique de la République tchécoslovaque (1). The statement is set out below together with those for 1932-1935 which appeared in last year's edition of this publication.
Goods, services and gold.



## Capital items.

| Items | Kc (000,000's) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movement |  |  |  |  | Outward <br> or debit capital movement |  |  |  |  |
|  | 1932 | 1933 | 1934 | 1935 | 1936 | 1932 | 1933 | 1934 | 1935 | 1936 |
| I. Long-term operations. <br> 1. Amortisation receipts and payments : <br> (a) by the Government <br> (b) by municipalitios. <br> (c) by industries and banks | 33 | 37 | 32 | $\stackrel{-}{\square}$ | $\stackrel{-}{\square}$ | 27997 | 2311206 | 27981 | 419 | 3612 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 230 | 108 | 49 |  |  |  |  |  |  |  |
| 2. Purchases and sales: | 230 | 108 | 49 |  | 108 |  |  |  | 101 | 147 |
| (a) of real estate (net) (1). <br> (b) of securitias | 155 | 276 | 285 | - | 2080 | 80 | 80 | 80 | 160 | 166 |
| 3. Newn securities . . . . . | 155 | 276 | 285 | 280 | 222 | 104 | 78 | 88 | 182 | 111 |
| 3. New loans raised and granted: |  |  |  |  |  |  |  |  |  | 111 |
| (a) by the Government <br> (b) by industries and bants | 798 181 | 103 | 30 | 128 | 8 | - | - | - | - | - |
| 4. Chance in participation in | 184. | 103 | 30 | J38 | 84 | 46 | 9 | 75 | 122 | 307 |
| enterprises. | 103 | 84 |  | 5 |  | 22 |  | 205 | 1 | 170 |
| Carried forward | 1,503 | 608 | 395 | 596 | 414 | 385 | 407 | 565 | 659 | 919 |

(1) The debit figures from 1935 inclusive include the upkeep of foreign business agencies in Czechosiovakia.

| Iteras |
| :--- |

SUMMLARY TABLE.

|  |  |  | Ǩ̌ ( 000,000 's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Goods, services and gold |  |  |  |  | Capital items |  |  | All items (1) |
|  |  |  | $\begin{array}{\|c} \text { Merchan- } \\ \text { diso } \end{array}$ | Intorest and divi. dends | Other servicos | Gold | Total | Longtorm | Shortterm | Total |  |
| 1925 | Balance |  | + 1,212 | - 739 | + 95 | - 51 | + 517 | $1+597$ | - 970 | - 373 | + 144 |
| 1926 | Balance |  | +2,575 | - 814 | + 100 | + 64 | +1,925 | - 302 | $-1,002$ | -1,304 | + 621 |
| 1927 | Balance |  | + 2,172 | -697 +591 <br> -571 +612 |  | - 94 | +1,972 | -2,060 | - 256 | -2,316 | - 3.14 |
| 1928 | Bulance |  | + 2,023 |  |  | - 159 | + 1,905 | -1,719 | - 18t | -1,903 | + 2 |
| 1929 | Balince |  | + 520 | - 361 | + 722 | - 124 | $+\quad 757$ | -1,182 | - $\quad 338$ | - 8t4 | - 87 |
| 1930 | Balance |  | + 1,779 |  | + 511 | - 303 | +1,415 | + 244 | - 560 | - 316 | +1,099 |
| 1931 | Balance |  | +1,373 | -572 -356 | + 158 | - 129 | + 887 | - $\quad 528$ | $+1,380$ | + 852 | +1,739 |
| 1932 | Balanco |  | - 144 | - 281 |  | - 59 | - 326 | $\begin{array}{r} +1,118 \\ +\quad 201 \end{array}$ | + 82.4 <br> $+\quad 127$  | $+\quad 394$$+\quad 398$ | 1$+\quad 32$$+\quad 283$ |
| 1933 | Balance |  | + 21 | - 330 | + 262 | + | 45 |  |  |  |  |
| 1934 | Credit |  | 7,280 | 295629-331 | $\begin{array}{r} 970 \\ 701 \\ +\quad 269 \end{array}$ | $\begin{array}{r} 12 \\ 521 \\ -509 \end{array}$ | $\begin{array}{r} 8,560 \\ 8,233 \\ +\quad 327 \\ \hline \end{array}$ | $\begin{array}{r} 395 \\ -\quad 565 \\ -\quad 170 \\ \hline \end{array}$ | 549$-\quad 562$$-\quad 13$ | 9441,127$-\quad 183$ | 9,5049,360$+\quad 144$ |
|  | Debit |  | 6,382 |  |  |  |  |  |  |  |  |
|  | Balance |  | - 898 |  |  |  |  |  |  |  |  |
| 1935 | Credit |  | 7,418 | 266 | $\begin{array}{r} 1,266 \\ 1,290 \\ -\quad 24 \\ \hline \end{array}$ | $\begin{array}{r} 522 \\ -\quad 530 \\ -\quad 8 \end{array}$ | 9,4729,302$+\quad 170$ | 596659 | 427600$-\quad 173$ | 1,0231,259$-\quad 236$ | 10,49510,561$-\quad 66$ |
|  | Debit |  | 6,738 | 744 |  |  |  |  |  |  |  |
|  | Balance |  | 680 | $-478$ |  |  |  |  |  |  |  |
| 1936 | Credit | $\begin{array}{r} 8,008 \\ 7,909 \\ +\quad 99 \\ \hline \end{array}$ |  | 187 <br> 733 <br> -546 | $\begin{array}{r} 1,465 \\ 1,577 \\ -112 \\ \hline \end{array}$ | 116 <br> $+\quad 19$ <br> $+\quad 97$ | $\begin{array}{r} 9,776 \\ 10,238 \\ -\quad 462 \\ \hline \end{array}$ | 414 <br> 949 <br> $-\quad 535$ | 692 1,106  <br> 512 1,461  <br> + 180 -355 |  | 10,88211,699$-\quad 817$ |
|  | Dobit |  |  |  |  |  |  |  |  |  |  |  |
|  | Bulnneo |  |  |  |  |  |  |  |  |  |  |  |

(1) The balances shown in this column are due to errors and omissions.

Up to 1933 inclusive, changes in outstanding merchandise credits are in no case included in the capital account, a fact which may explain part of the discrepancy shown in the last column of the Summary Table. From 1934 inclusive, on the other hand, account was taken of the increase in assets blocked abroad, derived from merchandise exports (capital item 6). More correct information concerning certain other items - such as payments on account of foreign patent royalties and gifts remitted abroad - has also recently been deduced from the authorisations given by the National Bank concerning the employment of currency.

The methods employed in compiling the figures were summarised in the 1927 issue of this publication. ${ }^{1}$ ) New methods have since been adopted for certain items, among others the tourist expenditure.

The following details may be supplied with reference to the expenditure of foreign tourists and travellers (item 18, credit) in 1935 and 1936 :

|  | Number of visitors (000's) |  | Number of nights spent(000's) |  | Expenditure KKc̆ ( 000,000 's) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1935 | 1936 | 1935 | 1936 |
| Visitors to : 19351900030 |  |  |  |  |  |  |
| watering places. | 136 | 142 | 1,555 | 1,600 | 172 | 184 |
| Prague . . . . . | 72 | 90 | 378 | 400 | 34 | 36 |
| other places | 254 | 257 | 1,441 | 1,500 | 72 | 78 |
| Visitors escaping registration (estimated) | - | 。 | 2,000 | 1,800 | 120 | 108 |
| Persons passing through Czechoslovakia (travelling costs) | 463 | 490 | . | . | 51 | 54 |
| Total expenditure . . |  |  |  |  | 449 | 460 |

Similar figures for Czechoslovaks travelling abroad (item 18 , debit) are given below:

| Tourists proper . . . . . . . . . . . . . | 302 | 307 | 1,823 | 2,750 | 365 | 550 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Persons travelling on business . . . . . . | 953 | 1,165 | 445 | 500 | 45 | 50 |
| Total expenditure . . . . |  |  |  |  | 410 | 600 |

From 1932, the original statements published in the Rapports de l'Office de statistique do not show the gold movement as recorded in trade returns, but only purchases and sales of gold by the National Bank, because, it is explained, in 1932 the bank began to import large quantities of gold which it had acquired during the preceding years but deposited abroad. In the account for Goods, services and gold, the gold movement recorded in trade returns is entered as a special item (item 25), and the difference between the net gold movement and the balance of the purchases and sales of gold by the National Bank is shown as "changes in earmarked gold " (item 26).

## International indebtedness.

The Czechoslovak balance of international indebtedness at the end of the years 1932 to 1936 is estimated as follows:
(1) Ser. L.o.N. $\mathrm{I} .1928 .11 .53^{2}$ (page 82 ),

|  | KC (000,000's) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Liabilities. | 1032 | 1933 | 1934 | 1035 | 1936 |
| Government dobt | 8,838 | 7,452 | 8,234 | 8,139 | 8,628 |
| Municipal debt | 397 | 297 | 311 | 307 | 361 |
| Privato dobts: |  |  |  |  |  |
| (a) long-term debts of industries and banks. | 1,275 | 1,153 | 1,124 | (a) 1,459 | 1,468 |
| (b) foreign participation in national enterprises and other foreign direct investments. | 1,239 | 1,277 | 1,220 | 1,424 |  |
| (c) short-term : credits received by industries and banks. | 323 | 302 | 124 | (8) 251 | 269 |
| banks' foreiga correspondents | 757 | 724 | 713 | 714 | 1,300 |
| Total | 12,829 | 11,205 | 11,726 | 12,294 | - |
| Assets. |  |  |  |  |  |
| Assets of the Czechosloval Government abroad | 503 | 465 | 435 | 492 | 492 |
| Privato assets: |  |  |  |  |  |
| (a) long-terra loans. | 732 | 636 | 561 | ( ${ }^{\text {a }}$ ) 655 | 882 |
| (b) participation in foreign ontorprises and othor direct investments bbroad | 749 | 688 | 835 | 867 |  |
| (c) short-term : credits granted by industries and banks | 107 | 31 | 37 | $(\mathrm{a}) 44$ | 48 |
| banks' foreign correspondents. | 1,960 | 1,877 | 1,362 | 1,030 | 1,393 |
| Total | 4,051 | 3,697 | 3,230 | 3,088 | . |
| Net indebtedness | 8,778 | 7,508 | 8,496 | 9,206 | . |

(a) More complete flgures than those for previous years. The number of industrial enterprises from which infor mation was received was 735 in 1935, or 250 more than in 1934. The number of banks considered was 16 in 1935.

The above statement does not include liabilities and assets on account of merchandise credits. Replies to questionnaires sent out by the National Bank show that outstanding claims abroad arising from merchandise exports totalled 3,435 million Kč at the end of 1934 and 3,408 million on Jume 30th, 1935.

## DENMARK

The Danish Government has supplied a statement of the international balance of payments of Denmark in 1936, which is set out below together with those for 1933 to 1935 which were published in last year's edition. Certain of the figures for 1934 have been revised.

Goods, services and gold.

| Items | Kroner ( 000,000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | $19: 33$ | 1934 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| I. Merchandise. <br> 1. Merchandise. | 1,213 | 1,235 | 1,267 | 1,380 | 1,266 | 1,354 | 1,329 | 1,484 |
| 2. Interest on intergovernmental debts | - | - | - |  | - | - | - | - |
| 3. Interest on other public debts . . . | - | - | - | - | 70 | 80 | 80 | 75 |
| 4. Other interest and dividends on longterm capital <br> 5. Interest on short-term capital | 131 | 15 | 15 | 15 | 16 19 | 30 | 30 | 30 |
| III. Other services. |  |  |  |  |  |  |  |  |
| 6. Shipping ( ${ }^{1}$ ): <br> (a) ordinary freights | 164 | 168 | 171 | 190 |  |  |  |  |
| (b) eharter money ( ${ }^{\text {a }}$ ) . . . | 164 9 | - 23 | 30 | 25 | 1 | - | - | - |
| (c) passenger money (approximately) | 10 | 5 | 5 | 5 |  |  | - | - |
| 7. Ships' stores and bunkers, and port fees | 57 | 55 | 58 | 64 | 64 | 75 | 74 | 80 |
| 8. Commissions, insurance, brokorage . | 15 | 20 | 32 | 30 | 10 | 10 | 15 | 15 |
| 9. Post, telegraph and telephone. . . . . | 3 | 3 | 3 | 3 | 5 | 3 | 3 | 3 |
| 10. Immigrants' and omigrants' funds and remittances | 10 | 10 | 10 | 10 | 5 | 15 | 15 | 15 |
| 11. Touriste' expenditure. | 15 | 20 | 25 | 30 | 2.5 | 25 | 30 | 45 |
| 12. Diplomatic and similar expenditure. | 5 | 3 | 3 | 3 | 5 | 3 | 3 | 3 |
| IV. Gold. |  |  |  |  |  |  |  |  |
| 13. Gold coin and bullion | - | - | 31 | - | - | - | - | - |
| Total. | 1,534 | 1,557 | 1,650 | 1,75; | 1,486 | 1,595 | 1,579 | 1,750 |
| Surplus ( + ) or deficit ( - ) on nccount of : |  |  |  |  |  |  |  |  |
| (a) goods and sorvices <br> (b) rold | $+48$ | -38 | $+40$ | + 5 |  |  |  |  |
| (b) goid . . . . . . . . . | - | - | $\pm 31$ | - |  |  |  |  |
| (c) goods, services and gold | $+48$ | -38 | + 71 | $+5$ |  |  |  |  |

(1) Maritime freight on goods imported in national ships, which is included in the freight income (items $6 a$ and $b$, credit) as well 45 in the import figure for merch indise (item 1 , debit), amonnted to approximately freight on Koods imported in foreign ships each of the years 1934 and 1935 and 15 million in 1936 . Maritime in the import figure for merchandise shops, which is excluded from the outward freight payments but is included vell as 1935 and 60 million in 1936 . (1) The actual million in 1936 .
gross rreight carnings. This addition is offset by an addition to the expenditure of Danish ships abroad (item
7, debit).

## Capital items.

| Itema |
| :--- |

SUMIMARY TABLE.

(1) Figures concerning the movement of short-term capilal in 1923-1925 are not available; the balance of this movernent is therefore included with the balance of all items shown in the last column.
(2) The balances shown in hhis column are due to errors and omissions.

It will be noted that, even in the statements for 1926-1936, which include short-term capital operations, a perfect balance is not obtained. From the available information, it is not possible to state whether this is due to the inadequacy of the data relative to the credit or the debit items of the account, or whether both totals require some adjustment. Were the information available complete, the account for each year would, of course, balance exactly.

## Balance of international indebtedness.

Information for this purpose is collected annually by the Danish Statistical Department ( ${ }^{1}$ ) from public authorities, financial institutions, commercial companies and private business men. The number of companies and private individuals questioned during the last few years was about 5,000 .

The following table gives a summary of debits and credits. In the last column, the debit balance is shown in gold Kroner :

| At the end of year | Value in Kroner ( 000,000 's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Liabilities |  | Assets |  | Balance |  |
|  | Danish bonds, etc., held abroad | Floating | Foreign bonds, ote., in Danish hands | Floating | Nominal | Gold Kroner |
| (1) | (2) | (3) | (4) | (5) | (c) | (7) |
| 1907 | 608 | 100 | 69 | 52 | - 587 | - 587 |
| 1912 | 941 | 70 | 70 | 64 | - 877 | - 877 |
| 1925 | 1,075 | 565 | 160 | 480 | - 1,000 | - 921 |
| 1927 | 1,188 | 437 | 215 | 445 | - 965 | - 965 |
| 1928 | 1,360 | 415 | 225 | 555 | - 995 | - 995 |
| 1929 | 1,335 | 395 | 225 | 545 | - 960 | - 960 |
| 1930 | 1,333 | 382 | 235 | 520 | - 960 | - 960 |
| 1931. | 1,682 | 429 | 255 | 405 | - 1,451 | - 1,008 |
| 1932 . | 1,800 | 307 | 255 | 400 | - 1,512 | - 969 |
| 1933 | 1,707 | 371 | 275 | 421 | -1,382 | - 748 |
| 1934 | 1,839 | 413 | 320 | 386 | - 1,546 | - 755 |
| 1935 | 1,826 | 411 | 330 | 353 | -1,5054 | - 755 |
| 1836 | 1,658 | 399 | 325 | 366 | --1.366 | - 660 |

The reduction from 1935 to 1936 in the recorded long-term debt is chiefly due to changes in the rates of conversion employed in the calculation. By virtue of the Act of November 27th, 1936, concerning gold clauses, which provides that payments for the service of debts incurred before September 29th, 1931 , shall not be made on the basis of the gold value of the currencies concerned, various public loans which were previously entered into the account at their gold value were for 1936 calculated at the rate of the least depreciated of the currencies carried by the said loans, in most cases the pound sterling.

The devaluation of the gold bloc currencies in the autumn of 1936 also contributed to the reduction in the book value of various categories of long and short-term debts and assets abroad.
(1) C/., for example, Statisfisfe Efterretninger (issued by Lhe Statistical Department) for April 21st, 1037.

A specification of the totals shown in the above table for the last six years is given below:

|  | Kroner ( 000,000 's) at the end of: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1931 | 1932 | 1933 | 1934 | 1035 | 1936 |
| Liabilities. |  |  |  |  |  |  |
| 1. Danish bonds, etc., held abroad : |  |  |  |  |  |  |
| (a) Government bonds | 835 | 904 | 800 | 851 | 838 | 748 |
| (b) Municipal debt . . . . . . . . . . | 406 | 435 | 430 | 453 | 453 | 395 |
| (c) Debts of the Mortgaga Bank, the State Honsing Fund and the Producers' |  |  |  |  |  |  |
| Loan Fund . . . . . . . . . . . | 111 | 141 | 157 | 175 | 180 | 145 |
| (d) Creclit and Hypothecation Association debentures |  |  |  |  | 120 | 130 |
| (e) other Danish securities. . | 330 | 320 | 320 | 360 | 220 | 225 |
| $(f)$ other long-terma debt ( $\left.{ }^{( }\right)$. |  |  |  |  | 15 | 15 |
| 2. Floating debt ( ${ }^{( }$) of : (a) banks | 107 | 140 | 142 | 190 | 186 | 156 |
| (b) other private enterprises and indivi- |  |  | 142 | 190 |  |  |
| duals | 322 | 227 | 229 | 223 | 225 | 243 |
| Totai liabilities | 2,111 | 2,167 | 2,078 | 2,252 | 2,237 | 2,057 |
| Assets. |  |  |  |  |  |  |
| 3. Foreign bonds, etc., held in Denmark. . <br> 4. Other Iong-term investments abroad ( 1 ) | 255 | 255 | 275 | 320 | 305 25 | 300 25 |
| 5. Flosting assets (b) of : <br> (a) banks | 105 | 111 | 120 | 95 | 79 | 88 |
| (b) other private enterprises and individuele | 300 | 289 | 301 | 291 | 274 | 278 |
| Total assets. | 660 | 655 | 696 | 706 | 683 | 691 |
| Not liabilities | 1,451 | 1,512 | 1,382 | 1,546 | 1.554 | 1,366 |

(n) The figures entered against items $1 /$ and 4 include small amounts on account of national real estate owned by foreigners and Ioreign real estate owned by nationals of Denmarls, etc.
(b) Government floating debts and assets are entered against items $1 a$ and 3

The lowering of the exchange rates employed in the conversion of the Danish Government bonds held abroad, in accordance with the Gold Clause Act, brought about a decrease in the computed value of the pre-war Government loans by over 100 million Kroner ; moreover, the devaluation of the florin caused a decline in the Krone value of the Dutch loan of 1926 by nearly 10 million Kroner. Redemption of Govemment loans amounted to about 14 million Kroner and the net import of Government bonds to $4-5$ million Kroner. On the other hand, the Government debt increased by the proceeds of two loans raised in Sweden in May 1936, aggregating 44.6 million Danish Kroner ( 40 million Swedish kronor). The amount entered against capital item $3 a$ of the balance of payments account for 1936 comprises the lastmentioned two loans and $13 / 4$ million Kroner representing new capital raised in London by the Association of Municipalities of Denmark through the loan of $£ 1.9$ million that was mainly employed for the conversion of an old loan.

The debts of the Mortgage Bank of Denmark, the State Housing Fund and the Producers' Loan Fund fell by 35 million Kroner, chiefly on account of the devaluation of the florin. A loan of $\mathcal{E l} .5$ million raised in London by the Mortgage Bank at the
end of 1936 was not taken into account, as it was not transferred until January 1937. On the other hand, the Mortgage Bank sold debentures of existing series at an amount of about 6 million Kroner in 1936 ; in the balance of payments account, this sum is included in the amount entered against capital item $2 a$.

A distribution of the floating debts and assets between different foreign currencies at the end of the last three years is given below:


The floating debts and assets at the end of 1935 and 1936 were distributed among different groups of enterprises as follows:

| At the end of the year | Amounts convorted into Danish Kroner (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banks | Savings brnks | Bankers | Insuranco companies | Industry, commerce | Shipowners | Others | Total |
| Debts 1935. | 184.6 | 1.5 | 4.8 | 16.9 | 166.9 | 32.9 | 3.5 | 411.1 |
| 1936. | 154.7 | 1.4 | 5.1 | 15.5 | 184.6 | 32.5 | 5.6 | 399.4 |
| Assets 1935. | 78.3 | 0.1 | 4.6 | 34.9 | 172.0 | 51.6 | 11.9 | 353.4 |
| 1936. | 87.6 | 0.1 | 3.5 | 28.9 | 171.5 | 59.7 | 15.0 | 366.3 |

## EGYPT

In the absence of official estimates of the international account of Egypt, it has been thought useful, for the purpose of this publication, to reproduce the information with reference to the principal items in that account contained in a private enquiry published under the auspices of the Egyptian Ministry of Finance. ( ${ }^{1}$ ) The enquiry "is an attempt to recapitulate the main phases of foreign investment with particular reference to the development of the public debt and of joint-stock companies operating in Egypt". These two classes, it is stated, "represent the most important forms of foreign investment and, at the same time, are the only classes in which sufficient reliable data can be collected for systematical study".

The synoptic tables given below are the result of an attempt to put together in convenient form the data on the balance of payments of Egypt which, in the publication in question, are given in a number of smaller tables. For more detailed information, reference should, however, be made to that publication.

The information on the balance of payments refers only to " visible " trade (merchandise, bullion and specie), debt service payments and dividends, and changes in the foreign holdings of Egyptian securities. Thus, no figures are available with reference to the items which elsewhere in this volume are headed "Other Services". It is pointed out, however, that the items thus omitted are, to a certain extent, self-balancing :
" Thus the sums spent by tourists in Egypt find their counterpart in the expenditure abroad of residents in Egypt in their annual summer exodus. (To the monoy actually spent in the foreign countries should be added passage-money paid to foreign shipping lines and expenditure during the voyage.) Against Egypt's receipts from various sources: the Suez Canal expenditure in this country, the expenditure of the British military forees in Egypt, the exponditure of foreign ships in Egyptian ports for supplies, outfitting, commissions to shipping agents, coaling agents, etc., can be set the payments made to foreiga shippers for freight, foreign insurance companies for various kinds of insurance, the expenditure of pilgrims on the annual pilgrimage to Mecea and remittances abroad by foreigners or branches of foreign firms established in this country. And if, as appears probable, these items of loss outweigh the items of gain, on the other hand it can be remembered that the exports, as indicated in the Customs returns, have been persistently undervalued in the past, and this undervaluation can be set against the apparent loss.'

## Figures for the period $188 \mathrm{x}-193 \mathrm{x}$.

Table I shows, for nine periods varying in length between 5 and 9 years, and covering in all the 51 years from 1884 to 1934 inclusive, the trade in merchandise: bullion and specie, payments on account of the public debt (including amortisation and new loans raised) and the yield of foreign investments in joint-stock companies operating in Egypt. Owing to the inclusion of Covernment capital transactions (ilems $3 b-d$ ), the balance of the account does not closely reflect the capital movement.
(1) The Investment of Loreign Capital in Equplian Companies and Public Dabi, by A. E. Crouthey, M.A. (MinisLry of Finance, Erypt, Technical Paper No. 12 ; Cairo, 1936). - A few minor diserepancies between the ligures of the present volume and those given in this publication are due to the correction or printing errors therein.
I. Merchandise, bullion and specie, interest and dividends, and Government capital transactions, 1884-1934.

(a) Including service of Ottoman Loans from 1926.
(b) Excess of new loans raised over redemption.

After deducting the net redemption of the Government debt entered against item $3 d$ above, the final balances of this table should approach the balance on account of "Goods, services and gold ", and may be compared with the information available concerning the changes in the foreign holdings of Egyptian securities. In the absence of detailed figures for these changes during the last 3 periods of the table given above, these periods had to be grouped in Table II below, and information for certain important items are lacking from 1915 inclusive.
II. Balance of trade and interest payments, compared with certain capital transactions, 1884-1934.

|  | Annual nverages, in EE ( 000 's) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 1884- \\ & 1892 \end{aligned}$ | $\begin{aligned} & 1893- \\ & 1897 \end{aligned}$ | $\begin{aligned} & 1898- \\ & 1902 \end{aligned}$ | $\begin{array}{\|c} 1903- \\ 1007 \end{array}$ | $\begin{gathered} 1908- \\ 1914 \end{gathered}$ | $\underset{1919}{1915}$ | $\begin{array}{r} 1920- \\ 1934 \end{array}$ |
| 1. Balance on account of the items shown in Table I. <br> 9. Deduct excess of redemption over new Government loans raised (item $3 d$ of the above table) | $\text { [- } 486$ | $-1,269$ $410$ | $-2,724$ $231$ | $\begin{array}{r} -9,072 \\ 1,301 \end{array}$ | $\begin{array}{r} -2,560 \\ 188 \end{array}$ | $\left.\begin{array}{r} +20,077 \\ 185 \end{array} \right\rvert\,$ | $\begin{array}{r} 3,444 \\ 290 \end{array}$ |
| Balance on account of merchandise, bullion and specie, and interest (b) and dividends | - 82 | - 859 | 2,493 | 7,771 | -2,372 | +20,262 | $-3,154$ |
| 3. Change in foreign holdings of Egyptian Government bonds. <br> 4. Change in foreign holdings of securities of joint-stock companios operating in Egypt <br> 5. Add liquidation of unsuccessful companies <br> 6. Advances through branches of foreign banks and financial houses on securities of jointstock companies bought by Egyptians . | $\left\|\begin{array}{rr} + & 1,123 \\ + & 12 \end{array}\right\|$ | $\begin{gathered} 523 \\ +1,065 \\ - \end{gathered}$ | $\left[\begin{array}{l} -1,104 \\ +2,144 \end{array}\right.$ | $\begin{array}{r} -1,334 \\ +6,956 \\ +\quad 147 \\ +1,513 \end{array}$ | $\left[\begin{array}{r} 81 \\ +2,049 \\ +1,101 \end{array}\right.$ | $\begin{array}{r} -491 \\ -\quad 500 \end{array}$ | $\begin{gathered} -2,942 \\ -1,571 \\ \cdot \end{gathered}$ |
| Balance ofi items 3-6. | + 1,135 | + 542 | +1,040 | $+7,282$ | +3,069 | - | - |

(i) Excess of new loans raised over redemption.
(b) Including Government payments on account of tributes and annuities (items $3 b$ and $c$ of Table I).

Item 5 of Table II indicates the capital inflow on account of companies operating in Egypt that had been unsuccessful and liquidated, and had thus from the time of liquidation been deducted from the figures concerning foreign holdings serving as basis for the calculation of item 4. The amount entered for 1903-1907 refers to 11 companies, chiefly unsuccessful mining companies with British capital ; the capital reduction involved was $£ \mathrm{E}$ 733,000. During the period 1908-1914, capital reductions totalling $£ \mathrm{E} 7,708,000$ resulted from the liquidation of 46 companies. Similar figures for the subsequent periods shown are not given, but it is indicated that, from 1912 to 1928, 68 companies, representing a total paid-up capital of $£ E 14.6$ million, disappeared, and that, in addition, there were big reductions in the capital of other companies.

The advances on securities during the period 1903-1907 entered against item 6 is estimated at one-fourth of the total paid-up value of securities held by Egyptian residents in 1907 (fE 30.3 million).

There is no reason why the balances on account of items I and 2 of Table II should be offset by those on account of items 3-6. The changes in the foreign holdings of Egyptian Govermment bonds shown against item 3 do not entirely result from foreign transactions; the big increase in the foreign holdings of bonds during the period 1884-1892, for example, was due in part to a conversion operation in 1890. ( ${ }^{1}$ ) Account should also be taken of the fact that the changes in Egyptian holdings of foreign securities are not included in the table.

The figures entered against item 4 of the above table are calculated from the following data with reference to Egyptian securities held abroad:
(1) In Mr. Crouchley's enquiry, therefore, comparison is not made between the balances of items $t-2$ and $3-6$ of the table under review, but between those of item 1 and items $4-6$.
III. Egyptian securities held abroad.

| End of year | fe (000's) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Government: bonds | Securities of companies operating in Egypt |  |  | $\begin{aligned} & \text { Grand } \\ & \text { totol } \end{aligned}$ |
|  |  | Debentures | Shares | Total |  |
| 1884 | 90,943 | 3,028 | 2,947 | 5,975 | 96,918 |
| 1892. | 101,054 | 3,735 | 2,349 | 0,084 | 107,138 |
| 1897 | -98,441 | 7,625 | 3,784 | 11,409 | 109,850 |
| 1902 | 92,921 | 11,909 | 10,221 | 22,130 | 115,051 |
| 1907. | 86,250 | 32,550 | 24,360 | 56,910 | 143,160 |
| $1914{ }^{\prime}$. | 85,683 | 45,139 | 26.114 | 71,253 | 156,936 |
| 1920. | 83,227 |  | . 1 | 68,753 | 151,980 |
| $1934{ }^{(0)}$ | 39,003 | 15,282 | 29,901 | 45,183 | 84,186 |

(a) May 30th.

The figures for shares of companies in this table refer to paid-up capital. The nominal value of these shares held abroad on May 30 th, 1934, was $£ \mathrm{EE} 34,310,000$.

## Annual figures for the period 1930-1934.

Table IV gives, for the five years 1930-1934, annual figures with reference to the transactions considered in Table $I$. The figures on account of the " visible " trade are derived from Egyptian trade returns and differ slightly from the series employed for Table I ; moreover, trade in bullion and specie has been divided into (i) silver bullion and coin other than gold (item $1 b$ ) and (ii) gold coin and bullion (item 3) in order to facilitate comparison with the figures given for other countries in this volume.
IV. Goods, interest and dividends, Government capital transactions and gold, 1930-1934.


## ESTONIA

A statement of the balance of international payments of Estonia in the year 1936, prepared by M. A. Tooms, of the Estonian Central Statistical Bureau ( ${ }^{1}$, has been supplied by the Government of that country and is set out below together with those for 1933-1935 which appeared in the preceding edition of this publication.

The Summary Table covers the period 1925-1936.
Goods, sorvices and gold.


[^15]
## Known capital items.

| Itoms | $\mathrm{Kr} .(000,000 ' \mathrm{~s})$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movement |  |  |  | Outward or dobit capital movernent |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1933 | 193.4 | 1935 | 1936 |
| I. Long-term operations. 1. Amortisation : |  |  |  |  |  |  |  |  |
| (a) of intergovernmental debts. <br> (b) of other public debts. | - | - | - | - | 0.4 | 0.3 | 0.3 | 0.4 |
| 2. Repurchase of bonds of the Leagre of Nations Loan | - | -- | - | - | - | 0.3 | 0.3 0.1 | 0.3 0.1 |
| 3. Debt of the Match Monopoly . . . . | -. | - | - | -- | - | - | 0.1 | 0.1 2.0 |
| 4. Decrease in long-term credits <br> II. Short-term operations. | -- |  |  |  | - |  |  |  |
| 5. Change in the foreign assets and debts of: (a) the Bank of Estonia . | -- | - | - | - | 3.6 | 12.0 | 3.9 | 2.1 |
| (b) other banks (net) . . . . . . | - | --- | - | - | 4.3 | 0.6 | 0.2 | 3.3 |
| 6. Increase in Government assets abroad | - | - | - | - | 2.2 | - | - | - |
| 7. Increase in commercial credits | - | -- | -. | 4.8 | - | - | - | - |
| 8. Change in clearing accounts | --. | --- | -- | 4.1 | - | -- | - |  |
| Total. . | -- | - | - | 8.9 | 10.5 | 13.2 | 4.8 | 11.2 |
| Net outward ( - ) movement of capital . | $-10.5$ | $-13.2$ | $-4.8$ | $-2.3$ |  |  |  |  |

SUMMMARY TABLE.

(1) Bulanee representing the moventent of short-tem eapital and errors and omissions in the whole account The loan was raised in 1927 , but was not placed at the disposal of the Government the binking and currency reformi term capital in 1928 and subsequent years represents largely a reduction thermment until 1928. The inflow of short
(3) Balanace due to errors and omissions.

It will be noted that a perfect balance is not obtained, a fact which must be attributed largely to the omission in the years 1925-1927 of short-term capital movements and in the following years of private long-term capital transactions, as well as certain short-term operations, such as the hoarding of foreign currency notes.

## Goods, services and gold.

Interest and dividends. Details of the figures for interest paid on account of Government debts (items 3 and 4) are given below.

| Payments on account of : | Kr. (000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1935 | 1936 |
| (i) League of Nations Loan : British tranche . . | 1,000 | 840 | 834 | S21 |
| United States tranche | 997 | 951 | 958 | 931 |
| (ii) Vickers Loan | 9 | 9 | 7 | 5 |
| (iii) Commercial credit granted by Sweden | - | 25 | 21 | 17 |
| (iv) Debt of the Match Monopoly (Sweden). | 459 | 432 | 431 | 425 |
| (v) Credit for the purchase of railway material (Swedon) | 36 | 32 | 20 | 8 |
| Total. | 2,501 | 2,289 | 2,271 | 2,207 |

Freights. On the basis of information collected concerning the gross freight earnings in 1936 of the bulk of the merchant marine, it was estimated that the average earning per registered ton was 115 kr ., which figure was applied to the total effective tonnage of ships in foreign trade. Special information was collected with reference to the income of salvage ships ( $120,000 \mathrm{kr}$.).

The expenses of Estonian ships in foreign ports (item 7, debit) were reckoned at $68 \%$ of the gross earnings in the same year.

Tourists' expenditure, eic. In estimating the amounts entered against item 12 for 1936 , the expenditure of each visitor from Finland was taken at 50 kr ., that from Latvia at 7.5 kr . and that from other countries at 100 kr . Foreign students in Estonia are estimated to have spent $1,000 \mathrm{kr}$. each. Estonian tourists visiting Latvia are estimated to have spent 7 kr . each, those visiting Finland 50 kr . each and those visiting other countries 200 kr . each. Estonian students abroad are estimated to have spent $1,300 \mathrm{kr}$. each, and Estonian emigrants to have taken out 300 kr . each (item 13).

Government expenditure. The amounts entered on the debit side against item 15 include various purchases by the Government (the Department of Defence, 2,443,900 kr., in 1934 and $1,235,151 \mathrm{kr}$. in 1935), etc.

## Capital items.

The following amounts were paid in amortisation of public debts (items 1 and 2) :


## International indebtedness.

The following official estimates of the outstanding international liabilities and assets of Estonia are available.
Liabilities.
(a) This item ineludes: (1) the loan raised in the United Kingdom (Vickers Loan) by the municipality of Tailinn for the construction of the aqueduct in Tallinn (the charge of this loan has taken over by the Government); (2) the commercial credit granted by Sweden; (3) the loan raised in Sweder in connection with the establishment of the Match Monopoly, and (4) the ioan raised in Sweden for the purchase of railway material (the Royal Exchange
Assurance Loan).

The reduction in the total amount of intergovernmental debts during 1935 is apparent only and due to the fact that arrears of interest due on war debt have been excluded from the account for that year.

Liabilities in the form of credits on imported merchandise, not included in the above table, amounted to 17.3 million kr. at the end of 1935 and 24.0 million at the end of 1936.

The following table shows the distribution between the main creditor countries of the foreign long-term investments in enterprises and banks and of the merchandise credits just mentioned, at the end of 1935 and 1936 :


## FINLAND

A statement of the balance of payments of Finland in 1936 has been supplied by the Government of that country and is reproduced below，together with those for 1933－1935 that appeared in the preceding issue of this publication．Certain of the figures for 1935 have been revised．

Goods，services and gold．

| Items | Markhaa（000，000＇s） |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements（Exports） |  |  |  | Outward or dobit movements（Imports） |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| I．Merchandise． <br> 1．Morchandise． <br> 2．Adjustment of exports for： <br> （a）loading zosts <br> （b）insured parcels despatched <br> 3．Contraband ． |  |  |  |  |  | 4779 | 5.330 | 6.210 |
|  | 5，300 | 0，230 | 6，240 | 7，224 | 3，930 | 4，779 | 5，330 | 6，210 |
|  | 30 | 15 | 10 | 10 | － | － | 二 | 二 |
|  | － | － | － | － | 30 | 亏 | 5 | 5 |
| II．Interest and dividends． | － | － | － | － | － | － | － | － |
| 4．Interest on intergovernmentai debts．． <br> 5．Interest on other public debts： | － | － | － | － |  |  | 135 | 110 |
| （b）mumicipal debts ．．． | － | － | － | －－． | 335 | 260 | 50 | 40 |
| 6．Other interest on long－term capital． | － | － | － | － | 180 | 150 | 120 | 105 |
| 7．Interest on short－term capital ．． | 20 | 25 | 15 | 15 | 35 | 40 | 35 | 30 |
| III．Other services． |  |  |  |  |  |  |  |  |
| －8．Shipping freights（net recoipts）．． | 310 | 385 | 410 | 460 | － | － | － | － |
| 9．Port fees ．．．．．．．．．．．．．． | 60 | 70 | 70 | 80 | － | － | － | － |
| 10．Other transport fees ：included with item 12. |  |  |  |  |  |  |  |  |
| 11．Insurance ．． | 130 | 140 | 130 | 155 | 120 | 150 | 150 | 150 |
| 12．Post and telegraph | 25 | 10 | 10 | 10 | 20 | 10 | 15 | 15 |
| 13．Emigrants＇and sailors＇remittances | 150 | 100 | 100 | 100 | 15 | 10 | 10 | 10 |
| 14．Tourists＇expenditure ．．．．． | 170 | 210 | 250 | 210 | 160 | 190 | 240 | 270 |
| 15．Diplomatic and similar expenditure | 15 | 15 | 15 | 20 | 31 | 31 | 25 | 25 |
| 16．Other Government expenditure ． | － | －－ | － | － | 4 | 4 | 5 | 5 |
| IV．Gold．（ ${ }^{1}$ ） |  |  |  |  |  |  |  |  |
| 17．Gold bullion | － | － | － | － | － | 1 | 10 | 160 |
| Total | 6，210 | 7.200 | 7，250 | 8，295 | 4，860 | 5，630 | 6，130 | 7，135 |
| Surplus（ + ）or deficit（ - ）on account of ： |  |  |  |  |  |  |  |  |
| （a）goods and services ．．．．． | ＋1，350 | －1，571 | －1，130 | $+1.320$ |  |  |  |  |
| （b）gold（1）．．．．．．．．． | － | 1 | － 10 | － 160 |  |  |  |  |
| （c）goods，services and gold | ＋1，350 | 1，570 | －1，120 | ＋1，160 |  |  |  |  |

（1）Up to 1934 inclusive，gold bullion only（gold coin is ineluded with merehandise）．

Capital items (figures for 1936 only).

| Items | Marlikar (000,000's) |  |
| :---: | :---: | :---: |
|  | 1936 |  |
|  | Inward or credit capital movement | Outward or debit capital movemoat |
| I. Long-term operations. |  |  |
| 1. Amortisation of intergovernmental debts | --- |  |
| 2. Amortisation of other public debts . . . . . . . . . . | - | 665 |
| 3. Amortisation of other dobts. . . . . . . . . . . . . | - | 375 |
| 4. New loan raised abroad . . . . | 25 | -- |
| II. Short-term operations. |  |  |
| 5. Increase in foreign assets. | - | 330 |
| 6. Increase in foreign debts . | 130 |  |
| Total | 155 | 1,370 |
| Not outward movement of eapital. | - 1,215 |  |

SUMMARY TABLE.

(1) Trade in gold coin is included with merchandise up to 1934 inclusive.
(2) Halance due to errors and omissions.

In the statements up to 1935 inclusive, figures with reference to the capital movement were not entered in the tables, but in the preceding editions of this publication the explanatory notes accompanying the tables contain information concerning the principal capital transactions in each year. In the statement received for 1936, information concerning the capital movements has been given in table form ; the figures in question - with the exception of that of new loans raised abroad - are, however, calculated simply as the difference between the amounts outstanding at the beginning and at the end of the year, according to the balance of international indebtedness given below. To this balance, the figures for long-term loans represent nominal values converted at current exchange rates; accordingly, the figures for the capital movement supplied above may differ somewhat from the actual receipts and payments on capital account.

## Goods, services and gold.

Merchandise. Export values are sometimes - particularly in the case of timber - declared " free alongside ship " and not f.o.b. The loading costs that are thus not included in trade returns are estimated separately and entered against item $2 a$.

Interest and dividends. The outward payments on account of long-term interest (items 5-6, debit) proved to have been calculated slightly too high in previous years, and the figures for 1935 have therefore been revised. Data for 1935 and 1936 are thus not strictily comparable with those for previous years.

The amounts entered on the debit side against item 7 represent interest payments by banks on account of debts on current accounts and by other enterprises on account of bank guaranteed loans. From 1933 inclusive, interest on private [oans not guaranteed by banks is likewise included.

Other services. The freight income (item 8 ) is shown net. Gross receipts amounted to about 625 million markkaa in 1935 and 710 million in 1936 ; the expenditure of Finnish ships abroad is estimated at $35 \%$ of these amounts.

The figures entered against item 11 include marine and transport premia paid to Finoish insurance companies on account of imported goods. Such premia were calculated up to 1933 inclusive at $0.7 \%$, and for subsequent years at $0.4 \%$, of the value of the goods assumed to be insured with Tinnish companies (in 1936, $70 \%$ of total imports). Postal money orders to and from abroad, as well as Finnish railway tickets sold abroad and foreign railway tickets sold in Finland, are included in the amounts entered against item 12 up to 1933 inclusive but excluded from 1934.

The income derived from foreign tourists (item 14, credit) was calculated on the basis of an assumed average expenditure per head of 4,000 markkaa in the years 1933 to 1935 . In 1936, the same amount was used for ordinary tourists only, while lower rates were applied in the case of passengers on pleasure cruises, persons travelling through the country and Swedish citizens spending their holidays in rural districts. The total number of foreign tourists was larger in 1936 than in any previous year. The average expenditure of national tourists abroad was taken at 9,000 marlkkaa in the years 1933 to 1935 and at 8,000 markkaa in 1936.

## Capital items.

Among Government loans repaid in 1936 (item 2) may be mentioned the $61 / 2 \%$ dollar loan of 1926 ; the value of the bonds in foreign hands of this loan was $\$ 8.2$ million. A new loan of 2 million Swedish crowns (item 4) was raised in Sweden by the City of Helsinki and employed entirely for the repurchase of dollar bonds.

## International indebtedness.

The following statement of outstanding foreign liabilities and assets of Finland at the end of the years 1932-1936, based on data compiled by the Statistical Office of the Bank of Finland, has been supplied by the Finnish Govemment. Conversion of long-term loans into markkaa has been made at current exchange rates; the variations in the values shown are thus partly due to fluctuations in the exchange value of the currencies concerned. Short-term loans are partly calculated at par values of exchange.

|  | Markkan ( 000,000 's) at the end of : |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Liabilities. | 1932 | 1933 | 1934 | 1935 | 1936 |
| 1. Intergovernmental debts . . . . . . . . . . - |  |  |  |  |  |
| $\xrightarrow{2}$. Finnish securities held abroad: |  |  |  |  |  |
| (a) Government and municipal debt. | 5,300 | 3,820 | 3,750 | 3,010 | 2,370 |
| (b) private long-term loans . . . . | 3,070 | 2,525 | 2,255 | 2,055 | 1,680 |
| 3. Floating foreign debt of : |  |  |  |  |  |
| (a) central and local governments . . <br> (b) banks : | 258 | 316 | 139 | 49 | 49 |
| current account deposits of foreign correspondents <br> other debts | 132 | 184 | 247 | 190 | 250 |
| (c) other enterprises and ind | 890 | 81.5 | 433 | 380 | 280 |
|  | 290 | 515 | 681 | 801 | 971 |
| 4 ssets. Total liabilities | 9.940 | 8,175 | 7,505 | 6,485 | 5,600 |
| 4. Floating foreign assets of : |  |  |  |  |  |
|  |  |  |  |  |  |
| (a) central and local govemments. <br> (b) banks : | 10 | 14 | 58 | 33 | 55 |
| current account deposits with foreign correspondents assets on account of foreign bills of | 419 | I,201 | 1,81] | 1,481 | 1,889 |
| (c) other extange . . . . | 261 | 451. | 253 | 239 | 245 |
| (c) other enterprises and individuals | 190 | 214 | 328 | 367 | 261 |
| Total assets. | 880 | 1,880 | 2,450 | 2,120 | 2,450 |
| Net liabilities | 9,060 | 6,295 | 5,055 | 4,365 | 3,150 |

## FRANCE

In the absence of official estimates of the balance of payments of France, the private estimate for 1936 - showing separately transactions during the first nine and the last three months of the year - by M. Léonard Rist and M. Philippe Schwob, published in the Revue d'économie politique, ${ }^{(1)}$ is set out below together with the estimates for 1934 and 1935 by the same authors which appeared in the preceding issue of the present publication. The transactions during January-September 1936 are expressed in gold francs of the 1928 parity, but those during the last quarter in the devalued francs. The balances shown in the Summary Table for the years 1927-1933 refer to the statements by M. Pierre Meynial, reproduced in detail in earlier issues.

The statements are compiled in such a manner as to refer, not to the Customs territory of France, but to France and her oversea territories. ( ${ }^{2}$ ) Thus the trade between France and the territories mentioned and the capital issues in France for the account of these territories have been excluded.

The various items have been arranged, as far as possible, in accordance with the scheme set out in the introduction to this volume. The data for a few items have been adjusted on the basis of trade returns and information supplied by the authors. For these reasons, the figures differ somewhat from those given in the Revue d'economie politique.

Goods, services and gold. ( ${ }^{3}$ )

| Items | Francs ( 000,000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or crodit movements (Exports) |  |  |  | Outward or debit movements (Inporis) |  |  |  |
|  | 1034 | 1935 | 1930 |  | 193.4 | 1935 | 1936 |  |
|  |  |  |  | Uet.-Her. |  |  | Janı. -Sepl. | Ocl.- Tlec. |
| I. Merchandise. |  |  |  |  |  |  |  |  |
| 1. Merchandise trade of France with countries other than French oversea territories. | 12,355 | 10,685 | 7,151 | 3,162 | 17,204 | 15,630 | 12,440 | 5,736 |
| 2. Adjustment of item I . . | - | - | - | - | 450 | - |  |  |
| 3. Trade balance of French oversea torritories in trade with countries other than each other and France ( ${ }^{4}$ ) . | - | - | - | - | 1,350 | 1,000 | 963 | 350 |
| Carried iorward. | 12,355 | 10,685 | 7,151 | 3,162 | 19.094 | 16,630 | 13,403 | 6,086 |

(1) Vol. 1937, page 564.
(2) As Indo-China had an independent monetary regime up to June 1st, 1930, she was excluded from the statements shown in the Summary Trable for the years up to 1930 inclusive.
(3) Including certain amounts of regular amortisation payments (c/. the explanatory notes).
(d) Estimaled by the authors.

() lncludine certain amounts of regular amortisation payments (ef. the explanatory notes) (3) Nis jure is admitiedy too low.
(3) Net exports are shown in the credit column.

## Known capital items.

| Items | Francs ( 000,000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movement |  |  |  | Outward or debit capital movernent |  |  |  |
|  | 1934 | 1935 | 1936 |  | 1934 | 1935 | 1936 |  |
|  |  |  | din.-Sept. ( ) 6 ct.-Dec. |  |  |  | din.-Sept. | cl.-Dec. |
| 1. Known amortisation paymonts | - | - |  | - | 200 |  | - | 100 |
| 2. New capital issues: |  |  |  |  |  |  |  |  |
| (a) Government and municipal . | - |  |  | - | - | 225 |  |  |
| (b) other bond issues . . . . | 300 | 1,975 | 500 | - | - | , | - | - |
| 3. Change in the floating assets in foreign currency of the Bank of France | 187 | - | - | (1) 35 | - | (1) 382 | (1) 111 |  |

SUMMARY TABLE (Goods, services and gold $\left(^{(2)}\left(^{(3)}\right)\right.$.


As the capital movement is only incompletely known, no totals have been given for the capital items specified in the detailed table. The surplus (or deficit) calculated on account of goods, services and gold does not correspond closely to the export (or import) of capital during each year, for, in certain cases, the amounts received and paid in the regular amortisation of debts have not been entered as a capital item but have been grouped with interest payments. This is true of the payments for the service of French Government debt (Goods, services and gold, item 4) in all the years and of other debt service payments, inward and outward, at least in 1935 and 1936 (it is not quite clear to what extent this practice has been followed in earlier years).

[^16]According to the above tables, transactions in goods and services during 1936 resulted in a debit balance amounting to 2,347 million francs curing the period January-September and 704 million francs during the last quarter. There occurred, however, a considerable net export of gold; estimated at 15,723 and 7,000 million francs respectively during the two periods. If these figures are accurate, there would have been a net outflow of capital amounting to 13,376 million francs during the three first, and 6,296 million francs during the last, quarters. Little direct statistical information is supplied with reference to this capital movement (the capital items recorded in the table are insignificant and account for an inflow of 389 million francs in the period January-September 1936 and for an outflow of 65 million francs in the last quarter of the year), but the authors point out that, as in 1935, it represented an outflow of French-owned capital, as the foreign balances held in France had been reduced to a minimum already at the beginning of 1935.

## Goods, services and gold.

Merchandise. The figures entered against item I for January-September 1936 as for the previous years - include small amounts of silver and token coin (exports, 19, imports, 28 million francs) ; as the corresponding data for the last quarter of 1936 have not been published, the figures for October-December 1936 relate only to merchandise proper.

Interest and dividends. The amounts entered against item 4 for 1936 include interest on the railways debt and are divided into two groups: (i) old consolidated loans of the French State, departments, cities and railways (item 4a) ; (ii) floating debt raised in 1936 in the form of Treasury bills (loan issued in London), and shortterm bills (in belgas) of the railway companies (item $4 b$ ). Interest payments during the last quarter of 1936 did not increase in proportion to the devaluation of the French franc, as a part of the Government debt was expressed in Swiss francs and Dutch gulden, depreciated at the same time, and as service of the debt expressed in U.S. dollars of the Covernment and of railway companies, effected since 1933 at the rate of 25.52 francs to the dollar, was maintained at the same rate after September 1936.

Receipts on account of foreign securities held by French nationals are estimated at 3,000 million franes for the period January-September 1936 and 1,500 million for the last quarter of the year (item $5 a$ ). As the authors now estimate the corresponding receipts for the whole of 1935 at 3,500 or 3,700 million francs, the average of these amounts ( 3,600 million francs) has been substituted for the figure given last year ( 4,000 million francs). The increase from 1935 to 1936 is attributed to the rise in dividend rates in certain foreign countries, especially the United States, and to the increase in French assets abroad ; the revenue from the funds recently exported is believed, however, to be very small as the capital is deposited largely on accounts bearing no interest.

Shipping (item 7). The total weight of goods loaded and unloaded in French ports was 33 million tons during the period January-September 1936. It is estimated that about one third of this quantity, or 11 million tons, was carried by ships of French nationality. From this figure the goods in trade between France and her oversea territories, estimated at 7 million tons, have to be deducted, while goods carmied by French ships in the trade of these territories with foreign countries, estimated at one million tons, have to be added. The weight of goods carried by French ships in the trade of France and her oversea territories with other countries is thus calculated at 5 million tons. The average freight rate per ton is estimated to have risen from

150 francs in 1935 to 160 francs in the first three quarters of 1936. The revenue obtained in traffic with foreign countries thus amounted to about 500 million francs. During the last quarter of the year, the weight of goods carried by ships of French nationality entering and leaving French ports totalled some 4 millicn tons. After allowance for trade with the French oversea terxitories and trade between these territories and foreign countries, the weight of goods carried on French ships and entering into trade with foreign countries is estimated at 2 million tons. The average freight rate index, in pounds sterling, was however $33 \%$ higher than in 1935 and the pound rose by $40 \%$ in relaticn to the franc. Freight rates were thus $87.5 \%$ higher in national currency than in 1935 and the average freight per tcn, calculated at 150 francs in 1935, amounted to about 280 franes. The income from the traffic with foreign countries in the last quarter is thus estimated at 560 million francs.

Revenue from transit (item 8). The total quantity of goods conveyed in transit and also the tariffs remained unchanged till the end of 1936. The income derived from transit is reckoned therefore at the same amount as in the preceding years.

Insurance (item 9). The revenue from abroad on account of reinsurance during the period January-September is estimated at 15 million franss. The receipts obtained from insurance in France of goods entering into the trade of France and her oversea territories with other countries during the same period amounted to some 48 million francs ( $2 \%$ of th3 trade of France with foreign countries, 19,544 million francs, and of the trade of French colonies with foreign countries, 4,584 million). During the last quarter of the year, the income on account of reinsurance is estimated at 7 million francs and insurance of goods entering into the foreign trade at 22 million ( $2 \%$ of the trade of France with foreign countries, 8,900 million francs, and of the trade of French colonies with foreign countries, 2,000 million). Finally, the revenues thus calculated have been rounded off to 65 million francs in the first and 30 million in the second of the two periods considered.

Foreign workers (item 10). According to the census of March 1936, the number of foreign workers employed in France has not decreased as much as was assumed in the explanatory notes to the statement for 1935. The movement of Post Office orders and the information supplied by certain banks suggest, however, that the sums sent abroad by foreign workers decreased during 1936; accordingly, the total amount involved has been reduced to 500 million francs (old parity) for the whole year. To this total has, however, to be added another item, omitted in the estimates for earlier years as no exact indications were available : salaries of Belgian labourers, working in France and living in Belgium, estimated at 175 million French francs (old parity) in 1936. ( ${ }^{1}$ ) The total assigned to item 10 thus amounts to 675 million francs of the old parity - 500 million franes in the period January-September and 240 million (devalued) francs in the last quarter of the year.

Tourists' expenditure. Adequate statistics concerning the tourist traffic were not available to the authors, and the amounts entered against item 11 for 1936 are admittedly only rough estimates.

Gold. According to trade returns, there was during the period January-September 1936 a net export of gold from France to foreign countries amounting to 18,100 million francs (item 12). This figure has, however, to be adjusted on account of the fact that all gold movements did not affect the balance of payments. The authors base their calculation of the gold export entering into the account on the statistics published
(1) C/. the section for Belgium in this publication,

8 A
by the Bank for Intemational Settlements ( ${ }^{1}$ ) and on data supplied in the amual review on the money market and exchange rates in the Revue d'économie politique. ( ${ }^{2}$ ) According to this information, the gold transactions affecting the balance of payments were made up as follows in January-September 1936: (i) decrease in the gold holdings of the Bank of France, 16,186 million francs; (ii) net sales of gold from the public in France to the Bank, 202 million; (iii) net gold imports through the customs by the public in France, 665 million francs - in all 15,723 million franes ( $16,186+202-665$ ). The difference between this sum and the recorded net export of gold ( 18,100 million francs) has been entered in the table on the debit side against item 14.

The monthly trade returns do not record the movements of gold over the frontier during the last quarter of the year. $\left({ }^{3}\right)$ The authors estimate the net export of gold at 7,000 million francs, or the balance of gold taken out of the Bank of France, as calculated by the Bank for International Settlements ( ${ }^{4}$ ) on the basis of data with reference to the gold transfers between that Bank and the French Exchange Equalisation Fund: the Fund, set up on October 2nd with gold assets amounting to 10,000 million francs, sold back to the Bank 7,000 million francs in gold in October, but received at the end of November 4,000 million francs - the balance taken out thus being 7,000 million franes $(10-7+4)$. At the end of the year, the Fund still held part of the gold allocated to it, but at the end of January 1937 it had recourse to the Bank for additional supplies of gold.

## Known. capital items.

The only recorded transactions - apart from the Government credit of $£ 30$ million. raised in London in February 1936 and repaid at the end of the year with an exchange premium ${ }^{(5)}$ - concern some new capital issues and amortisation payments. During the period January-September, the French railway companies and certain public bodies issued abroad, especially in Belgium, short-term bills amounting to some 500 million francs (item 2b). On the other hand, the French Government repaid, in November, the loan of the town of Soissons, amounting to $\$ 6$ million ; as part of the bonds outstanding had been repatriated before that time, it is estimated that only 100 million francs were paid abroad at the time of the redemption (item 1). In the above table, the comparatively small changes in the floating assets of the Bank of France, not taken into account by the Revue d'économic politique, have also been entered, as this item was shown in the statements for certain earlier years (item 3).
(1) Seventh Anmual Report, April 1st, 1936-Marely 31st; 1937, page d2.
(2) Vol. 1937 , pages 614-617.
(3) The Revue d'economic polifique (vol. 1937 , parfe 61f) gives the following fignfes for the gold trade with all countries (including French overseat territories) during the last fuarter of the year (ingmillion francs): imports : 2,647 :
exports : 3,892 ; balance : 1,245 .
(4) Cf. Bank for International Settements, Scventh Annual Ieport, page 44
and have accordingly also been excluded from the not included in the tables given in the Revue deconomic politique question prachically olfsel one another, if expressed in abs in this volume. For the sear as a whole the amounts in fuestion praclically ofisel one another, if expressed in a eurrency of the same fold content.

## FRENCH INDO-CHINA

A private estimate of the balance of payments of French Indo-China in 1935 has been published in the Bulletin quotidien de la Société d'études et l'informations économiques (Paris) for November 20th, 1936 (No. 262). The estimate which, according to information received, has been based on data supplied by the Bank of IndoChina, is reproduced below slightly modified in form. ( ${ }^{1}$ )


The credit balance obtained is obviously due to errors in the items given or to the omission of certain items from the account.

Issues of capital. ( ${ }^{2}$ )
In view of the importance to Indo-China of the French money market, the statistics of the issues of capital by public authorities and Indo-Chinese companies reflect the influx of French long-term capital, although they do not give a clear indication of the respective shares of French and Indo-Chinese capital in those issues.

Figures for the loans issued by the General Government and certain bodies (municipalities, ports, chambers of commerce), available since 1925, are given below. The loans issued by the General Govermment are all expressed in francs with the exception of the 1926 loan (amounting to $2,060,000$ piastres) ; on the other hand, loans issued by public bodies are all expressed in piastres. The amounts shown in the table have been converted into francs at the average exchange rate for the year.
(1) Th addition, the firfures shown in the originat statement with teference to visible trade (in million francs : morehandise imporls, 900 ; merchandise exports, 1,268 ; gold exports, 16 ) have been replaced by the fimal figures for this lrade as shown in the ammal trade returns for 1035 (merchandise proper general trade : silver and gold: pecial trade)
(2) From the Buhetin economitne de flatochine (published by the feneral Govermment of indo-China).

| Year | Francs (000,000\% ${ }^{\text {a }}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Loans issued by Government |  | Louns issued by publie bodics |  |
|  | Nominal value | Issuc value | Nominal valuo | Issuo valuo |
| 1925. | - | $\cdots$ | 11.4 | 11.4 |
| 1926 | 35.0 | 35.0 | 6.8 | 6.8 |
| 1927 . . | - | - | 12.8 | 12.8 |
| 1928. | 0.9 | 0.9 | - | - |
| 1929 . . | - | - | - | - |
| 1930 . . . . . . . . . . . | - | - | 9.5 | 9.5 |
| 1931 . . . . . . . . . . . | 530.4 | 517.9 | 6.1 | 6.5 |
| 1932 | 567.6 | 519.3 | 1.5 | 1.5 |
| 1933 . . . . | 225.6 | 207.5 | 1.0 | 1.0 |
| 1934 . . . . | 190.7 | 176.9 | - | - |
| 1935 . . . . . . . . . . . | 140.7 | 130.0 | - | - |

Investments of capital made before 1924 by companies having their seat of operations in Indo-China have been estimated at 2,000 million francs. (1) Their issues during the period 1924-1936 are given below:

| Year | Francs (000,000's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Nominal amount |  |  | Amount acturlly subscribed |  |  |
|  | Shares | Debentures | Total | Shares | Debentures | Total |
| 1924. | 225.4 | - | 225.4 | 248.9 | - | 248.9 |
| 1925. | 188.2 | - | 188.2 | 201.1 | - | 201.1 |
| 1926. | 526.5 | 0.5 | 527.0 | 632.5 | 0.4 | 632.9 |
| $1927 .$. | 54.6 .9 | 21.8 | 568.7 | 635.3 | 21.6 | 656.9 |
| 1928. . | 574.8 | 2.3 | 577.1 | 750.2 | 2.3 | 752.5 |
| 1929 | 550.2 | 21.5 | 571.7 | 708.6 | 21.0 | 729.6 |
| 1930. . . | 366.6 | 155.6 | 522.2 | 443.8 | 152.9 | 596.7 |
| $1931 . .$. | 119.7 | 58.9 | 178.6 | 130.6 | 57.0 | 187.6 |
| $1932 . .$. | 89.5 | 41.5 | 131.0 | 90.1 | 39.5 | 129.6 |
| 1933. | 114.8 | 1.0 | 115.8 | 132.9 | 1.0 | 133.9 |
| 1934. | 39.2 | 4.9 | 44.1 | 43.6 | 4.9 | 18.5 48.5 |
| 1935. | 34.5 | 6.2 | 40.7 | 34.5 | 6.2 | 40.7 |
| 1936. | 100.4 | 1.2 | 101.6 | 101.2 | 1.2 | 102.1 |

The issues of companies with a capital below 100,000 francs or 10,000 piastres have been ignored. On the other hand, some investments may be counted twice. in the case of companies effecting an issue with the object of participating in increases of capital or loans of other undertakings (holdings).

In the case of shares, the amounts actually subscribed represent the obligations contracted by the shareholders and not the sums actually paid, which cannot be even approximately determined.

The above figures do not include vendors' shares which, in practice, represent no new investment. The amount of these shares, which varied between 11.1 million franes (in 1936) and 123 million francs (in 1929) per annum, reached 528.8 million franes for the whole of the period under consideration.

In the table below the amounts actually subscribed have been divided according to whether the registered head offices of the issuing companiss are situated in France or Tndo-China, and have also been classified in the three following groups:
(1) Issues advertised in France in the Bulletin des annonces légales obligatoires (issues mainly effected in France);
(2) Issues advertised in the Journal officiel of Indo-China, in so far as they are not already included in the previous category (issues effected in Indo-China only) ;
(3) Issues advertised in neither of the above publications (these issues would seem to be effected mainly in Indo-China).


## GERMANY

Official estimates of the balance of payments of Germany for a number of years up to 1933 inclusive are contained in the 1933 edition of this publication. (1) Less detailed estimates concerning the years 1934 and 1935 have been published in the Statistisches Jahrbuch für das Deutsche Reich, 1936, and are reproduced below after a slight change in form, together with that for 1933. Figures for certain items in 1936, derived from official German publications, $\left({ }^{2}\right)$ are likewise given below.

Goods, serviees and gold.

| Items | Roichsmarks (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movemonts <br> (Exports) |  |  |  | Outward or debit movemonts (Imports) |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| I. Merchandisc. |  |  |  |  |  |  |  |  |
| 1. Merchandise as recorded . . . <br> 2. Adjustment of item 1 : | 4,908 | 4,184 | 4,284 | 4,774 | 4,245 | 4,476 | 4,168 | 4,233 |
| (a) sales and purchases of ships <br> (b) high-seas fishing <br> (c) improvement trade | $\begin{array}{r} 2 \\ 70 \end{array}$ | $\begin{array}{r} 1 \\ 2 \\ 69 \end{array}$ | 1 1 61 | 73 | 1 -73 | ${ }^{-}$ | $-65$ | 72 |
| 3. Tnterest and dividends. | 150 | 125 | 100 |  | 850 | $\left(^{3}\right) 750$ | ${ }^{(3)} 650$ |  |
|  |  |  |  |  |  |  |  |  |
| 4. Shipping income: <br> (a) ocean freights |  |  |  |  |  |  |  |  |
| (a) ocean freights. <br> (b) charter money. salvage | 32 L | 319 | 341 | 410 | -- | - | - | - |
| money, etc. | 11 | 15 | 7 | 12 | - | - | - |  |
| (c) passage money . . . . | 75 | 56 | 64 | 73 | -- | - | - | - |
| 5. Port expenditure . . . . . . | 20 | 22 | 22 | 23 | 214 | 193 | 202 | 215 |
| 6. Railsay transit and inland water freight. | 94 | 100 | 90 |  | 24 | 193 27 | 20 30 | 2 |
| 7. Insurance | - | $\underline{-}$ | 40 |  | (4) 21 | (1) 20 | 30 60 |  |
| 8. Post, telegraph and telephone . <br> 9. Emigrants' funds | - 3 | - | (i) 1 |  | 10 | (4) 1 | - |  |
| 9. Emigrants' funds . . . . . . | --9 | 328 | - 30 |  | ${ }^{(5)}$ | 120 | 100 |  |
| 11. Diplomatic and similar expendi- | 160 | 328 | 320 |  | 113 | 120 | 125 |  |
| ture . . . . . . . . . . | 20 | (6) 30 | ${ }^{5}$ ) 30 |  | 32 | 32 | 30 |  |
| Carried forward | [,839 | 5,251 | 5,302 |  | ;3,589 | 5,817 | 5, 430 |  |

(1) Ser L.o.N. P. 193.II.A 19, -. The two following editions contan information concerning the bulance of payments of Germany during the first eleven months of 1934 and the shipping income and insurance transactions (a) 'Trade relurn
(3) The de relut service partolicshefle zur Statistik des dentschen Reichs, Wirfschafl und Statistik.
previously' included with reparations (item 12) and uon-transferre dole "patyments on account or political debt" entered on the credit side of the capital account (see thansferred debl service payments, offset by capilal imports (4) Nel.
(5) Included (il would appear) in the amount endered against capital item 3
(6) Includiner certain other items.

| Items |
| :--- |

## Capital items.

| Items | Reichsmarks (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit.capital movement |  |  |  | Outward or debit capital movement |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| I. Long-term operations. <br> 1. Movement of securities and longterm credits. | 200 | - | 67 |  | 250 | 200 | 100 |  |
| 2. Decrease in the foreign exchange holdings of the Reichsbank. <br> 3. Other known movements of short-term credits | $\begin{array}{r} 29 \\ \text { (d) } 603 \end{array}$ | $\begin{array}{r} 117 \\ 1,310 \end{array}$ | 33 770 |  | (4) 1,360 | 800 | 510 |  |
| III. Undefinable capital movement. <br> 4. Undefinable net import or export of capital ( ${ }^{5}$ ). | 238 | - | - |  | - | S0 | 55 |  |
| Total | 1,060 | 1,427 | 870 |  | 1,610 | 1,080 | 665 |  |
| Net inward (-+) or outward (-) movement of capital | - 550 | $+347$ | + -05 |  |  |  |  |  |

(1) Included with item 3.
(2) Incomplete.
(3) Emigrints' remittances, commissions, etc. (from 1934 included with item 11).
(4) The figures entered against item 3 for 1933 include 100 , credit, and 110 , debit, only described as "other cipital transactions
(5) The figures entered against this item are not based on direct evidence (ci, mext page).

SUMMARY TABLE

|  |  | Reichsmarlas (000,000's) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, services and gold |  |  |  |  | Capital items |  |  |  | All items |
|  |  | Interest and dividends |  | Other sorvices | Gold | Total | Longtem | Short. terin | $\left\lvert\, \begin{gathered} \text { Undefin- } \\ \text { able } \end{gathered}\right.$ | Total |  |
| 1924 | Balance | - 1, 8. 45 | + 159 | 12 | - 25 | 53-1,954 | [ $1,1,000$ | + 541 | + 413 | + 1,957 |  |
| 1925 | Balanco | - 2,362 | - 6 | - 630 | - 51 | $19-3,523$ | + 1,214 | $\div 605$ | $+1,704$ | +3,523 |  |
| 1926 | Balance | + 817 | 1.73 | - 742 | - 64 | 41 - 739 | + 1,454 | + 201 | - 916 | + 739 |  |
| 1927 | Balance | - 2,590 | - 345 | - 1,018 | - 99 | $99-4,352$ | +1,778 | +2,264 | $+310$ | - 4,352 |  |
| 1928 | Balance | - 1,250 | - 563 | $-1,323$ | - 92 | 29-4,058 | + 1,788 | + 1,270 | $+1,000$ | + 4,058 |  |
| 1929 | Balance | + 31 | - 800 | - 1,630 | + 37 | $76-2,023$ | + 669 | + 484 | + 879 | +2,023 |  |
| 1930 | Balance | + 1,644 | - 1,000 | - 1,173 | - 13 | $13-542$ | $+1,119$ | $+169$ | - 746 | $+542$ | - |
| 1931 | Balance | + 2,858 | -1,200 | - 543 | + 1,15 | $51+2,266$ |  | $+904$ |  | - 2,260 | - |
| 1932 | Balance | + 1,054 | - 900 | $01+\quad 98$ | + 18 | $82+434$ | $4+\quad 14$ | - 684 | $1+236$ | - 434 |  |
| 1933 | Credit | 4,980 | 150 | 740 |  |  |  |  | 228 | 1,060 | 7,612 |
|  | Debit | 4,319 | 850 | 584 |  | 65 6,118 | - 250 | 1,360 |  | 1,610 | 7,612 |
|  | Balance | + 661 | 700 | + 156 |  | $33+550$ | - 50 | - 728 | $1+22$ | - 550 |  |
| 1934 | Credit |  |  |  |  |  |  |  |  | (1,427) | 7,201 |
|  | Debit | 4,554 | (750) | - 509 <br> $+\quad 329$ |  | 58 (6,121) | ) 200 | (100 |  | (1,080) | 7,201 |
|  | Balance | 208 | (-625) | + - 329 | 1 | 47 (-347) | - 200 | $(+627)$ | $1-\quad 80$ | $(-1+347)$ |  |
| 1935 | Credit | 4,347 | 100 | ) 939 |  | 37) 5,423 | 67 |  |  | (870) | 6,293 |
|  | Debit | 4,233 | (650) | -603 |  | $42 .(5,628)$ | 100 | 510 | 55 | 665 | 6,293 |
|  | Balance | +111 | (-550) | $)+336$ | - 10 | 05) (-205) | - 33 | $(+293)$ | $-55$ | $(+205)$ | - |

The figures for outward interest and dividend payments in 1934 and 1935 include non-transferred interest payments, offset by an increase in German debts accounted for on the credit side of capital item 3. The inclusion on both sides of the account of amounts due from a country but re-invested there is in accordance with the principles applied in the accounts for several countries in this volume. But a distinction requires to be drawn between cases in which the re-investment is voluntary and those in which the option to transfer is not open to the creditors. For this reason, the amounts concerned have been entered in brackets in the Summary Table.

In the above tables, as in previous editions of this publication, the differences which are due to unavoidable errors and omissions have been included with the capital items under the heading " Undefinable capital movement" (1). The amounts shown against the heading mentioned are, therefore, simply book-keeping entries, by means of which the balances of the capital items have been adjusted to those on account of goods, services and gold. They include allowances for errors and omissions in the whole account. Certain of these omissions relate in fact to the account for goods, services and gold - such, for instance, as emigrants' funds and profits of middlemen. Of the capital items, those relating to the sale of existing securities and to the changes in the short-term indebtedness are believed to be incomplete.

The service of the Dawes Loan and two-thirds of the service of the Young Loan up to 1933 inclusive are entered, together with reparaticns proper, in the group "Other services" (item 12). From 1934 inclusive, all "payments on account of political debt" are included with outward interest payments (item 3).

The balances of the recorded imports and exports of gold (item 14) may be subdivided as follows :

|  | Reichsmarks (000,000's) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1933 | 1934 | 1035 | 1934 |
| (i) gold transactions of the Reiche- |  |  |  |  |  |
| (ii) other trade in gold (not). | + 5 | + 15 | - 60 | - 102 | $\bigcirc 17$ |
| Total | $+114$ | $+432$ | + 225 | - 106 | - |

In the original statements, the latter of these two items is grouped with merchandise.

A detailed explanation of the manner in which the various items of the account were estimated was given in the 1929 issue of this publication ( ${ }^{1}$ ).

## International debt.

The following table shows the movement of investments of foreigners in Germany, with the exception of debtors whose external debt is less than 5,000 marks (in 1934, the amount of the debts in this category was estimated at about 100 million. marks). The figures given in the last column represent foreign investments in Germany in the form of shares of German undertakings, landed properties, participation in German branches of foreign undertakings, etc., and German bonds issued in Germany but belonging to foreigners.

| Date | Reichsmarks ( $000,000,000$ 's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Lonns and credits |  |  |  |  | Otherforeigninvestments(cstimnte) |
|  | Tongterm | Short-term |  |  | 'total |  |
|  |  | Standstill credits | Other | Total |  |  |
| Middlo of 1930. | 10.8 | - | 16.9 | 16.0 | 20.8 | - |
| July 3Ist, 1931 | 10.7 | 6.3 | 6.8 | 13.1 | 23.3 | 5.9 |
| November 30th, 1931 | 10.7 | 5.4 | 5.2 | 10.6 | 21.3 | 5.3 |
| Fobruary 29th, 1932. | 10.5 | 5.0 | 5.1 | 10.1 | 20.6 | 5.3 |
| September 30th, 1932 | 10.2 | 4.3 | 5.0 | 9.3 | 19.5 | 4.3-5.3 |
| Fobruary 2Sth, 1933. | 10.3 | -1.I | 4.6 | 8.7 | 19.0 | (3) 4.2 |
| Soptomber 30th, 1933 | 7.4 | 3.0 | 4.1 | 7.4 | 14.8 | (a) 4.2 |
| Fobruary 28th, 1934. | 7.2 | 2.6 | 4.1 | 6.7 | 13.9 | (a) 4.2 |
| Fobruary 28th, 1935. | 6.4 | $\cdots .1$ | 4.6 | 6.7 | 13.1 |  |
| February 29th, 1930 | 6.1 | 1.7 | 4.6 | 6.3 | 12.t | $\cdot$ |
| February 28th, 1937 | 5.4 | 1.2 | 4.2 | 5. 4 | 10.8 | . |

(a) Of which direct investments, 4.0, and national bonds held by foreigners, 0.2 .

By short-term aredits are meant credits falling due within one year of the date of the census (irrespective of the original term of the credits).

It is pointed out that the figures are higher than the reality, since they include German securities issued abroad but held by Germans without the knowledge of the debtor.

Between the middle of 1930 and the beginning of 1936, Germany's external debt in the form of loans and credits was reduced by about 14 milliard Reichsmarks, of which 10 milliards represent actual payments and 4 milliards are due to the depreciation of the currencies of the chief creditor countries. Transfers in respect of the service of the German debt amounted to approximately 300 million Reichsmarks during the twelve months ending June 30 th, 1935 , and 250 million during the twelve months following; the amount payable under loan contracts in this latter period was about 900 million Reichsmarks.

For details concerning the foreign loans and credits to Germany, reference should be made to the 1933 and 1935 editions of this publication. (1) The information there given may be supplemented by the following data concerning the foreign participation in German joint-stock companies (included in the last column of the above table).

Foreign participation in German joint-stock companies. $\left({ }^{( }\right)$The foreign participation in German joint-stock companies at the end of 1935 and 1936 amounted to 1,460 and 1,266 million Reichsmarks respectively; these amounts represented $7.5 \%$ and $6.6 \%$ respectively, of the total share capital of German joint-stock companies. These figures refer only to the direct participation of foreign capital.

The amounts were distributed by countries as follows :


American capital is primarily invested in the chemical industry ( 86 million Reichsmarks at the end of 1936), in the motor industry ( 77 million), further, in electrical engineering ( 30 million), in commerce ( 30 million) and in banking, exchange and insurance ( 24 million). Dutch capital participates particularly in the textile and chemical industries ( 82 and 77 million Reichsmarks respectively) and in banking, exchange and insurance ( 28 million). Swiss capital is invested principally in shares of the supply industries ( 58 million Reichsmarks) and some manufacturing industries (together 69 million). Belgian capital participates chiefly in the supply inclustries and in the chemical industry ( 35 and 56 million Reichsmarks respectively). Of the Czechoslovak capital, 94 million Reichsmarks is invested in lignite mines (particularly the Petschek concern). English participations are distributed between numerous industries, among which may be mentioned the chemical industry with 25 million Reichsmarks. Luxemburg capital-owners are chiefly interested in electrical engineering (4l million Reichsmarks).
(1) See L. o.N. ${ }^{1}$. : $1931.11 . A .19$ and 1936.II.A. 1 S .


## GREECE

A statement of the balance of payments of Greece in 1936 has been supplied by the Government of that country. The statement, which has been published by the Bank of Greece $\left.{ }^{( }{ }^{( }\right)$is reproduced below after a slight rearrangement of the items, together with the data for 1933-1935 that were given last year.

While in earlier issues of this publication, the amounts were given in terms of gold pounds, the Swiss gold franc employed in the original statements for the last few years has been preserved below.

As amortisation of the foreign public debt is not given separately from interest payments in the original statements, the total service of such debts is grouped with interest below. The gold movement would appear to be included with capital item 2 ("Change in the gold and foreign currency reserve of the Bank of Greece ").

The figures are, it is stated, " of only very approximate accuracy".
Goods and services (including amortisation of the Government debt).

(1) Cf. The Economic Situation in Greece and the Brank of Grecce in 1936. Report read by M. E. J. Tsoutderos, Governor of the Bank of Greece, berore the general mecting of shareholders held on February 27 th, 1937.
(2) The figures include amortisation. - The credit figures represent the porlion of the debt service whieh was paid in Grecec on aceount or Government bonds issued abroad but subsecuently repatriated.
(3) The debit figures inchude subsistence and sickness allowances, ete.

Capital items (excluding amortisation of the Government debt) and gold.

| Items |
| :--- |

SUMMARY TABLE.

(1) Includinis amortisation of the Government debt.
2) Exchading amorlisation of the Government debt

The fact that a perfect balance is struck in the above table should not be taken as a proof that the figures are rigidly correct, for in each year one of the items in the table is interpolated as a balancing account and includes, therefore, allowances for possible errors in the other items. The balancing item would appear to be, in the years 19291931, item 5 of the account for goods and services (interest on account of Greek investments abroad), in 1932, a capital item (" Unascertained foreign assistance ") not shown in the above tables, in 1933 and 1934, either the former of the two items now mentioned or capital item 7 (repatriation of Greek capital), and in 1935 and 1936, capital item 9, which is described as " Other resources incapable of exact estimation, e.g., remittances from emigrants otherwise than through banks, decrease of the Devisen reserve funds of private persons, etc. ".

## Goods and services.

Service of the public debt. The amounts entered against item 2 for the years 1933-1936 represent the instalments paid in each year on the interest due on public debts. These instalments were $30 \%, 27 \mathrm{~K} \%, 35 \%, 40 \%$ and $40 \%$ respectively in the financial years 1932-33 to 1936-37.

Shipping income. According to the Bank of Greece, the gross and net earnings on account of shipping in foreign traffic in the last few years are estimated to have been as follows:

|  | £(000's) sterling |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1933 | 1934 | 1935 | 1936 |
| Gross earnings | 4,702 | 6,181 | 8,026 | 7,749 | 8,823 |
| Estimated amount remaining within Greece in the form of wages, taxes, net profits, etc. | 1,260 | 1,115 | 1,600 | 1,500 | 1,750 |

The equivalents in gold francs of the last-mentioned amounts have been entered against item 6.

## HUNGARY

The Hungarian Central Office of Statistics has supplied an estimate of Hungary's balance of payments for 1935 which is set out below together with the statements for 1930-1932 published in the 1931-1932 edition of this publication. (1) The figures referring to the trade in merchandise and gold in the last-mentioned years have been revised. No statements are available for the years 1933 and 1934.

Goods, services and gold.

| Items |
| :--- |

(1) Ser. L. ©. P. 1933.1H.A.26.
(2) Except interest on public short-term debt (included with items 4 a and $b$ )
(3) Net ineome from shippin (river transil traffic) in 1931 is ineluded with item 7

The amounts entered on the debit side include expenditure on account of bunkers and stores.

| It | Pengö (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements <br> (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1930 | 1931 | 1032 | 1035 | 1930 | 1931 | 1932 | 1935 |
| Brought forward | 986.0 | 631.4 | 367.9 | 439.2 | 1,080.7 | 796.6 | 368.8 | 40.5 |
| 9. Insurance | 49.8 | 44.3 |  |  |  | 45.3 |  |  |
| 10. Commissions: <br> (a) underwriters' comraissions <br> (b) trading commissions | - | - |  |  | 51.1 | $-1$ |  | 1.5 |
| 11. Post, tolograph and telophono. | 5.6 | 2.7 | 1.0 | 1.7 | 5.4 | 2.4 | 2.1 | 1.8 |
| 12. Immigrants' and emigrants' funds | 2.1 | 2.9 | - | - | 5.0 | 1.6 | 0.7 | 0.3 |
| 13. Immigrants' and omigrants' remittances | 32.5 | 19.6 | 7.1 | 3.6 | 0.7 |  | - | -- |
| 14. Remiltances to students . . . | 0.8 . | 0.7 |  |  | 3.2 | 1.5 |  |  |
| 15. Hungarian scientific institutes abroad and Stato scholsrships | - | - | - |  | 0.4 | 0.5 |  |  |
| 16. Tourists' expenditure | 26.7 | 25.6 | 21.6 | 19.6 | 57.0 | 56.0 | 32.4 | 25.2 |
| 17. Diplomatic and similar oxponditure | 4.0 | 3.8 | 2.3 | 2.2 | 6.5 | 5.7 | 7.0 | 5.1 |
| 18. Receipts of legations and consulatos | 2.8 | J. 9 |  |  | 1.5 | 1.5 |  |  |
| 10. Misceilaneous services |  |  |  |  |  |  |  | 0.1 |
| 20. Pensions paid abroad | -- | - | -- | - | 3.6 | 7.9 | - |  |
| 21. Reparation payments: |  |  |  |  |  |  |  |  |
| (a) in cash <br> (b) in kind (countervalue of) | -- | - | -- | 二 | 4.7 <br> 6.6 | +.61 -.31 |  |  |
| 22. Government receipts and expenditure n.e.i. |  |  |  | 2.0 |  |  |  | 1.4 |
| 23. Trade-marks and patont royalties . . | 0.6 | 0.6 | $\therefore$ |  |  | 3.2 |  |  |
| 24. Cinomatograph film royeltics |  |  |  |  | 3.0 | 2.7 |  |  |
| 25. Press subscriptions | 1.2 | 1.3 |  |  | 1.6 | 1.1 | . |  |
| 26. Other services | 0.1 | $0 . \mathrm{I}$ | . | 2.8 | 0.4 | 3.9 |  | 3.8 |
| 27. Gold coin and bullion | 0.1 | 0.8 | 0.1 | - | 8.1 | 5.8 | 3.6 | i). t |
| 28. Adjustment of item 27 | - | - | -- |  | - |  |  |  |
| Tota 1 | 1,112.3 | 735.7 | 400.0 | 472.6 | 1,239,5 | 947.9 | 414.6 | 445.0 |
| Surplus ( + ) or deficit ( - ) on account of : |  |  |  |  |  |  |  |  |
| (a) goods and services | -119.2 | -206.9 | - 11.1 | $+27.9$ |  |  |  |  |
| (b) gold . . . . . . |  |  | - 3.5 | - 0.3 |  |  |  |  |
| (c) goods, services and gold | -127.2- | -212.2- | - 14.6 | + $\because 7.6$ |  |  |  |  |

Capital items.

| Liems | Pengö (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or crodic enpital movement |  |  |  | Outward or debit capital movement |  |  |  |
|  | 1930 | 1931 | 1932 | 1935 | 1930 | 1931 | 1932 | 1935 |
| I. Long-term operations. |  |  |  |  |  |  |  |  |
| 1. Amortisation : <br> (a) of Govomment debts | - | $\cdots$ | $\cdots$ | - | 32.8 | 29.8 |  |  |
| (b) of clebts of local govermment authorities | - | - | --. | - | 7.1 | 6.1 | 8.6 | --- |
| (c) of mortgago bonds . . . . . . . . | - | -- | -- | --- | 11.8 | 19.9 |  |  |
| (d) of other clebts . | - | -. | -- |  | 3.4 | 6.9 |  |  |
| Crrried forward. | - | - | --- | --- | 55.1 | 6.7 | 8.6 | -- |



## SUMMARY TABLE.


(1) Net figures are entered on the credit side.
term debt). term debt).
item 5 for 1930 refer to mediums before 1930 are grouped with long-term transactions. The figures entered against (4) The balances in this column are due to errors and omissions. 1931 to medium- and short-term transactions. (5) No information is avallable for $192 \overline{\mathrm{~b}}$.

SUMMARY TABLE (concluded).


It will be noted that a perfect balance is not obtained. From the information available, it is not possible to state whether this is due to the inadequacy of the data relative to the credit or the debit items of the account or whether both totals require some adjustment. Were the information available complete, the accounts for each year would, of course, balance exactly.

Details conceming the manner in which the statements are compiled were given in the 1927-1929 edition of this publication. ( ${ }^{2}$ ) The following remarks refer to certain items in the statement for $193 \tilde{5}$.

The recorded values of merchandise trade, as entered against item 1, are obtained by conversion at the official exchange rates for foreign currencies applied by the National Bank of Hungary. In clearing with Austria, Roumania and Italy, the official rates are calculated according to the parity of the schilling, the leu and the lire; but, as the actual value of these currencies in intermational markets was lower than parity by $21.9 \%, 10.25 \%$ and $3-8 \%$ respectively, it was considered necessary to reduce the value of the recorded merchandise exchange (imports as well as exports) with these countries accordingly. The deductions in question, entered under item $2 c$, are specified below:


A small adjustment had also to be made on account of the trade in gold (item 28), owing to the discrepancy that existed between the values shown in trade returns and obtained by conversion from foreign currencies at the official exchange rates and those calculated in accordance with the gold price fixed by the National Bank of Hungary.

The repayment of short-term credits in 1935, entered against aapital item 5, debit, ( 30.1 million pengö) is stated to have been effected partly by " additional" exports and by services rendered to foreign tourists.

Capital item 6 inclucles changes in the gold reserves of the National Bank which properly belong to the account only in so far as they result from foreign transactions (earmarking transactions or imports and exports; see Goods, services and gold, items 27-28).
(1) The balances in this column are due to errors and omissions. (2) Ser. L.o.N. P. 1930. II. 54. 1 .

## INDIA

The following statement of the estimated balance of payments of British India for the commercial year 1936-37 has been received from the Government of that country. The figures for the three preceding years published last year are reproduced for purposes of comparison.

The commercial year ends March 31st.
Goods, services and gold.

(1) Or which on Government account, $191,4,189.1,186.5$ and 177.1 during the four respective years.
(2) Including funds and remittances of emigrants and immigrants and certam other items.

## Known capital items.

| Ltems |
| :--- |

## SUMMARY TABLE.

|  |  | Rupees (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, services and gold |  |  |  |  | Known cipital items |  |  | $\underset{\text { items }\left({ }^{3}\right)}{\text { All }}$ |
|  |  | Merchan- dise | Interest and divi dends | Other services | Gold | Total | Longterm | Shortterm | Total |  |
| 1923-24 | Balance | +1,105.3 | -323.7 | - 433.0 | - 292.1 | + 56.5 | $\underline{+221.0}$ | - 10.5 | + 210.5 | $1+267.0$ |
| 1924-25 | Balance | +1,176.6 | -317.8 | - 333.7 | -738.8 | $-213.7$ | -122.5 | - 0.3 | -122.8 | -336.5 |
| 1925-26 | Balance | +1,190.5 | $-289.9$ | -364.8 | -348.6 | + 157.2 | -165.3 | + 3.3 | -162.0 | + 25.2 |
| 1920-27 | Balance | + 351.0 | - 297.8 | - 347.2 | -194.0 | - 488.0 | +383.8 | - 0.5 | + 383.3 | -10.t. 7 |
| $1927-28$ | Balance | + 513.4 | - 314.4 | - 347.0 | -181.0 | - 329.0 | +146.S | - 65.5 | + 81.3 | - 247.7 |
| 1928-29 | Balance | + 665.0 | -324.7 | -312.2 | -212.0 | - 183.9 | + 5.2 | + 7.1 | + 12.3 | -171.6 |
| 1929-30 | Balance | + 538.1 | -316.0 | - I80.1 | -142.2 | -100.2 | + +133.2 | + 41.2 | + 174.4 | + 74.2 |
| 1930.31 | Balance | + 371.3 | - 335.5 | -159.1 | - 127.6 | -251.2 | $\underline{+432.2}$ | - 53.3 | $+378.9$ | +127.7 |
| 1931-32 | BaLanco | + 222.6 | - 34.7.6 | -179.4 | +579.7 | $+275.3$ | + 117.6 | - 86.8 | $+30.8$ | +306.1 |
| 1932-33 | Balance | - 54.7 | - 344.1 | - 161.6 | +655.2 | + 94.8 | -65.0 | - 81.0 | - 146.5 | - 51.7 |
| 1933-34 | Balance | + 270.9 | -339.2 | -121.9 | +570.5 | + 380.3 | -215.5 | $-96.2$ | -311.7 | +68.6 |

(1) It appears that the amount in question has been Included wilh item 2c.
(2) The balances in this column are due to unrecorded (private) capital transactions and possible errors and omissions in the account for goods, services and gold.

SUMMARY TABLE (concluded).

|  |  | Rupees (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, services and gold |  |  |  |  | Known capital items |  |  | $\underset{\text { items }}{\text { All } \left.^{1}\right)}$ |
|  |  | Mer. chandise | $\left\|\begin{array}{c} \text { Interest } \\ \text { and } \\ \text { dividends } \end{array}\right\|$ | Other sorvicos | Gold | Total | Longterm | Shoriterm | Total |  |
| 1934-35 | Credit . Debit . Balance | $\begin{array}{r} 1,706.7 \\ 1,594.1 \\ +\quad 112.6 \end{array}$ | $\begin{array}{r}15.9 \\ 341.0 \\ -325.1 \\ \hline\end{array}$ | $\begin{array}{r} 131.7 \\ 271.1 \\ -139.4 \end{array}$ | 532.6 7.2 +525.4 | $2,386.9$ $2,213.4$ +173.5 | 37.1 123.8 -86.7 | - <br> 105.6 <br> -105.6 | $\begin{array}{r}37.1 \\ 229.4 \\ -192.3 \\ \hline\end{array}$ | $\begin{array}{r}2,424.0 \\ 2,442.8 \\ -18.8 \\ \hline\end{array}$ |
| 1935-36 | Credit. Debit . Balance | $\begin{array}{r} 1,821.3 \\ 1,627.5 \\ +\quad 193.8 \end{array}$ | $\begin{array}{r} 16.3 \\ 336.5 \\ -320.2 \end{array}$ | 116.1 275.8 -159.7 | 383.1 9.5 +373.6 | $2,336.8$ $2,249.3$ $+\quad 37.5$ | - | - | \|r $\begin{array}{r}134.3 \\ 255.4 \\ -121.1\end{array}$ | $2,471.1$ <br> $2,504.7$ <br> -33.6 |
| 1936-37 | Credit. <br> Debit . <br> Balance | $2,175.4$ $1,608.1$ $+\quad 567.3$ | 6.2 330.0 -323.8 | 101.0 284.1 -183.1 | 294.5 16.1 +278.4 | $2,577.1$ $2,238.3$ +338.8 | $\stackrel{.}{ }$ | $:$ | 3.2 336.8 -333.6 | $2,580.3$ $2,575.1$ $+\quad 5.2$ |

The recorded capital items would appear to represent only transactions effected by the Government and, in 1935-36 and 1936-37, by the Reserve Bank of India; the balance of all the items shown may thus be taken to represent private capital transactions and possible errors and omissions in the account for goods, services and gold.

The transactions in England have been converted into rupees at the rates of Is. 6d. in 1933-34, Is. $61 / 16$ d. in $1934-35$, ls. $63 / 32$ d. in $1935-36$ and Is. $6 \frac{3}{32} \mathrm{~d}$. in 1936-37 - the averages for the years in question.

Goods, services and gold.
Merchandise. As the Indian trade returns give only the sea-borne trade, the estimated volume of the trade across the land frontiers has been added under item $2 a$. An allowance of $5 \%$ has also been made for undervaluation of imported merchandise.

Interest and dividends. The credit figures shown against item 3 represent interest on investment in sterling securities in London. Those entered against item 3-4 for 1935-36 and 1936-37 include interest earned on the investments in England of the Reserve Bank of India. Item 4 represents the interest on investments of Government Treasury and reserve balances in British Treasury bills.

Other services. The figures entered on account of port receipts (item 5) are stated to be very rough estimates. The manner in which they are obtained was explained in the 1927-1929 issue of this publication.

A small debit sum should have been entered as outward payment for shipping services in each year on account of coasting trade in the hands of non-Indian shipping companies, but, as it proved impossible to frame an accurate estimate, an allowance has been made on this account in the sums entered against item 8.

[^17]The figures entered against item 9 represent Government receipts and expenditure in England.

## Capital items.

The debit figures given against item 1 represent payments on account of the capital portion of annuities created for the purchase of railways.

The debit figures against item $2 b$ are made up as follows:

|  | Rupees (000,000's) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932-33 | 1933-34 | 1934.35 | 1935-36 | 1936-37 |
| 1. Value of Govornmont rupee securities retransferred from London to India | 1.3 | 1.1 | - | 5.6 | 1.8 |
| 2. Sinking Fuad purchases on account of Government of India sterling loans | 2.6 | 2.7 | 2.7 | 2.3 | 2.3 |
| 3. Repayment of $6 \%$ India Bonds, E. I. Railway $41 / 2 \%$ Debenture Stock and $51 / 2 \%$ India Stock 1936 | 120.7 | 167.7 | 0.1 | 116.0 | 158.6 |
| 4. Cost price of India stocks and bonds purchased but not cancelled | - | 57.1 | 97.5 | - | - |

In addition to the amounts entered against item 3 in this table, bonds purchased in previous years were cancelled to the extent of $£ 6.7$ million in $1935-36$ and $£ 4.9$ million in 1936-37.

Ttem $2 c$ shows, for the years 1933-34 and 1934-35, the difference between the amount invested by the Government of India in securities of the British Government at the beginning and at the end of the year, on account of the reserve balance in London. The amount entered against the same item for $1935-36$ is stated to represent the difference between (i) the holdings of the Reserve Bank of India in England on April 3xd, 1936, and the balance of the Silver Redemption Reserve on March 31st, 1936, and (ii) the investment of the Gold Standard Reserve, the Paper Currency Reserve and the Home Treasury balances on March 31st, 1935. That for 1930-37 represents the change which occurred in the course of the year in the holdings in England of the Reserve Bank of India and in the balance of the Silver Redemption Reserve.

Item 3 shows the net proceeds from loans floated in England and from the issue of India bills abroad.

The figures under item 4 represent reduction in the deposits in provident funds in England.

The sums entered against item 5 up to 1934-35 inclusive represent the difference between the balances of British Treasury bills held by the Government as part of the Treasury and reserve balances in London at the beginning and at the end of the year.

## International indebtedness.

The foreign liabilities of the Government of India (including sterling loans, railway annuities, liability assumed by the Government of India in respect of British Government $5 \%$ War Loan, 1929-47, ete., but excluding rupee securities held by foreigners), and the assets of the Government on accome of Treasury and reserve balances held in London (from 1936 including the balances of the Reserve Bank of Tndia), were as follows :


No information is available concerning private assets and liabilities abroad.

## IRAQ

A statement of the balance of payments of Iraq in the financial year April 1st, 1935, to March 31st, 1936, has been supplied by the Government of that country and is reproduced below together with those for the three preceding years which appeared in last year's issue of this publication. The figures for contraband since 1928-29 have been revised.

Goods, services and gold.

| Itoma | Dinars (000's) ( ${ }^{1}$ ) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1932-33 | 1933-34 | 1934-35 | 1935-36 | 1932-33 | 1933-34 | 1934-35 | 1935-36 |
| I. Merchandise. |  |  |  |  |  |  |  |  |
| 1. Merchandise, including silver bullion ( ${ }^{2}$ ), as recorded | 2,050 | 2,448 | 3,523 | 2,978 | 6,240 | 6,009 | 6,002 | 7,148 |
| 2. Adjustment for overvaluation of imports. | - |  | - |  |  |  |  | - 195 |
| 3. Contraband . . . . . . . . . . . | 72 | 86 | 123 | 104 | 156 | 150 | 150 | 179 |
| II. Interest and dividends. |  |  |  |  |  |  |  |  |
| 4. Interest on Government debts: <br> (a) Dredging Loan <br> (b) Port of Basrah and Railway | - | - | - | - | 12 | 2 | - | - |
| Loans . . . . . . . . . . | - | - | - | - | 19 | 18 | 17 | 16 |
| 5. Interest on other investments . . | 120 | 136 | 137 | 132 | 8 | 5 | - |  |
| 6. Profits of foreign firms working in Iraq | - | - | - | - | 456 | 386 | 367 | 400 |
| III. Other services. |  |  |  |  |  |  |  |  |
| 7. Port and dredging dues. | 407 | 459 | 400 | 351 | - | - | - | - |
| 8. Transport fees . . . . . | 96 | 150 | 147 | 109 | - | - | - |  |
| 9. Commissions, brokerage : <br> (a) profits on account of transit |  |  |  |  |  |  |  |  |
| (a) profits on account of transit trado. | 97 | 226 | 220 | 131 | - | - | - | - |
| (b) profits on account of export trado. | 103 | 144 | 199 | 282 | - | - | - | - |
| 10. Post and telegraph . . . . . . | 22 | 20 | 30 | 22 | 24 | 42 | 38 | 30 |
| 11. Emigrants' remittances, etc. : | 10 |  | 10 | 10 |  |  |  |  |
| (a) remittances from Iraqis abroad <br> (b) charitable and educational funds | 10 25 | 26 | 27 | 28 | - | - | - | - |
| (c) private remittances for or by foreiga officials | - | - | - | - | 79 | 94 | 74 | 80 |
| 12. Pension contributions to foreign offcials | - | - | - | - | 93 | 87 | 71 | 90 |
| 13. Tourists' expenditure . . . . . | 283 | 302 | 349 | 380 | 228 | 229 | 225 | 250 |
| Carried forward | 3,285 | 4,007 | 5,165 | 4,527 | 7,182 | 6.883 | 6.793 | 7,998 |

(1) One Iraqi dinar equals one pound sterling.
(2) Silver coin, which in the case of other countries is grouped with merchandise, has been excluded for reasons riven in the explanatory notes of the 1934 issue of this publication. The figures for merchandise exports excludo oil products which are oxported by concessionnaire companies and the value of which is not received in Irad.

| Items |
| :--- |

## Capital items.

| Items |
| :--- |

SUMMARY TABLE.

|  |  | Dinars (000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, services and gold |  |  |  |  | Capital items |  |  | Allitems ( ${ }^{(1)}$ |
|  |  | $\begin{gathered} \text { Merchan- } \\ \text { diso } \end{gathered}$ | Interest and dividends | Other services | Gold | Total | Longterm | Shortterm ( ${ }^{1}$ ) | Total |  |
| 1926-27 Balanco |  | $-4,008$ | + 76 | $+2,467$ | $1+542$ | - 923 | + 472 | + 211 | $1+683$ | - 240 |
| 1927-28 | Balance | -3,236 | $+51$ | $+1,853$ | + 242 | -1,090 | - 73 | + 118 | + 45 | -1,045 |
| 1928-29 | Balance | -3,002 | + 24 | +1,825 | + 554 | - 599 | + 417 | $+344$ | + 761 | + $+\quad 162$ |
| 1929-30 | Balance | -3,195 | - 50 | +1,772 | + 598 | - 875 | + 286 | + 310 | + 596 | $+\quad 162$ $+\quad 279$ |
| 1930-31 | Balance | -2,554 | - 148 | $+1,578$ | + 557 | - 567 | + 580 | + 158 | $\underline{738}$ | + 171 |
| 1931-32 | Balance | - 1,948 | -. 146 | $+2,265$$+1,950$ | $\begin{array}{r} 1,042 \\ +\quad 808 \end{array}$ | $+1,213$$+1,758$ | $\underline{+}+1,279$ | - 947 | - 878 | +335 |
| 1932-33 | Balance | - 4,141 | - 375 |  |  |  |  | - 468 | + 811 |  |
| 1933-34 | Credit. | 2,534 | 136 | 2,551 | 707 | 5,928 | 1,779 | 115 | 1,894 | 7,8227,643$+\quad 179$ |
|  | Debit . | 6,020 | 411 | 563 | 16 | 7,010 | 179 | $45 \pm$ | 1,833 |  |
|  | Balance | - 3 ,486 | - 275 | + 1.988 | + 691 | - I,082 | +1,600 | 339 | +1,261 |  |
| 1934-35 | Credit. | 3,646 | 137 |  |  | 7,384 |  |  | 944 | 8,3288,424 |
|  | Debit | 6,00I | 384 | 522 | 43 | 6,950 | 18 | 1,456 | 1,474 |  |
|  | Balance | -2,355 | - 247 | +2,619 | + 417 | $+\quad 434$ | + 876 | -1,406 | - 530 | 96 |
| 1935-36 | Credit. | 3.082 | 132 | 3,032 | 221 | 6,467 | 667 | 609 | 1,276 | 7,743 |
|  | Debit | 7,132 | 416 | 582 | 4.0 | 8,170 | 18 | 185 | 203 | 8,373 |
|  | Balance | -4,050 | -284 | $+2,450$ | + I81 | -1,703 | $+\quad 649$ | + 424 | +1,073 | 630 |

It will be noted that a perfect balance is not obtained. From the information available, it is not possible to state whether this is due to the inadequacy of the data relative to the credit or the debit items of the account. It is pointed out, however, that while the figures for goods, services and gold are sufficiently accurate, the record of the capital movements is still incomplete.

The amount entered against capital item $2 a$ represents the value of capital goods imported by foreign companies working concessions in Iraq. The value of those goods is also included in the figures for merchandise imports (Goods, services and gold, item l, debit).

Capital item $2 b$ shows the local expenditure of the same companies out of funds originating abroad.

The revised figures for contraband (item 3 of the account for goods, services and gold) for the years 1928-29 to 1931-32 (not shown in the detailed tables above) are as follows : credit movements, 163, 163, 109 and 97 respectively; debit movements, 249, 214, 161 and 120.
(1) The information concerning short-term capital movements is incomplete. (2) The balanees shown in this column are due to errors and onnissions.

## IRISH FREE STATE

Official figures with reference to the balance of payments of the Mrish Free Statie have been published almost regularly in the preceding issues of this pablication. ${ }^{(1)}$ As the figures were, however, admittedly incomplete, no totals were struck and no balances calculated. The Govermment of the Trish Free State has now supplied estimates for the years 1933-1936, in which the principal, though not all, lacunæ of the old statements have been filled. Thus, more comprehensive figures have been calculated for inward and outward payments on account of interest and dividends, and figures for a number of important capital items have been ascertained. The statements are published in the Trish Trade Journal, $\left({ }^{2}\right)$ which also contains revised - though, in the case of the capital items, somewhat less complete - estimates for 1931. The figures for all the five years in question are reproduced below.

Goods, services and gold.

| Items | $\&(000$ 's) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  |  | Outward or debit movements (Imports) |  |  |  |  |
|  | 1931 | 1933 | 1934 | 1935 | 1936 | 1931 | 1933 | 1934 | 1935 | 1936 |
| I. Merchandise. <br> 1. Merchandiso | 36,34, | 19,021 | 17,925 | 19,920 | 22,523 | 50,473 | 35,813 | 39,142 | 37,380 | 39,916 |
| II. Interest and dividends. <br> 2. Interest on long-term capital and dividends . . . | 14,400 | 13,300 | 14,100 | 13,700 | 13,900 | 8,700 | 7,300 | 7,800 | 8,100 | 8,100 |
| III. Other services. <br> 3. Port fees. | 235 | 235 | 250 | 250 | 260 | - | - | - | - |  |
| 4. Post, telegraph, telephone. | 40 | 111 | 92 | 88 | 93 | 133 | 239 | 227 | 256 | 228 |
| 5. Emigrants' funds . . . . | -- | - | - | - | - | 60 | 40 | 45 | 45 | 55 |
| 6. Emigrants' remittances: <br> (a) from the United Kingdom . . . . | 500 | 500 | 500 | 500 | 500 | - | - | - | - | - |
| 7. (b) from other countries | 4,000 | 3,007 | 2,291 | 2,40I | 2,594 | - | - | - | - |  |
| 7. U. S. A. tourists' expenditure | 400 | 400 | 400 | 400 | 400 | - | - | - |  | - |
| 8. Receipts from foreign university students | 50 | 50 | 50 | 50 | 400 50 | - | - | - | - | - |
| 9. Diplomatic and similar expenditure | 90 | 78 | 77 | 78 | 78 | 56 | 62 | 59 | 55 | 50 |
| 10. Payments to the British Government | $\ldots$ | - | - | - | - | 3,944 | 250 | 249 | 249 | 250 |
| 11. Other Government receipts and expenditure. | 19 | 39 | 40 | 39 | 33 | 1,370 | 156 | 161 | 160 | 173 |
| Carried forward | 56,075 | 36,741 | 35,725 | 37,426 | 40,431 | 64,736 | 43,860 | 47,683 | 46,24.5 | 48,772 |

(1) Last published in the 1934 issue (Ser. L.o.N. P. 1935.II.A.20), where figures were given for the years
1930-1933. (2) June 1937.

| Itens |
| :--- |

## Capital items.



| Inems |
| :--- |

SUMMAPY TABLE.

| 。 |  | . ( 000 's) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, services and grold |  |  |  |  | Capital itoms | All itcms <br> $\left.{ }^{( }{ }^{2}\right)$ |
|  |  | Merchandise | Interest and dividends | Other services | Gold | Total |  |  |
| 1931 | Credit <br> Debit <br> Balanco | 36,341 50,473 $-14,132$ | $\begin{array}{r}14,400 \\ 8,700 \\ +\quad 5,700 \\ \hline\end{array}$ | 10,790 $+\quad 5,693$ $+\quad 5,097$ | 39 $+\quad 39$ | 61,570 64.866 $-3,296$ | 861 2.391 $-1,583$ | $\left\lvert\, \begin{array}{r}62,431 \\ 67,260 \\ -4,829\end{array}\right.$ |
| 1933 | Credit <br> Debit <br> Balance | $\begin{array}{r} 19,021 \\ 35,813 \\ -16,702 \end{array}$ | $\begin{array}{r}13,300 \\ 7,300 \\ +\quad 6,000 \\ \hline\end{array}$ | $\begin{array}{r}10,409 \\ +\quad 907 \\ +\quad 9,502 \\ \hline\end{array}$ | 1 $-\quad 1$ | 42,731 44,020 $-1,289$ | 17,122 13,435 $+\quad 3,687$ | 59,853 57,455 $+\quad 2,398$ |
| 1934 | Credit <br> Debit <br> Bolance | 17,925 39,142 $-21,217$ | $\begin{array}{r}14,100 \\ 7,800 \\ +\quad 6,300 \\ \hline\end{array}$ | $\begin{array}{r}9,496 \\ +\quad 906 \\ +\quad 8,590 \\ \hline\end{array}$ | $+$ | 41,522 47,848 $-\quad 6,326$ | 15,822 11,481 $+\quad 4,341$ | 57,344 <br> 59,329 <br> $-1,985$ |
| 1935 | Credit <br> Debit <br> Balance | $\begin{array}{r}19,920 \\ 37,380 \\ -17,460 \\ \hline\end{array}$ | $\begin{array}{r}13,700 \\ 8,100 \\ +\quad 5,600 \\ \hline\end{array}$ | $\begin{array}{r}9,082 \\ 900 \\ +\quad 8,182 \\ \hline\end{array}$ | $\begin{array}{r}1 \\ +\quad 1 \\ \hline\end{array}$ | 42,703 46,380 $-3,677$ | 9.125 0.712 $-\quad 587$ | 51, 5688 $-1,092$ $-4,264$ |
| 1936 | Credit <br> Debit <br> Balance | 29,523 39,916 $-17,393$ | 13,900 8,100 $+\quad 5,800$ | 9,514 $+8,068$ | - | $\begin{array}{r}45,937 \\ 48,929 \\ 2,985 \\ \hline\end{array}$ | $\begin{array}{r}9,081 \\ 11,705 \\ -2,624 \\ \hline\end{array}$ | - 55,018 60,627 $-5,609$ |

(1) The balances in this column are due to errors and omissions.

It will be noted that a perfect balance is not obtained for any of the years given - a fact which must be attributed to errors and omissions. It is pointed out in the Irish Trade Journal that figures for several important items cannot yet be estimated. "Probably the most important of these unknown items are tourist expenditure by externs (other than from the U.S. A.) in the Sarstát (credit), and the contra item - Saorstát tourist expenditure abroad. The Irish Tourist Association has estimated expenditure of tourists from other countries in 1935 at $£ 2,500,000$ (including U.S. tourist expenditure), but to include such a figure in the statement without the debit item might be misleading. That Saorstát tourist expenditure abroad is also very large is indicated by returns furnished by the Irish Banks Standing Committee showing the amount of British and foreign currency paid out, letters of credit, ete., issued, which excceds $£ 2,000,000$ per annum, without taking into account expenditure at travel agencies. Another possibly important 'current' item for which no figure can be hazarded is commission earnings from external sources by manufacturers' agents, factors and commercial travellers in the Saorstat. According to the Census of Population, these numbered 4,647 in 1926, and even if only one-half were engaged in the distribution of imported merchandise and if their gross remuneration from abroad averaged $£ 700$, the credit item in respect of these earnings would be not less than $£ 1,500,000$, and probably the corresponding debit item, Commission payments of Saorstát exporters to externs, is comparatively small. With the decline in imports, however, in recent years the value of this item has, no doubt, declined considerably. At one time the amounts by which imports were reducible in respect of discounts was probably substantial, but with the increase in ad valorem duties as well as the decline in imports it is likely that the value of this item has also declined considerably."

Further, the figures for Stock Exchange transactions, as shown against item 4 of the Capital account, refer only to dealings through domestic stockbrokers. "Nothing is known about Stock Exchange transactions of Saorstát firms or individuals other than banks (allowed for at item 3) through external brokers. It is quite possible that these are large in the aggregate. Profits realised on such transactions during the past few years (when trade was improving in the United Kingdom) may well have been a substantial balancing factor in the account."

Some of the figures for 1936 are stated to be preliminary, and subject to revision. Certain of the estimates are rounded off to the nearest $£ 50,000$ or $£ 100,000$ " to emphasise their approximative character ". The figures for capital transactions are stated to represent only a fraction of the total amounts passing, as in certain cases only the net amounts, inward or outward, were available.

Merchandise. The figures entered against item 1 exclude silver and bronze coin, which are principally transferred between head offices and branches of banks in the Trish Free State and in Northerm Treland.

Interest and dividends. The figures against item 2 are based partly on data obtained by the Department of Industry and Commerce and partly on statistics supplied to that Department by the Revenue Commissioners. Income arising abroad was distinguished from income arising in the Irish Free State largely on the basis of tests adopted for taxation purposes; substantial adjustments had, however, to be made with reference to the transactions of banks and of export trading concerns incorporated outside the Trish Tree State. In the case of banks incorporated in the country, income and profit from the banks' owa investments, loans, etc., abroad was reckoned as a credit item, and cleposit interest paid abroad and expenditure abroad as a debit item, while in the case of banks incorporated abroad, deposit interest and expenditure in the country were reckoned as a credit item and income and profit on the banks' investments, loans, etc., as a debit item. In the case of trading concerns
incorporated abroad, the Irish Free State had already been credited with the exports of merchandise of such companies and with domestic shareholders' dividends, so that it was necessary to include as a debit item total profits remitted abroad and external expenditure (other than in respect of imports of raw materials) already included in item 1.

Other services. Emigrants' funds (item 5, debit), were calculated on the basis of figures concerning average passage money to the United States, £20 per head, and average landing money in the United States, $£ 24$ per head. The total of $£ 44$ per head was applied to the number of emigrants from the Irish Free State to all nonEuropean countries.

The amounts entered against item 13 (Cinematographic film royalties) are estimates based on entertainment tax paid, most of which is in respect of cinemas. Allowances were made for expenditure of distributors in the Trish Free State, for imports of films already accounted for in trade statistics and for import duty.

## JAPAN

A statement of the " invisible trade" of Japan in 1935 has been published by the Japanese Ministry of Finance. The figures in question, reclassified in accordance with the League of Nations' scheme and combined with the recorded data for trade in merchandise and gold, are reproduced below together with the statements for 19321934 which appeared in the preceding issue of this publication. Certain of the figures for these years have been revised.

The figures apply to the trade statistical territory of Japan (Japan proper and Karafuto), plus Chosen (Korea), Taiwan (Formosa) and Nanyo (Japanese mandated territory of the Pacific Islands).

Goods, serviees and gold.

| Items |
| :--- |

(1) Included in item 15.
(2) Maritume freight on goods imported in mational ships, which is included on the credit side ngainst this item and also in Group I of imports (debit), amounted to 63.5 milliou yen in $1932,81.7$ million in $1933,88.7$ million in
1934 and 107.7 million in 1935 .

| Items | Yen (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1932 | 1933 | 1934 | 1935 | 1932 | 1933 | 1934 | 1935 |
| Brought forward | 1,749.8 | 2,294.2 | 2,696.3 | 3,266.9 | 1,677.0 | 2,194.1 | 2,568.6 | 2,875.4 |
| 7. Port fees, repair of ships, etc. | 5.0 | 5.3 | 6.3 | 8.6 | 49.3 | 58.4 | 9.8 | 65.0 |
| 8. Other transport fees . . . . | (1) | (1) | (1) | (1) | - | - |  | , |
| 9. Insurance . . . . . . | 117.3 | 117.6 | 138.5 | 128.6 | 108.4 | 108.9 | 15.1 | 2 |
| 10. Post, telegraph and tolephone | 1.2 | 1.6 | 1.6 | ${ }^{2}$ ) | 5.3 | 5.5 | 4.3 | ) |
| 11. Immigrants' and emigrants' funds and remittances | 98.4 | 110.2 | 116.7 | 121.8 | 3.9 | 5.6 | 3.9 | 4.3 |
| 12. Tourists' expenditure (3) . . | 41.5 | 50.9 | 70.2 | 77.4 | 41.0 | 57.0 | 54.6 | 55.2 |
| 13. Diplomatic and similar expenditure . | 6.6 | 6.9 | 6.9 | 7.3 | 9.6 | 10.6 | 10.4 | 12.9 |
| 14. Other Government receipts and expenditure . . . . . | 3.8 | 56 | 4.2 | 18.2 | 87.6 | 122.5 | 137.4 | 160.0 |
| 15. Other services. . . . . . | 23.6 | 42.0 | 23.6 | 22.2 | 21.8 | 39.8 | 47.3 | 49.8 |
| IV. Gold. |  |  |  |  |  |  |  |  |
| 16. Gold coin and bullion : <br> (a) Japan proper . | 112.7 | 20.9 | - | - | - | - | - | 0.1 |
| (b) Chosen . . | - | - | - | -- | 0.7 | - | -- | 0.1 |
| 17. Adjustment of item 16. | - | 13.8 | - | - | - | - | - | - |
| Total | 2,159.9 | 2,669.0 | 3,064.3 | 3,651.0 | 2,004.6 | 2,602.4 | 3,001.4 | 3,341.0 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |

## Capital items.

| Items | Yen (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movernent |  |  |  | Outward or dobit capital movement |  |  |  |
|  | 1932 | 1833 | 193.4 | 1935 | 1932 | 1933 | 1934 | 1935 |
| I. Long-term operations. <br> 1. Amortisation : |  |  |  |  |  |  |  |  |
| 1. Amortisation : <br> (a) of public debts <br> (b) of other debts | $\overline{31.1}$ | $\overline{151.5}$ | 79.6 | J.80.9 | 57.1 52.8 | 24.6 45.4 | 24.5 36.0 | 89.5 28.0 |
| 2. Purchases and sales: <br> (a) of domestic securities | 8.0 | 84.3 | 48.1 | 60.3 | 70.9 | 13.8 13.8 | 36.0 30.9 | 28.0 43.0 |
| (b) of foreign securities . . | 74.9 | 22.8 | 139.0 | 44.8 | 4.8 | 37.0 | 38.2 |  |
| 3. New Government and municipal capital issues. . . . | - | - | - | - | - | - | 9.8 | 130.5 |
| 4. Other long-term investmonts | - | - |  | - | 96.2 | 178.8 | 350.5 | 449.5 |
| II. Short-term operations. |  |  |  |  |  |  |  |  |
| 5. Change in short-term debts | 67.7 | 20.0 | 39.8 | 83.0 | - | - | - | - |
| 6. Change in short-termassets |  | - | 54.7 |  | 229.3 | 225.2 | - | . |
| Total | 181.7 | 278.6 | 361.2 | 369.0 | 511.1 | 524.8 | 489.9 | 740.6 |
| $\left.\begin{aligned} & \text { Net outward (-) movement of } \\ & \text { capital. . . . . . . . . . . } \end{aligned}\|-329.4\|-246.2\|-128.7\|-371.5 \right\rvert\,$ |  |  |  |  |  |  |  |  |

(2) Includer in item 6.
(2) Included in item 1 .
(3) including the expenditure of ships' crews and students.

SUMMARY TABLE.

|  |  | Yen (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, services and gold |  |  |  |  | Capital itoms |  |  | All itemas ${ }^{(2)}$ |
|  |  | $\begin{gathered} \text { Merchan- } \\ \text { dise } \end{gathered}$ | Intorest and dividends | Other services | Gold | Total | Longterm | Shorttartn | Total |  |
| 1924 Balance. . |  | 9.2 | - 7.5 | +188.9 |  | -547.8 | +238.0 ${ }^{(2)}+309.8$ |  | $+547.8$ | - |
| 1925 | Balanco | -361.6 | - 10.5 | +170.6 | $+21.9$ | -179.6 | + 63.9 | $\left({ }^{1}\right)+115.7$ | +179.6 |  |
| 1926 | Balance | - 439.0 | - 17.5 | $+154.1$ | $+31.7$ | -270.7 | + 36.9 | (1) +233.8 | +270.7 |  |
| 1927 | Balance | - 283.0 | - 32 | $+145.0$ | $+36.0$ | --105.2 | -126.2 | $+17 \because .7$ | $\pm .46 .5$ | -58.7 |
| 1928 | Balance. | $-323.4$ | - 24.0 | +1748 | -- 0.4 | -173.0 | + 53.4 | +63.1 | $\div 110.5$ | -56.5 |
| 1929 | Balance. | - 163.7 | - 19.8 | $+202.5$ | - 0.6 | + 18.4 | - 52.8 | - 4.1 | - 56.9 | $-38.5$ |
| 1930 | Balaneo | -154.7 | - 25.2 | $+152.6$ | $\uparrow-286.7$ | $+259.4$ | - 92.0 | --203.4 | -295.4 | $-36.0$ |
| 1931 | Balance | $-142.0$ | - 23.6 | +108.1 | +388.2 | $+330.7$ | --234.0 | - 80.0 | -314.0 | +16.7 |
| 1932 | Balance | 56.8 | $-37.5$ | +137.6 | +112.0 | $+155.3$ | -167.8 | --161.6 | -329.4 | $-174.1$ |
| 1933 | Credit <br> Debit. <br> Balance | $\left\|\begin{array}{r} 1,992.2 \\ 2,045.6 \\ -\quad 53.4 \end{array}\right\|$ | $\begin{array}{r} 92.6 \\ 145.6 \\ -\quad 53.0 \end{array}$ | $\begin{array}{r} 549.5 \\ 411.2 \\ +138.3 \end{array}$ |  | $2,669.0$$2,602.4$+666 | 258.6299.6-41.0 | 20.0225.2-205.2 | 278.6524.8-246.2 | 2,947.6 |
|  |  |  |  |  |  |  |  |  |  | 3,127.2 |
|  |  |  |  |  |  |  |  |  |  | $-179.6$ |
| 1934 | Crodit <br> Dobit. <br> Balance | $\left.\begin{array}{\|r\|} \hline 2,360.4 \\ 2,430.7 \\ -\quad 70.3 \end{array} \right\rvert\,$ |  | $\begin{array}{r} 599.1 \\ 439.5 \\ +159.6 \end{array}$ | - | $3,064.3$$3,001.4$+62.9 | 266.7489.9-223.2 | 94.5 <br> 94.5 | 301.2489.9-128.7 | 3,425.5 |
|  |  |  |  |  |  |  |  |  |  | 3,491.3 |
|  |  |  |  |  |  |  |  |  |  | - 65.8 |
| 1985 | Crodit <br> Debit <br> Balance | $\begin{array}{r} 2,863.5 \\ 2,722.1 \\ +1+141.4 \end{array}$ | $\begin{array}{r} 128.8 \\ 142.6 \\ -13.8 \end{array}$ | $\begin{aligned} & 658.7 \\ & 476.1 \\ & 182.6 \end{aligned}$ | $\begin{aligned} & --.2 \\ & 0.2 \\ & 0.2 \end{aligned}$ | $\begin{array}{r}3,651.0 \\ 3,341.0 \\ +310.0 \\ \hline\end{array} \begin{array}{r}286.0 \\ \hline\end{array}$ |  | 83.0 | 369.0740.5-371.5 | 4,020.5 |
|  |  |  |  |  |  |  |  |  |  | 4,081.5 |
|  |  |  |  |  |  |  |  | + 83.0 |  | $-61.5$ |

The fact that for the years 1924-1926 a perfect balance is struck in the above table should not be taken as proof of a rigid exactitude of the figures, for the amounts entered as short-term capital operations in these years are not based on direct evidence, but represent the balance of the whole account and include, therefore, allowances for possible errors and omissions in the other items of the account.

No figure is available with reference to the change in short-term foreign assets (capital item 6) in 1935.

Item $1 a$ in the account for goods, services and gold represents the trade of Japan proper with countries other than Chosen, Taiwan and Nanyo, and items $1 b-d$ the trade of Chosen, Taiwan and Nanyo other than with Japan and with each other. The debit figures shown against item $2 d$ represent articles imported for the use of the Imperial family, books and periodicals not imported as parcels post, etc.

## LATVIA

A statement of the balance of payments of Latvia in 1936 has been supplied by the Latvian Government ( ${ }^{1}$ ) and is reproduced below, together with those for the years 1933-1935 published last year. Certain of the figures for 1935 have been revised.

Goods, services and gold.

| Items | Lats (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1933 | 1934 | 1935 | 1930 | 1033 | 1934 | 1935 | 1930 |
| I. Merchandise. <br> 1. Merchandise . . . . . . . . . <br> 2. Adjustment for: <br> (a) ships sold and purchased <br> (b) various items . . . . . <br> (c) ships' stores exported( ${ }^{2}$ ) |  |  |  |  |  |  |  |  |
|  | 81.5 | 85.3 | 98.8 | 138.4 | 91.1 | 94.9 | 100.9 | 121.8 |
|  | 0.3 | 0.4 | 0.5 | 0.4 | 0.5 | 0.2 | 0.1 | 1.2 1.8 |
|  | 2.9 | 3.1 | 1.7 | 0.9 | 0.5 0.2 | 0.5 | 1.5 | 1.2 2.7 |
|  |  | 2.5 | 2.3 | 2.4 | 0.2 | 0.5 | 1.5 |  |
| 3. Interest on public debts: <br> (a) Government debt (3). <br> (b) municipal debt <br> 4. Other interest and dividends . |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  | - | - | - | - | 1.4 | 0.6 0.2 | 0.6 | $\overline{0.6}$ |
|  | 0.7 | 0.4 | 0.2 | 0.2 | 3.4 | 3.5 | 3.4 3.4 | 0.6 3.1 |
| 5. Shipping freights <br> 6. Port fees, etc. <br> 7. Sawing of Russian and Polish wood in transit <br> 8. Railway transport fees: <br> (a) for goods in transit <br> (b) for passongers, repairs, wagon hire, ete. | $\begin{array}{r} 14.4 \\ 0.6 \end{array}$ | 12.0 |  |  | $\overline{10.3}$ | 8.6 | 9.3 | 9.9 |
|  |  |  |  |  |  |  |  |  |
|  |  | 0.6 | 0.6 | 13.1 0.6 |  |  |  |  |
|  | 1.0 | 1.3 | 1.5 | 0.9 |  |  |  | 9.9 |
|  |  |  |  |  | - | - | - | - |
|  | 2.0 | 1.6 | 1.4 | 1.4 |  |  |  | - |
|  | 0.2 | 0.2 | 0.4 |  |  |  |  |  |
| 10. Comrance. . . . | 2.3 | 3.0 | 1.7 | 1.8 | 3.6 | 3.1 | 1.1 2.9 | 1.1 |
| 11. Post, telegraph and telophone | 0.4 | 0.8 | 1.5 | 2.2 | 0.6 | 0.8 | 2.8 | 1.8 1.5 |
| 12. Funds of foroign sersonal workers : . | 0.3 | 0.4 | 0.4 | 0.4 | 0.5 | 0.4 | 0.2 | 0.5 |
| 13. Emigrants' remittances . . | 2.0 | - 1.5 | - | - | 1.6 | 2.5 | 3.1 | 3.8 |
| 14. Latvian studonts abroad . . . | - | - | - | 1.5 | - 5 | 1.3 |  |  |
| 15. Tourists' exponditure, etc. : <br> (a) Russian emigrants passing through Latvia <br> (b) tourists and travellera |  |  |  |  | 1.6 |  | 1.0 | 1.0 |
|  |  |  |  |  |  |  |  |  |
|  | 6.1 |  | -6.8 | 7.0 | - | $\sim$ | - | - |
|  |  |  |  | 7.0 | 4.0 | 3.8 | 3.8 | 4.1 |
|  | 117.8 | 119.5 | 131.0 | 171.6 | 110.5 | 121.2 | 129.1 | 154.1 |
| (1) Cf. also Bulletin mensuel, of the Latvian Statistical Orfice, July 1937. <br> (2) Including repairs of foreign ships and loading and unloading charges. <br> sation Loan rranted by the Swedish Mateh Company |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |


| Items | Lats ( $000,000{ }^{\text {'s }}$ ) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or crodit movernents (Exporta) |  |  |  | Outward or debit movemonts(Imports) |  |  |  |
|  | 1833 | 1834 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| Brought forward | 117.8 | 119.5 | 131.0 | 171.6 | 119.5 | 121.2 | 129.1 | 154.1 |
| 16. Diplomatic and similar expenditure . . . . . . . . . . | 4.0 | 4.0 | 4.0 | 4.0 | 1.3 | 1.4 | 1.6 | 1.6 |
| 17. Other Government receipts | 0.5 | 0.4 | 0.4 | (1) | $\bigcirc$ | - | - | - |
| 18. Cinematograph film royalties . | 0.3 | 0.5 | 0.1 | 0.1 | 0.3 | 0.1 | 0.1 | 0.3 |
| 19. Other itoms | - | 0.1 | 0.2 | 0.1 | 0.7 | 0.2 | 0.4 | 0.5 |
| 20. Gold coin and bullion as recorded | - | - | - | - | 0.1 | - | 0.1 | 0.1 |
| 21. Change in the gold reserve of the Bank of Latvia ( ${ }^{2}$ ). . | - | - | - | - | 9.3 | 1.4 | - |  |
| Total | 122.6 | 124.5 | 135.7 | 175.8 | 131.2 | 124.3 | 131.3 | 156.6 |
| Surplus (+) or doficit ( - ) on account of: |  |  |  |  |  |  |  |  |
| (a) goods and services . . . | + 0.8 |  |  | +19.3 |  |  |  |  |
| (b) gold . . . . . . . . | - 9.4 | -1.4 | - 0.1 | $-0.1$ |  |  |  |  |
| (c) goods, services and gold | - 8.6 | + 0.2 | + 4.4 | + 19.2 |  |  |  |  |

Capital items.

(1) Included in item 15 b .
(2) The inclusion in the account of the increase in the gold reservo of the Bank of Latvia suggests that this increase is due cither to imports not recorded in trade returns or to earmarling operations.
(3) Other than "foreign currency holdings" (c). item 6).
(1) Figures nol available.

SUMMARY TABLE.


The Summary Table comprises the years 1920-1936. Information concerning the capital movement is only given from 1924. In no year is there perfect agreement between the balance of the account of goods, services and gold and the recorded net movement of capital. This must be attributed largely to the incomplete record of the short-term capital operations. The only short-term capital items entered for the years 1924-1927 are the changes in the foreign balances of banks (in 1925 and 1926, of the Bank of Latvia alone). Certain short-term operations of banks would appear not to have been included in the accounts before 1932. The long-term capital items also are stated to be incompletely recorded (they include only transactions of the Government, banlss and joint-stock companies and, in 1935, insurance companies).

## Goods, services and gold.

Merchondise. The amounts entered on the credit side against item $2 b$ represent a deduction from the recorded import value.

Other Government receipts (item 17). The amounts shown against this item represent visitors' tax and passport fees paid by foreigners.
(1) The balances in this column are due to errors and omissions.
(2) Included in merchandise.

Other items. The credit figure entered against item 19 for 1936 comprises 0.09 million lats, revenue from Press subscriptions, and 0.01 million, receipts of Latvian artists from abroad. The debit figure is made up of 0.22 million lats, payments of Latvian newspapers to their foreign correspondents, 0.07 million, sums taken out of the country by foreign artists, 0.09 million, payments by the Alcohol Monopoly for Licences, 0.13 million, expenditure for the recruiting of foreign agricultural workers, and 0.02 million, contributions to international organisations.

Gold. The statements from 1932 include the changes in the gold reserve of the Bank of Latvia (item 21). As these changes are largely offset by the movement of foreign currency holdings not (or not completely) included in the capital account before 1932, the changes in the gold reserve have been excluded from the account in previous years, as in the original statements.

## International indebtedness.

A table showing the outstanding foreign liabilities and assets of Latvia at the end of the years 1931-1935 was contained in last year's edition. No more recent information of this kind has become available.

## NETHERLANDS

Data concerning the principal items in the balance of payments of the Netherlands for 1936 have been supplied by the Government of that country and are reproduced below, together with the figures for 1933-1935 published last year (certain of the figures for 1935 have, however, been revised).

Goods, services and gold.

(1) Firures for 37 banks in 1933, 38 in 1934, 40 in 1935 and 72 in 1936. The credit firsures for $1933-1936$ include 37 in 1936). 1933 inctudes discounts and bro in 1933,38 in 1934, 39 in 1935 and 75 in 1936 ; the eredit figure against item 7 for and
(3) The earnings of the Duteh Rhine fleet are included with item 9 .

| Items | Gulden ( 000.000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exporta) |  |  |  | Outwerd or debit movements (Imports) |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| 14. Emigrants' remittances (from the Notherlands Indies) | 5 | 4 | 4 | 4 | - | - | - | - |
| 15. Net expenditure in the Netherlands by the Government of the Netherlands Indies on account of items not mentioned elsewhere | 27 | 10 | 11 | 16 | - | - | - | - |
| 1.6. Govermment assistance to Duteh nationals abroad <br> 17. Goverament receipts and oxp. n. e. i.. . | - | - | - | - 1 | 4 7 | 3 7 | 2 <br> 7 | 1 |
| IV. Gold. |  |  |  |  |  |  |  |  |
| 18. Gold coin and bullion, oxeluding gold sent by post. | 697 | 305 | 503 | 264 | 530 87 | 124 41 | 211 38 | 350 |
| 20. Earmarking transactions by the Netherlands Bank | 11 34 | 7 84 | 27 218 | 192 | 87 37 | 41 109 | 38 255 | 166 |

## Capital items.

| Ltems | Gulden ( 000,000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movement |  |  |  | Outward or debit capital movement |  |  |  |
|  | 1033 | 1934 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| I. Amortisation of intergovernmental debts | 6 | 9 | 8 | 6 | - | - | - | - |
| 2. Private amortisation receipts and payments | 84 | 52 | 58 | 61 | 12 | 9 | 12 | 12 |
| 3. Purchases and sales of securities through certain banks ( ${ }^{(2)}$. | 361 | 302 | 316 | 590 | 338 | 359 | 420 | 683 |
| 4. New capital issues in the Netherlands for the account of : |  |  |  |  |  |  |  |  |
| (a) the Government of the Netherlands Indies | - | - | - | - | - | 140 | 15 | - |
| (b) "foreign" governments , . . | - | - | - | - | - | - | - | - |
| (c) other borrowers in "foreign" countr. | - | - | - | - | - | - | - | - |
| 5. Payments to pension funds in the NetherIsnds by : |  |  |  |  |  |  |  |  |
| (a) colonial governments, etc. | 8 | 9 | - | - | - | - | - | - |
| (b) private concerns (including remittances on account of li,e insurance). | 6 | 6 | 6 | 8 | - | - | - | - |
| 6. Government long-term loans granted to the Government of the Notherlands |  |  |  |  |  |  |  |  |
| Indios . . . . . . . . . . . . . . | - | - | - | - | 115 | - | - | - |
| 7. Net change in short-torm credits grantod by the Government abrond, including advances on eurrent account to the Governments of the Netherlands Indies, |  |  |  |  |  |  |  |  |
| Surinam and Curaçao. | - | 106 | - | 63 | 9 | - | 8 | - |
| 8. Long-term investmonts abroad not mentioned elsowhero ( ${ }^{3}$ ). |  | - | - | 1 |  | 6 | 7 | 10 |
| 9. Known movement of: <br> (a) short-term foreign debts ( ${ }^{1}$ ) . | 38 | 23 | 24 | 91 | 85 | 114 | 77 | 29 |
| (b) short-term assots abroad (1). | 172 | 77 | 33 | 49 | 40 | 9 | -8 8 | 109 |

(3) Figures for 39 banks in 1934, 10 in 1035 and 75 in 1936.
(4) Figures for 38 banks in 1933, 37 in 1934, 38 in 1935 and 58 in 1036.

Owing to the incompleteness of the information available, no totals are shown.
As will be seen from the footnotes to the table, the amounts shown in respect of certain items - namely, income from securities, interest on short-term capital, bank commissions and certain capital transactions - clo not represent the total operations of the country, but merely the amounts recorded by a certain number of banks which have replied to the questionnaires sent to them. The number of banks furnishing figures has increased from $23-24$ in 1932 to $37-40$ in 1933-1935 and up to 75 in 1936. The banks were asked in the questionnaires, when the exact proportion between interest and amortisation in the receipts on account of capital invested in foreign countries was not known, to estimate the amount of the amortisation. The figures sent in by a few banks did not contain such an estimate, and the amortisation receipts in question are therefore included in the figures showing the " income from securities ".

Further particulars will be found below in regard to certain important items of the table. For more detailed information, reference should be made to the Maandschrift of the Central Statistical Office of the Netherlands ( ${ }^{1}$ ).

## Goods, services and gold.

Interest and dividends. The geographical distribution of interest receipts on account of intergovernmental debts (item 4) was as follows :

|  | Gulden (000,000\% $)$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 193.4 | 1935 | 1936 |
| Germany | 4.0 | 3.7 | 4.1 | 4.0 |
| Belgium | 0.9 | 0.8 | 0.6 | 0.4 |
| Netherlands Indies | 5.8 | 11.9 | 9.4 | 8.9 |
| Surinam | 0.2 | 0.4 | 0.4 | 0.5 |
| Curaça | 0.1 | 0.1 | 0.1 | - |

The following details are available in regard to the receipts shown against item 5 :

|  |  | Gulden ( 000,000 's) |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1033 | 1934 | 1935 | 1936 |
| Interest on loans of the Netherlands Indies Government received through the Ministry of Colonies |  |  |  |  |
| Interest and dividends received through Government officos : |  |  |  |  |
| (a) interest on bonds of foreign companies and public bodies. | 3.7 | 2.7 | 1.6 | 1.0 |
| (b) dividends on shares . . . . . . . | 2.6 | 2.6 | 2.8 | 30.9 |
| Interest and dividends received through banks | 114 | 88 | 100 | 133 |
| Total | 148 | 129 | 147 | 195 |

It is pointed out in regard to the sums received through banks that the amount concerning interest received from Germany in 1934 is incomplete.

An estimate has also been made on a different basis of the sums received from foreign countries in 1936 in respect of interest and dividends on long-term capital. The tax on coupons of foreign securities (which does not include shares or bonds of the Netherlands Indies) produced a sum of 2.1 million gulden in 1936. As the rate of this tax is $2 \%$, the income from foreign securities in 1936 may be put at 105 million gulden. According to estimates by the Central Statistical Office of Batavia, the profits of private plantations and dividends of plantation and other joint-stock companies in the Netherlands Indies amounted to 49 million gulden in 1936. Assuming that some $70 \%$ of this amount is transferred to the Netherlands, the income under this heading must have totalled some 34 million gulden. According to an estimate made by M. Roet, published
(1) Volurae 1937, No. 1.0.
in the quarterly bulletin of the Amsterdamsche Bank, the interest on bonds of municipalities, public bodies, private companies, etc., in the Netherlands Indies, quoted on the Amsterdam Stock Exchange, amounted to 7 million gulden in 1935. As the greater part of these bonds is held in the Netherlands, the amount received in the country on this account must have totalled some 6 million gulden and the figure for 1936 was only slightly lower. Lastly, the interest on Netherlands Indies Government bonds paid in the Netherlands amounted to 40 million gulden according to statements by the Ministry of Colonies (see above). If these figures, derived from different sources, are put together, a total of 185 million gulden is obtained for interest and dividends on Iong-term capital received from abroad in 1936. In the following table, the above figures are reproduced together with similar estimates for the three previous years :

|  |  | Gulden | 0,000 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1935 | 1936 |
| Income from " forcign " securities | 60 | 80 | 90 | 105 |
| Dividends and profits of undertakings in the Netherlands Indies. | 19 | 18 | 20 | 34 |
| Interest on Netherlands Indies Government bonds | 49 | 34 | 43 | 40 |
| Interest on other Notherlands Indies Ioans | 10 | 10 | 6 | 6 |
| Total | 138 | 142 | 159 | 185 |

In order to obtain the total income from long-term capital invested abroad, there should be added to these figures the income from real estate abroad, the interest received by mortgage banks established in the country but operating exclusively in foreign countries - these two items are estimated at a few million gulden only - and other very important elements of income such as income from participations and claims other than shares or bonds, as to the amount of which complete figures are not obtainable.

The amounts shown against item 6 are based on data in regard to the taxable part of income accruing in the Netherlands to persons and public bodies established in other countries. The figure for 1936 is provisional.

The credit figure shown against item 7 for 1933 includes discounts on all foreign acceptances declared eligible for discount at the Netherlands Bank, and also brokerage charges on these bills - which last amount should normally appear under item 10. Since 1934, the Netherlands Bank has not been able to supply these figures, and the amounts shown for 1934-1936 only include discounts and brokerage on bills presented by banks communicating figures.

Shipping, etc. The amount of maritime freight charges, and of passage money paid by foreigners, earned by a group of companies representing nearly $99 \%$ of the total tonnage of the mercantile raarine, is shown below. The figures of certain companies for the years 1929 and 1930 have been estimated. Income derived from tankers and tugs is not included.

|  | Gulden ( 000,000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | [936 |
| Maritime freights | 321 | 256 | 194 | 133 | 124 | 120 | 121 | 139 |
| Passage money paid by foreighers (a) | 77 | 75 | 58 | 41 | 33 | 35 | 33 | $3 \cdot 1$ |
| Total . . | 398 | 331 | 252 | 174 | 157 | 155 | 154 | 173 |

(a) The total amount of passage money received in 1935 was 35 million gulden, and in 1936,37 million.

The net income as shown under item 8 includes an estimate of the net receipts of the companies not covered by the enquiry. It also includes sums paid in respect of hipping insur ance, which represented an outlay of 2.2 and 1.6 million gulden in 1933
and. 1934 respectively, a balance of approximately 1 million gulden by which the sums received for damages exceeded the premia paid in I935, but once again a debit balance of 1.7 million in 1936.

The amounts shown against item 9 include (i) receipts from transit traffic with transhipment, based on an average of the rates communicated by authoritative quarters, (ii) net income of international inland navigation, based on details furnished by a certain number of ship-owners, (iii) dues paid by foreign vessels in ports under official administration, and (iv) receipts in respect of shipping repairs for foreign account as shown in the production statisties.

Tourist cxpenditure (item 12). Inward and outward payments in connection with the tourist traffic in recent years have been estimated by M. van de Werk, a Director of the Haagsche Vereeniging voor Vreemdelingenverkcer. It is pointed out that the movement of touxists and the payments involved largely elude direct control, so that care is needed in the use of the figures.

The following division by countries of the expenditure of Dutch tourists abroad is available:


Pensions, salaries, etc. Item $13 a$ comprises sums which appear in the budgets of the Netherlands oversea territories and are expended in the Netherlands in the shape of pensions, salaries of officials on leave, retaining and half-pay emoluments, expenditure on education, and cost of missions undertaken by civil and military officials. The decrease between 1934 and 1935 is due to the reform of the pensions system. As a result of this reform, it has been possible to determine exactly, in the case of pensions paid outside the Netherlands Indies, the proportion paid in the Netherlands and that paid in other countries - $90.2 \%$ and $9.8 \%$ respectively.

According to estimates by the Central Statistical Office of Batavia for the years 1933 to 1936 , administration costs (including tantièmes) paid in foreign countries by companies operating in the Netherlands Indies amounted to some 14 million gulden in each of the years 1933-1935 and 16 million in 1936, pensions paid by private undertakings in the Netherlands Indies to some 10 million a year, and the expenditure of individuals from the Netherlands Indies on leave in foreign countries to some 6 million in 1933 and 5 million in each of the following three years. It is assumed that $70 \%$ of these sums are spent in the Netherlands (item 136).

Other services. Among the transactions included in the balance entered against item 15 for the year 1936 may be mentioned the Netherlands contribution to the Netherlands Indies Navy, 12 million gulden, and various receipts from petroleum companies, 5 million.

Diplomatic expenditure is not included in item 17, it being assumed that it is offset by similar expenditure by foreign countries in the Netherlands, as to which no particulars are available. For similar reasons, item 17 does not include the receipts of the Industrial Property Office in respect of licences applied for and granted, which total some 0.8 million gulden a year.

In the original statement there is a pro memoria entry for profits derived from trade in foreign countries, the attempts to obtain adequate data under this head having failed.

Insurance transactions (other than shipping insurances, which are included in the shipping income, and the amounts covered by capital item $5 b$ ) have also been omitted from the statement owing to the impossibility of obtaining complete figures. Fragmentary information on the subject is, however, to be found in the Maandschrift.

Gold. The amounts entered against items 18 and 19 represent the movements of gold recorded in the trade statistics. Details of the earmarking operations of the Netherlands Bank (item 20) are as follows :

| Thems | Gulden (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 |  | 1034 |  | 1935 |  | 1936 |  |
|  | Credit | Debit | Credit | Debit | Credit | Dobit | Credit | Debit |
| I. Increaso of gold deposits abroad due to earmarking for account of the Bank. | - | 26.3 | - | 56.6 | - | 146.6 | - | 165.5 |
| 2. Decrease of gold deposits abroad due to sale of earmarked gold | 11.6 | - | 15.2 | - | 29.3 | - | 8.5 | - |
| 3. Transfer to the Netherlands of gold earmarked abroad | - | - | - | - | 103.9 | - | 183.2 | - |
| 4. Earmarking for foreign account of imported gold | 13.5 | - | 56.5 | - | 84.6 | - | 0.6 | - |
| 5. Decrease in domestic gold reserve due to earmarking for foreign account | 8.9 | - | 12.6 | - | 0.2 | - | - | - |
| 6. Increase in domostic gold reserve due to release to the Bank of gold earmarked for foreign account | - | 1.8 | - | - | - | 11.4 | - | - |
| 7. Repatriation by foreign countries of gold deposited at the Bank | - | - | - | - | - | 2.7 | - | 0.8 |
| 8. Purchase by the Bank of imported gold subsequently earmarked for foreign account. | - | 1.5 | - | 39.3 |  |  |  |  |
| 9. Purchase by the Bank of earmarked gold which was already deposited with it at the beginning of the year . . . . . . | - | 7.5 | - | 12.6 | -- | 94.5 | -- | - |
| Total | 34.0 | 37.1 | 84.3 | 108.5 | 218.0 | 255.2 | 192.3 | 166.3 |

## Capital items.

Amortisation. The following table gives details of the income in respect of amortisation of intergovernmental debts (item 1) :

| ( ${ }^{\text {a }}$ | Guidon (000,000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1035 | 1936 |
| Poland : relief credit | - | 0.6 | 0.9 | - |
| Belgium : internment costs | 3.5 | 3.7 | 3.9 | 4.1 |
| Netherlands Indies : |  |  |  |  |
| 1933 gulden Loan. | - | 1.2 | 1.3 | 1.3 |
| Share of the Notherlands Indies in 1895 Loan . | 0.8 | 0.8 | 0.9 | 0.9 |
| Share of the Netherlands Indies in IS98 Loan. | 2.1 | 2.2 | 1.3 | - |
| Total | 6.4 | 8.5 | S. 3 | 6.3 |

In addition to the amounts received through banks, item 2, credit, covers amortisation of Netherlands Indies Government loans received through the Ministry of Colonies - 21 million gulden in 1933,35 million in 1934, 28 million in 1935 and 16 million in 1936 - together with amounts of $0.2,0.1,1.9$ and 1.5 million respectively received through Govermment offices.

New capital issues. Item $4 a$ shows the amounts actually paid in respect of new issues (excluding conversion loans) calculated on the basis of the issue price. An amount of $4 \%$ of the nominal value has been deducted to cover costs of issue, stamp duties, etc.

Tarious Government transactions. The amounts shown under item 7 represent the following changes in various short-term credits granted by the Government to other countries :

|  | Gulden (000,000's) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1033 | 1934 | 1935 | 1936 |
| Inorease or decrease of advances in current account : <br> (a) to the Netherlands Indies Government | + 88 | + 11 | ( ${ }^{\text {a }}$ - -116 | ${ }^{\text {( }}$ ) +5.3 | ( ${ }^{\text {) }}$-5t. 7 |
| (b) to the governments of Surinam and Curaçao . . . . . . . . . . . . | 2 | - 2 | - 3 | - 2 | $-2$ |
| Increase or decrease in the "revolving credit" granted to Germany | 9.1 | 0.3 | + 12.9 | + 4.3 | $-5.8$ |
| Total . | + 77 | $+9$ | -106 | $+8$ | -63 |

(a) The decrease is due to the funding of a portion of the adyance by the issue of the Nelherlands Indies Government Loan 1934, to payments by the Netherlands Indies, and to the taking over by the Netherlands Government of silver coin consigned to the Netherlands.


## International indebtedness.

The following details are available concerning certain items in the balance of international indebtedness of the Netherlands. Private long-term investments are not included.

## Liabilities.

1. Liabilities on account of intergovernmental debts . . . .

| Gulden (000,000's) at the end of |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| 1932 | 1933 | 1934 | 1935 | 1936 |
| - | - | - | - | 1 |
|  | 96 | 63 | 49 | 93 |
|  | 16 | 9 | 8 | 11 |
| - | 281 | 253 | 217 | 283 |

## Assets.

3. Claims on account of long-term intergovernmental debts :
(a) on "foreign" countries.

| 37 | 34 | 29 | 25 | 20 |
| ---: | ---: | ---: | ---: | ---: |
| 29 | 141 | 136 | 132 | 130 |

4. Claims on account of short-term intergovernmental debts:
(a) on " foreign "countries (" revolving credit "granted
to Germany) . . . . . . . . . . . . . . . . .
(b) on the Netherlands Indies . . . . . . . . . .
(c) on Surinam and Curaçao . . . . . . . . . . . .

| 86 | 86 | 98 | 103 | 97 |
| ---: | ---: | ---: | ---: | ---: |
| 230 | 241 | 125 | 130 | 75 |
| 20 | 18 | 16 | 14 | 13 |

5. Floating assets abroad of certain banks (41 in 1933, 44 in 1934, 43 in 1935 and 74 in 1936) (a):
$\begin{array}{lllllll}\text { (a) on current account with foreign correspondents . . } & \text {. } & 128 & 130 & 199 & 285 \\ \text { (b) assets on account of bills of oxchange }\end{array}$
$\begin{array}{llllrrr}\text { (b) assets on account of bills of өxchange . . . . . . . } & . & 49 & 50 & 28 & 64 \\ \text { (c) other assets... . . . . . . . . . . . . . } & . & 390 & 320 & 252 & 278\end{array}$
(a) Including the Netherlands Bank and the Ansterdam branch of the Java Bank.

The floating debts and assets of banks were distributed between creditor and debtor countries as follows :


Dutch assets in Germany in the form of standstill credits amounted to 134 million gulden at the end of 1934 and to 85 million at the end of 1935.

The arrears due to the Netherlands in clearing account with Germany increased from 12 million gulden at the end of 1934 to 36 million at the end of 1935 but decreased to 35 million at the end of 1936. Arrears on account of commercial credits previously granted to Germany decreased from 68 million gulden at the end of 1934 to 30 million at the end of 1935 and were practically wiped out in 1936.

## Ba lance of fransactions with the Netherlands Indies.

A private estimate of the balance of Netherlands transactions with the Netherlands Indies in the years 1933-1935, published by the Nederlandsche Handel-Matschappij ( ${ }^{1}$ ), is reproduced below. A fow changes have been made in the classification of the items.

Goods, services and gold.

| Items |  | GuIden ( 000,000 's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Credit movement |  |  | Debit movement |  |  |
|  |  | 1933 | 1934 | 1935 | 1033 | 1034 | 1935 |
| I. Merchandise. <br> 1. Merchandise, excluding silver <br> 2. Silver |  |  |  |  |  |  |  |
|  |  | 30.7 | 30.5 | 31.8 | 50.6 | 58.4 | 57.1 |
|  |  | 0.3 | - | - | 4.0 | 6.6 | 3.1 |
| II. Interest and dividends. <br> 3. Interest paid by the Netherlands Indies Government to the Netherlands Government in respect of : <br> (a) the Netherlands loan of 1895. <br> (b) the Notherlands loan of 1898 <br> (c) the Netherlands Indies loan of 1933 <br> (d) advances |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  | 0.7 | 0.6 |  | - | - | - |
|  |  | 0.2 | 0.1 | 9.0 | - | - | - |
|  |  | 2.3 | 4.6 | 9.0 | - | - | - |
|  |  | 2.6 | 6.6 |  | - | - | - |
| 4. Interest on Netherlands Indies Government loans |  |  |  | 43.0 | - | - | - |
|  | Interest on the loans of municipalities, districts, private companies, etc., in the $\left({ }^{2}\right)$ Netherlands Indies | 74.0 | $\left.{ }^{2}{ }^{2}\right) 38.0$ | 6.0 | - | - | - |
|  | Dividends and profts of colonial undertakings. |  |  | 200 | - | - | - |
|  | Carried forward . . . . | 110.8 | 100.4 | 109.8 | 54.6 | 65.0 | 60.2 |

(1) See its Qnarterly Review for Jnnuary 1937 ("The Share of the Netherlands Indies in the Netherlands Balance of Paymonls").
a ons or municipalitios gulden respectively (interest on Netheriands lindies Government loans, 49 and sut interes on 10 and 18).

| Items | Gulden (000,000's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Credit movement |  |  | Debit movement |  |  |
|  | 1033 | 1934 | 1935 | 1933 | 1934 | 1935 |
| er services. ${ }^{\text {cheught forward . . }}$ | 110.8 | 100.4 | 109.8 | 54.6 | 65.0 | 60.2 |
| 7. Net income of shipping companies derived from the Netherlands Indies | 21.0 | 21.0 | 22.0 | - | - | - |
| 8. Pensions, salaries, etc., paid to the Netherlands by the Netherlands Indies Government | 30.0 | 28.0 | 21.0 | - | - | - |
| 9. Administration costs (including tantiemes) and pensions paid by colonial undertakings, expenditure by persons from the Netherlands Indies on leave in the Netherlands . | 21.0 | 20.0 | 20.0 | - | - | - |
| 10. Remittances from the colony to relatives in the Netherlands | 5.0 | 4.0 | 4.0 | - | - | - |
| 11. Not expenditure in the Netherlands of the Netherlands Indies Government. | 27.0 | 10.0 | 11.0 | - | - | - |
| IV. Gold. <br> 12. Gold coin and bullion | - | - | - | 2.9 | 4.2 | 3.9 |
| Total | 214.8 | 183.4 | 187.8 | 57.5 | 69.2 | 64.1 |
| Surplus ( + ) or deficit (-) : |  |  |  |  |  |  |
| goods and services . . . | -160.2 | $+118.4$ | + 127.6 |  |  |  |
|  | - 2.9 | - 4.2 | - 3.9 |  |  |  |
| goods, services and gold | - 157.3 | $+114.2$ | +123.7 |  |  |  |

Capital items.

to 35 million gutden.

SUMMARY TABLE


Most of the figures are, it is stated, taken either direct from the statements of the Netherlands balance of payments, or from the publications of the Central Statistical Office. The figures relating to goods, silver and gold are derived from the Netherlands trade returns. The only amounts which have had to be specially calculated are those under itera 7 of the account "Goods, services and gold "and under capital iteras 2 and 3 , regarding which the following particulars have been given.

Nel income from shipping. It has been assumed that the proportion of this income derived from the Netherlands Indies is equal to the proportion of the whole Netherlands merchant maxine which serves the Notherlands Indies. Sums transferred to the Netherlands by shipping companies oparating exclusively in the Netherlands Indies have not been included, as the available data were inadequate; it is believed, however, that these amounts are very small. Various factors, such as the laying-up of vessels and the difference in the receipts obtained by lines serving the Netherlands Indies and those serving other countries have also been ignored.

Amortisation of Netherlands Indies Government loans. "The amount of the Netherlands Indies bonds taken up in the Netherlands may be assumed to be not less than the proportion of shares issued by colonial companies in the Indies held by our country. This latter amount is estimated at 70\%. Moreover, a large proportion of the bond loans contracted abroad (dollar and sterling loans) was transforred to the Netherlands before these loans were converted. Under these conditions, we have assumed that in 1933 and $193480 \%$ of the Netherlands. Indies bond Ioans was taken up in the Netherlands and consequently that a corresponding percentage of amortisation payments is made to the home country."
3: Amortisation of other Netherlands Indies loans. The amount of the interest on the loans of municipalities, districts, private companies, etc., paid to the Netherlands has been estimated at 10 million gulden in 1933 and 1934 and 6 million in 1935. The amortisation of these loans has been estimated on the basis of an average rate of interest of $5 \%$ and an average duration of the loans of twenty-five years.

The data available suggest that payments received by the Netherlands in respect of transactious in goods and services with the Netherlands Indies represent about $17 \%$ to $19 \%$ of payments made in respect of those transactions with all countries. The corresponding figure for paynents made by the Netheriands is $4 \%$ to $5 \%$. While known items in respect of Netherlands transactions in goods and services with all countries together left a deficit of roughly 230 million gulden in 1933 , 120 million in 1934 , and 30 million in 1935, the same transactions with the Netherlands Indies showed a surplus of approximately 160,120 and 130 million gulden respectively.

## NETHERLANDS INDIES

An official statement of the balance of payments of the Netherlands Indies for 1936 is shown below together with the statements for 1932-1935 given in the previous edition of this volume. Certain of the figures for the year 1935 have been revised; those for 1936 are provisional.

Goods, services and gold.



Capital items. (2)

(1) The amount entered against item 13 for 1932 represents the import of gold in transit which, for technical reasons, was not inchuded in export returis when forwarded abrond
(2) Sec fontnote (2) on preceding pare.
$1^{\prime}$

SUMMARY TABLE.

|  | Gulden ( $000,000{ }^{\prime}$ ) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goods, services and gold |  |  |  |  | Capital items ( ${ }^{\text {b }}$ ) |  |  | All iterns ${ }^{(2)}$ |  |
|  | Merchandise | Interest and dividends ( ${ }^{1}$ ) | Other sorvices | Gold | Total | Longtern | Short term | Total |  |  |
| 1925 Balance | + 974 | - 359 | -136 | - 14 | $+465$ | - 18 | - 198 | -216 | $+$ |  |
| 1926 Balance | + 700 | - 408 | - 160 | - 21 | $+111$ | - 56 | $+\quad 79$ | + 23 |  |  |
| 1927 Balance | + 746 | - 372 | - 216 | - 16 | + 142 | - 67 | + 5 | - 62 |  |  |
| 1928 Balance . | + 573 | - 355 | - 201 | - 15 | + 2 | - 13 | - 6 | - 19 |  | 17 |
| 1929 Balance. | + 336 | - 316 | - 175 | - 10 | - 165 | - 62 | $+141$ | + 79 |  |  |
| 1930 Balance | + 266 | - 259 | - 158 | + 2 | - 149 | $+\quad 79$ |  | + $+\quad 79$ |  | 70 |
| 1931 Balance. | + 166 | - 147 | - 130 | + 41 | - 70 | + 34 | + 46 | + 80 | + | 10 |
| 1932 Balance . | + 163 | - 113 | - 141 | + 46 | - 45 | $+\quad 17$ $+\quad 3$ | + 87 | $+10.1$ | $\dagger$ |  |
| 1933 Balance. | + 144 | - 104 | - 115 | +36 | - 39 | + 36 | + 12 | + 48 | $+$ | 9 |
| 1934 Credit. | 535 | 7 | 3 | 26 | 571 | 151 | - | 151 |  | 722 |
| Debit. | 291 | 110 | 94 | - | 495 | 62 | 115 | 177 |  | 672 |
| Balance - | + 241 | $-103$ | - 91 | +26 | + 76 | + 89 | - 115 | - 26 | $+$ | 50 |
| 1935 Credit. | 485 | 6 | 14 | 24 | 529 | 8 | 8 | 16 |  | 545 |
| Debit. | 277 | 108 | 97 | , | 483 | 45 | - | 45 |  | 528 |
| Balance . | $+208$ | - 102 | 83 | + 23 | + 46 | - 37 | 8 | 29 | + | 17 |
| 1936 Credit. | 608 | 8 | 18 | 21 | 655 | 12 | - | 12 |  | 667 |
| Debit. | 287 | 125 | 97 | - | 509 | 48 | 52 | 100 |  | 609 |
| Balance . | $+321$ | $-117$ | 79 | + 21 | + 146 | 36 | - $\quad 32$ | - 88 | + | 58 |

The practice followed with reference to imports and exports of silver coin has varied in the original statements. Those most recently received, covering the years 1932-1936, exclude silver coin imported and exported by the Government, with the exception of coin paid to the Dutch Government for reduction of the floating debt. In the above tables the same method has been applied for the years in question; for the period up to 1931, however, all silver coin has been included with merchandise. A large proportion of this trade represents coin withdrawn from circulation and a new coin substituted therefor.

The only short-term capital operations recorded in the detailed tables above are those represented by the change in the floating debt of the Government (capital item (i). The balances of short-term capital items given in the Summary Table for the years 1925-1929 include, however, known capital operations on private account. For later years, such operations, as well as other omissions and errors in the account, determine the final balances shown in the last column of that table.

Reinvestments in the country of non-distributed profits earned by foreign. owned enterprises are excluded from the inward capital movement as well as from the outward payments of interest and dividends, as there were no data on which reliable estimates of the amounts in question could be based. The capital account therefore understates the extent to which the Netherlands Indies has recourse to foreign capital, and the recorded interest and dividend payments do not give a true idea of the foreign indebtedness of the country. The reinvestments out of profits earned
(1) See footnole (2) on page 160.
(2) The balances in this column are due to errors and omissions.
were considerable during prosperous years; in 1925, for example, they are believed to have reached some $30 \%$ of the amounts entered as dividends paid abroad in the account for goods, services and gold.

Capital items 2 and 3 largely represent savings effected by Europeans living in the Netherlands Indies who intend eventually to return to their home country. It follows that the outward capital movement shown by these items does not imply a corresponding reduction of the foreign indebtedness of the Netherlands Indies.

Details concerning the methods employed in the calculations are given in the 1927-1929 edition of this volume ( ${ }^{1}$ ).

The total amount of the Government's short-term debt due abroad (in the Netherlands) amounted to 122.4 million gulden at the end of $1934,129.5$ million at the end of 1935 and 76.8 million at the end of $1936\left(^{2}\right)$.
(1) Ser. L.o.N. IP 1930 II. 5 III.
(2) C/. Economisch Weckblad voor Nederlundsch Indie, April 23rd, 1937, page 791.

## NEW ZEALAND

An estimate of the balance of payments of New Zealand for the fiscal year ending March 31st, 1936, has been supplied by the Government of that country and is set out below together with the figures for the three preceding years published in the last issue of this publication. The figures for the whole period are given in pounds sterling.

Goods, services and gold.

(1) The figures on the credit side represent interest received on account of Govermment investments alone. $22,000,000$ in $1932-33,2,400,000$ in $1933-34,53,000,000$ in 193435 and 10 of imports, amounted to approximately
 antered on the credit side against item $6 a$.

Capital items.

| Items | £ (000's) storling |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Invard or credit capital movement |  |  |  | Outward or debit capital movement |  |  |  |
|  | 1932-33 | 1933.34 | 1934-35 | 1935-36 | 1932-33 | 1933-34 | 1034-35 | 1935-36 |
| I. Long-term operations. <br> 1. Change in Government and local bodios' debt domiciled abroad <br> 2. Chango in Government holdings of foreign govornment bonds | 7 | 5 | 835 | 30 | 1,199 | $\begin{array}{r} 2,240 \\ 967 \end{array}$ | 2,293 | 3,078 |
| II. Short-term operations. <br> 3. Not change in Government floating assets abroad . . <br> 4. Not change in the banks' floating assets abroad. | 2,135 | - | 18,932 | $\begin{array}{r} 51 \\ 91.6 \end{array}$ | — | 18,575 | - | -- |
| Total | 2,142 | 5 | 19,767 | 997 | 1,199 | 21,782 | 2,293 | 3,078 |
| Net inward ( + ) or outward ( - ) movement of capital on account of the ebove items. | 943 | 21,777 | 17,474 | -2,081 |  |  |  |  |

SUMMARY TABLE.

|  |  | £ (000's) sterling |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, services and gold |  |  |  |  | Capital items |  |  | All known items |
|  |  | Morchandise | $\left\|\begin{array}{c} \text { Interest } \\ \text { and } \\ \text { dividonds } \end{array}\right\|$ | Other services | Gold | Total | Langterm | Shoritorm | Total |  |
| 1928-29 | Balance ( ${ }^{(1)}$ | $+9,921$ | --8,687 | - 391 | $+1,102$ | + 1,945 |  |  | $+6,518$ | $+\mathrm{S,463}$ |
| 1929-30 | Balance | - 2,790 | -8,775 | - 170 | +1,087 | - 10,648 | - 2,445 | + 6,290 | + 3,845 | -6,503 |
| 1930-31 | Balance | - 1,437 | -9,128 | - 304 | + 271 | - 10,598 | + 8,058 | - 7 | +8,051 | - 2,547 |
| 1931-32 | Balance | + 7,700 | -S,458 | - 882 | +1,105 | - 535 | + 4,871 | $-3,098$ | $+1,773$ | $+1,238$ |
| 1932-33 | Gredit | 31,683 | 169 | 1,916 | 2,770 | 36,538 | 7 | 2,135 | 2,142 | 38,680 |
|  | Debit | 22,671 | 7,900 | 2,501 | 1 | 33,073 | 1,199 | - | 1,199 | 34,272 |
|  | Balance | +9,012 | -7,731 | - 585 | + 2,769 | + $3,46 \mathrm{C}$ | - 1,192 | + 2,135 | + 943 | $+4,408$ |
| 1933-34 | Credit | 36,067 | 147 | 1,983 | 1,140 | 39,337 | 5 | - | 5 | 39,342 |
|  | Debit | 22,045 | 8,000 | 2,164 | - | 32,209 | 3,207 | 18,575 | 21,782 | 53,991 |
|  | Balance | + 14,022 | -7,853 | -181 | +1,140 | + 7,128 | -3,202 | -18,575 | -21,777 | - 1.4,649 |
| 1934-35 | Credit | 35,610 | 168 | 2,218 | 3,314 | 41,310 | 835 | 18,932 | 19,767 | 61,077 |
|  | Debit | 27,296 | 7,078 | 3,087 | 2 | 38,293 | 2,293 | - | 2,293 | 40,580 |
|  | Balance | + 8,384 | -7,810 | - 869 | $+3,312$ | $+3,017$ | -1,458 | +18.032 | +17,474 | + 20.491 |
| 1935-36 | Credit | 3S,955 | 54 | 2,513 | 1,482 | 43,004 | 30 | 967 | 997 | $4+, 001$ |
|  | Debit | 30.240 | 7,739 | 3,174 | 1 | 41,15.4 | 3,078 | - | 3,078 | 44,232 |
|  | Balanco | + \$,715 | -7,685 | -661 | $+1,481$ | $+1,850$ | $-3,048$ | +967 | -- - , 081 | - 331 |

(1) For provious years, reference should be made to figures given on page 134 of the 1933 issue of this publication (Ser. L. For N . L . 1934 (I...19).

The only figures available concerning capital movements up to 1934-35 inclusive refer to changes in the Government and local bodies' debts abroad and in the floating foreign assets of the Government. The balance of the whole account as shown for these years in the last column of the Summary Table will be seen to be largely due to the omission of other capital items, particularly short-term operations on private account. For 1935-36 the net change in the floating assets held abroad by New Zealand banks has been entered into the account (capital item 4).

## Goods, services and gold.

Merchandise. The import figures shown against item 1 (debit) represent the current domestic value of the goods in the country of export plus $10 \%$ to cover carriage, insurance and freight. As investigation had shown this percentage to be insufficient, a further addition was made up to 1934-35 inclusive ( $21 / 2 \%$ for $1932-33$ and 1933-34 and $1 \%$ for 1934-35). For 1935-36 no similar addition was found necessary.

Interest and dividends. The amounts shown as interest on intergovernmental debts (item 3, credit) represent interest on the loan to the Samoan Government.

Very little is definitely known about the foreign private capital invested in New Zealand. The figures of British investments abroad compiled by Sir G. Paish in 1910 have been used as a basis for a conservative estimate and an allowance has been made for interest on this amount (item 5 , debit).

Tourists' expenditure. In calculating the figures entered against item 9, estimates concerning the average expenditure per capita have been applied to the number of tourists arriving and leaving. The debit figures include passage money.

Gold. Gold coin, shown in the trade returns at face value, has been converted into sterling at the rate indicated by the Statist gold index.

## Capital items.

Long-term operations. Item I represents the net increase or decrease in the indebtedness abroad of the Government and local authorities. The figures shown under item 2 relate to Government investments only.

Short-term operations. The credit figure entered againstitem 3 for 1935-36 represents the excess of Government withdrawals over fixed bank deposits and that against item 4 the decrease in the overseas funds of New Zealand banks.

## International indebtedness.

The following information is available concerning the balance of international indebtedness of New Zealand at March 31st of recent years. It excludes private floating assets and debts, with the exception of banking assets as from 1934. The figures represent the nominal value in the case of securities, and original outlay in the case of private investments.

| Items | $£(000 ' s)$ sterling |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1933 | 1934 | 1935 | 1936 |
| Liabilities. |  |  |  |  |  |
| 2. National securities domiciled abroad | 162,097 | 162,902 | -24,100 | r 24,100 | $\begin{array}{r} 24,100 \\ 154,443 \end{array}$ |
| 3. Other long-term debt (national real estate owned by foreigners, foreign participation in national enterprises, and other foreign direct investments) . . . | 20,000 | 20,000 | 20,000 | 20.000 | 20,000 |
| Total linbilities (excluding floating debt). | 206,197 | 207,002 | 204,762 | 201,809 | 198,543 |
| Assets. <br> 4. Claims on account of intergovernmental debts | 165 | 139 | 136 | 132 | 132 |
| 5. Foreign securities held by the Government of New Zealand (on account of other foreign government and municipal debt) | 1,286 | 1,279 | 2,241 | 1,406 | I,376 |
| i. New Zealand Government securities held in London by New Zealand public bodies (ofisetting item 2 above). | 3,517 | 3,517 | 3,517 | 3,517 | 3,517 |
| 7. Estimated privato holdings of foreign securities | 1,500 | 1,500 | 1,500 | 1,500 | 1,500 |
| 8. Floating assets abroad of: <br> (a) Now Zealand Government. <br> (b) hanks | 3,065 | 930 | $\begin{array}{r} 19,505 \\ \therefore) 11,000 \end{array}$ | $\begin{array}{r} 603 \\ 36,328 \end{array}$ | $\begin{array}{r} 552 \\ 35,412 \end{array}$ |
| Total assets shown above | 9,533 | 7,365 | 37,899 | +3,486 | 42,489 |
| Net liabilities . | 198,664 | 199,637 | 166,863 | 158,323 | 156,054 |

(a) Estimate.

The liabilities shown under item 1 represent New Zealand's share of the British Funded Debt and the corresponding assets (item 4) the New Zealand loan to the Samoan Government. The debt of the central Government abroad (less the amounts shown under item 1), plus foreign debt of local authorities, is shown against item 2. The figures shown against item 3 are based on the estimate made in 1910 by Sir George Paish. Item $8 a$ represents fixed bank deposits, the high figure for 1934 being mainly in respect of funds under the Banks' Indemnity (Exchange) Act, 1932-33, since taken over Iby the Reserve Bank of New Zealand. The figures shown under item $8 b$ relate to the overseas funds of the Reserve Bank and trading banks. Information is not available prior to August 1934, but an approximate estimate is given for March 1934.

Official figures have been published monthly in the New Zealand Gazette since the end of July 1934 concerning the amount of foreign liabilities and assets of New Zealand trading banks. The figures for certain dates during the last few years are reproduced bolow :

|  | N.Z. $£(000 ' s)$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | July 30th, 1934 | March 25th, 1935 | March 30th, 1936 | March $29 t h$ 1037 |
| Liabilities. |  |  |  |  |
| Demand liabilities elsewhere than in Now Zoaland incurred in respect of Now Zealand business | 2,661 | 270 | 527 | 758 |
| Time liabilities elsewhere than in New Zealand incurred in respect of New Zealand business | 739 | 854 | 585 | 446 |
| Assets. |  |  |  |  |
| Oversea assets in respect of New Zealand business: <br> (a) in London | 8,822 | 16,605 | 1.4, 1.43 | 11,048 |
| (b) elsewhere. . . . . . . . . . | 8,360 | 7,31:3 | $6,2 \geq 6$ | 5.442 |

## NORWAY

An estimate of the Norwegian balance of payments for the year 1936, compiled by the Central Statistical Office, has been supplied by the Norwegian Government and is set out below together with the statements for 1933-1935 that appeared in the last edition of this publication. Certain figures for these years, as well as the balances shown in the Summary Table for the years 1925-1932, have, however, been revised.

Goods, services and gold.

| Items | Kroner ( 000,000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or oredit movements (Exports) |  |  |  | Outward or dobit movements (Imports) |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| I. Merchandise. |  |  |  |  |  |  |  |  |
| 1. Merchandise (1) . . . . . | 557 | 578 | 604 | 684 | 661 | 733 | 820 | 922 |
| 2. Whale oil sold from hording grounds | 36 | 31 | 39 | 56 | - | - | - | - |
| II. Interest and dividends. |  |  |  |  |  |  |  |  |
| 3. Interest on intergovernmental debts | - | - | - | - | - | - | - | - |
| 4. Interest on other public debts | 3 | 3 | 3 | 3 | 62 | 56 | 55 | 58 |
| 5. Other intereat and dividends on long-term capital | 6 | 6 | 5 | 6 | 20 | 18 | 18 | 21 |
| 6. Interest on short-term capital | 6 | 7 | 8 | 9 | 16 | 13 | 13 | 13 |
| 1II. Other services. |  |  |  |  |  |  |  |  |
| 7. Shipping income | 377 | 404 | 430 | 510 | - | - | - | - |
| 8. Port fees ${ }^{2}$ ) . . . . . . . . | 4 | 4 | 5 | 6 | 190 | 202 | 215 | 255 |
| 8. Expenses of whaling companios abroad | - | - | - | - | 8 | 8 | 12 | 12 |
| 10. Other transport fees (3) . . . | 13 | 13 | 14 | 15 | - | - | - | - |
| 11. Post, telegraph and telephone | 1 | 1 | 1 | 1 | 3 | 3 | 3 | 3 |
| 12. Immigrants' and emigrants' remittances | 7 | 5 | 5 | 6 | - | - | - | - |
| 13. Tourists' expenditure . . . . | 30 | 34 | 38 | 48 | ( ${ }^{4}$ ) | ( ${ }^{1}$ | ( ${ }^{\text {d }}$ | ${ }^{4}$ ) |
| 14. Diplomatic and similar expenditure |  | 17 | 18 | 19 | 3 | 3 | 4 | 4 |
| 15. Other items. . | 13 | 17 | 18 | 19 | 10 | 11 | 10 | 11 |
| IV. Gold. |  |  |  |  |  |  |  |  |
| 16. Gold coin and bullion . | 33 | 37 | 12 | 1 | 68 | S | 64 | 1 |
| 17. Change in earmarked gold | 38 | - | - | - |  | 14 |  | 30 |
| Total | 1,124 | 1,140 | 1,182 | 1,364 | 1,041 | 1.060 | 1,215 | 1,330 |
| Surplus ( + ) or deficit ( - ) on account of : |  |  |  |  |  |  |  |  |
| (a) goods and services . . . | + 80 | + 56 | $+20$ | +64 |  |  |  |  |
| (b) gold . . . . . . . . . | + | + 15 | - 53 | -30 |  |  |  |  |
| (c) goods, services and gold. | $+83$ |  | - 33 | $+34$ |  |  |  |  |

(2) The fiftures on the debil side include expenses abrond for bunker fucl, provisions, commissions, wages,
(3) Mainly ermings on account of iron ore and paper pulp coning from Sweden
(4) Included in item 15 .

Capital items.

| Items | Kroner (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit oapital movement |  |  |  | Outward or debit capital movement |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| I. Long-term operations. <br> 1. Purchases and sales: <br> (a) of domestic socurities <br> (b) of foreign socuritics | (2) $\begin{array}{r}26 \\ \hline\end{array}$ | (2) $\begin{array}{r} \\ \\ \\ \\ \\ \\ \end{array}$ | 27 (2) 37 | (2) $\begin{array}{r}52 \\ \\ \hline\end{array}$ | (1) 60 | (1) 24 | (1) $\begin{aligned} & 66 \\ & 26\end{aligned}$ | $(1) 277$ 28 |
| 2. New capital issues: <br> (a) Government and municipnl <br> (b) othor. <br> 3. Other long-term investments. | - | $\begin{aligned} & 17 \\ & 22 \end{aligned}$ | 40 10 | $\underline{262}$ | - | - | - | - |
| II. Short-term operations. <br> 4. Change in short-term debts <br> 5. Change in short-term assets( ${ }^{3}$ ) | -20 | - | -13 | 40 | ${ }_{6}^{63}$ | 32 <br> 70 | 2 | $\bigcirc 8$ |
| Total | 83 | 83 | 127 | 383 | 169 | 161 | 94 | 403 |
| Net inward (+) or outward (-) movement of capital | - 86 | - 78 | $+33$ | - 20 |  |  |  |  |

## SUMMARY TABLE.


(1) Including amorlisation payments. The figure for 1936 includes conversion loans to the amount of 211 million kroner (ofiset on the enedit side arainst item $2 a$ ).
(2) Including amortlsation recejpts and forcign participation in national capital issues.
(3) Excluding changes in rold deposited abroad.
(1) The balances in this column are due to erors and omissions.

The balance shown in the last column of the above table for the years 1923 and 1924 may be attributed largely to the exclusion of short-term capital operations. But even in the statements for subsequent years (with the exception of 1935), which include such operations, a perfect balance is not obtained owing to omissions and possible errors. The Central Statistical Office emphasises the fact that many of the figures given are necessarily of the character of estimates of varying accuracy. The most important items omitted are considered to be outgoings and receipts on account of commissions and insurance undertakings, etc., which, it is thought, roughly balance. Receipts from emigrants are omitted before 1926 and expenditure abroad by Norwegian tourists before 1927. Further, when calculating the movement of short-term capital, it has not been possible to eliminate certain changes in the floating assets and liabilities which do not result from international payments, e.g., losses and amounts written off.

The revisions introduced in this edition in the figures up to 1935 inclusive refer principally to earmarking transactions (Goods, services and gold, item 17) and shortterm capital operations (capital items 4 and 5). The changes in the amount of gold earmarked abroad have been inchuded with the former item in all the years (previously they were included with the changes in short-term assets up to 1932 inclusive), and revised figures are supplied with reference to these changes from 1933. Figures for short-term capital operations have been entered in the Summary Table also for 1925 (previously they were given only from 1926), and from 1931 variations in the shortterm debts and assets due to fluctuations in the exchange value of currencies have been eliminated, as only changes due to business transacticns belong to the account. A similar elimination of changes due to the rise in the exchange value of the lrone in 1926 and 1927 had already been made in the accounts previously published.

## Capital items.

The estimates of the long-term capital operations are based on information received from the larger banks, brokers, insurance and shipping companies, industrial concerns and certain municipalities.

Figures concerning the annual movement of short-term capital, are available from 1925. The balances of long-term capital operations shown in the Summary Table for the years 1923-1924 include, however, allowances for changes in the floating assets arising from long-term loans abroad, the proceeds of loans brought home in each year being taken into account and not the total amounts raised.

## Balance oi international indebtedness. .

Information concerning outstanding debts and liabilities abroad is collected annually from State Departments, the larger municipalities, commercial banks and a number of private firms. The main results of the enquiries are given below ( ${ }^{(1)}$ :

[^18]|  | Liabilities |  |  | Assets |  |  | Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Bonds } \\ & \text { nind } \\ & \text { shares } \end{aligned}$ | $\begin{aligned} & \text { Renl } \\ & \text { estate } \end{aligned}$ | Floating indobtedness | Bonds and sheres | Real estate | Floating assets | $\begin{gathered} \text { Kroner } \\ (000,000 \mathrm{~s}) \end{gathered}$ | $\begin{gathered} \text { Gold } \\ \text { kroner } \\ (000,009 \text { 's) } \end{gathered}$ |
|  | Market value in kroner ( 000,000 's) |  |  |  |  |  |  |  |
| April 30th, 1919 | 750. | $?$ | 300 | 410 | ? | 2,000 | +1,360 | +1,310 |
| Sept. 30th, 1924 | 1,575 | 65 | 1,025 | 245 | 30 | 730 | - 1,660 | - 880 |
| Dec. 3Ist, 1925. | 1,400 | 60 | 780 | 230 | 25 | 580 | -1,405 | - 1,065 |
| Dec. 31st, 1026. | 1,165 | 55 | 777 | 260 | 20 | 492 | - 1,225 | $-1,150$ |
| Dec. 31st, 1927. | 1,247 | 55 | 594 | 213 | 20 | 361 | - 1,302 | -1,290 |
| Dec. 31st, 1928. | 1,457 | 55 | 606 | 180 | 20 | 420 | -1,498 | -1,490 |
| Dec. 31st, 1929. | 1,461 | 65 | 660 | 183 | 18 | 408 | -1,577 | -1,577 |
| Dec. 31st, 1930. | 1,485 | 67 | 729 | 242 | 20 | 324 | - 1,695 | - 1,695 |
| Dec. 31st, 1931. | 1,359 | 71 | 838 | 168 | 18 | 346 | -1,736 | - 1,201 |
| Dec. 31st, 1932. | 1,531 | 71 | 762 | 108 | 18 | 342 | - 1,836 | -1,215 |
| Dec. 31st, 1933. | 1,344 | 71 | 678 | 172 | 18 | 309 | -1,594 | - 973 |
| Dec. 31st, 1934. | 1,430 | 71 | 653 | 182 | 17 | 368 | -1,587 | - 870 |
| Dec. 31st, 1935. | 1,506 | 71 | 651 | 171 | 17 | 406 | -1,63: | - 894 |
| Dec. 31st, 1936. | 1,581 | 71 | 683 | 186 | 17 | 530 | - 1;602 | - 871 |

The floating debt rose in 1936 from 651 to 683 million kroner or by 32 million kroner. Calculated at the exchange rates prevailing at the end of 1935 , the debt at the end of 1936 amounted to 691 million kroner ; the increase due to business transactions would thus have been 40 million kroner. Similarly, the floating assets at the end of 1936 amounted to 534 million kroner if calculated at the exchange rates prevailing at the end of 1935 ; the increase due to business transactions would thus have been 128 (instead of 124) million kroner.

A specification of the figures for the last five years shown in the table is given below:

| Items | Markot value in kroner ( 000,000 's) at tho and of |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1933 | 1934 | 1935 | 1936 |
| Liabilities. |  |  |  |  |  |
| 1. Norwegian bonds and sheres, held abroad : |  |  |  |  |  |
| (a) State bonds . . . . . . . . . . | 772 | 641 | 698 | 732 | 737 |
| (b) municipal debt | 212 | 198 | 201 | 185 | 174 |
| (c) debt of certain bernks ( ${ }^{( }$). | 158 | 156 | 182 | 197 | 224 |
| (d) private boads . . . . . | 142 | 105 | 137 | 147 | 141 |
| (e) shares . . . . . . . . | 247 | 244 | 212 | 245 | 305 |
| 2. National real estate owned by foreigners . | 71 | 71 | 71 | 71 | 71 |
| 3. Floating debt of: <br> (a) official institutions (including the |  |  |  |  |  |
| (a) Bank of Norway) . . . . . . | 24 | 14 | 10 | 15 | 19 |
| (b) banks and brokers. | 115 | 108 | 88 | 93 | 118 |
| (c) other private enterprises. | 623 | 556 | 546 | 543 | 546 |
| Total liabilities | 2,364 | 2,093 | 2,154 | 2,298 | 2,335 |
|  |  |  |  |  |  |

(i) The Mortgage Bank, the Small Farm and Housing Bank and the Municipal Bank. Other banks are included with "other private enterprises".

| Items | M rkel value in kroner ( 000,000 's) at the end oî |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1933 | 1934 | 1935 | 1936 |
| Assets. |  |  |  |  |  |
| 4. Foreign bonds and shares, held in Norway by : |  |  |  |  |  |
| (a) official institutions (including the Bank of Norway) | 8 | 7 | 8 | 14 | 15 |
| (b) banks and brokers. . . . . . | 25 | 25 | 22 | 22 | 31 |
| (c) other private enterprises. . . . . | 135 | 140 | 152 | 135 | 140 |
| 5. Foreign real estate owned by Norwegians. | 18 | 18 | 17 | 17 | 17 |
| 6. Floating assets of: <br> (a) official institutions (including the |  |  |  |  |  |
| Bank of Norway) . | 106 | 70 | 124 | 154 | 262 |
| (b) banks and brokers. . . . | 54 | 51 | 56 | 60 | 63 |
| (c) other private enterprises. | 182 | 188 | 188 | 192 | 205 |
| Total assets. | 528 | 499 | 567 | 594 | 733 |

Norwegian participation in foreign enterprises and direct investments abroad, included under items $4 b$ and $c$ in this table, amounted at the end of each of the yeare 1932 to 1936 to $111,109,118,117$ and 136 million kroner respectively.

A division by countries of the market value of the Norwegian shares held abroad (item le in the above table) and the total face value of these shares at the end of 1934, 1935 and 1936 is given below:

| Sharos held in | Kroner (060,000's) |  |  | Shares held in | Kroner (000,000's) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1934 | 19.35 | 1936 |  | 1034 | 1835 | 1936 |
| France | 55.5 | 74.2 | 106.0 | Belgiuna | 0.6 | 0.7 | 2.3 |
| U.K. . . | 33.0 | 34.8 | 36.6 | Canada . . . . | 18.2 | 17.4 | 17.6 |
| Germany . | 5.4 | 5.5 | 7.9 | Other countries | 2.7 | 3.5 | 5.3 |
| Sweden . . | 30.4 | 34.0 | 39.3 | Total market |  |  |  |
| U.S.A. . . | 34.7 | 33.8 | 34.4 | value | 212.3 | 244.9 | 304.7 |
| Denmark . | 3.3 | 4.9 | 5.4 | value • - | 212.3 | 244.9 | 304.7 |
| Switzerland . . | 21.3 | 28.5 | 41.5 | Total face |  |  |  |
| Netherlands . . | 7.2 | 7.6 | 8.4 | value. . | 332.4 | 322.5 | 317.5 |

A similar division of the amounts of foreign bonds and shares held in Norway (items $4 a-c$ ) is given below:

| Country of iasue | Kroner (000,000's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | End of 1935 |  |  | End of 1936 |  |  |
|  | Bonds | Shares | Total | Bonds | Sharos | Total |
| United Kingdom | 16.6 | 37.1 | 53.7 | 14.6 | 41.3 | 55.9 |
| United States . | 9.5 | 11.2 | 20.7 | 9.4 | 16.3 | 35.7 |
| Sweden | 10.4 | 29.9 | 40.3 | 10.2 | 31.8 | 42.0 |
| Switzerland | 0.2 | 13.4 | 13.6 | 0.2 | 13.9 | 14.1 |
| Germany | 1.1 | 1.2 | 2.3 | 0.9 | 1.0 | 1.9 |
| Franco. | 0.8 | 4.2 | 5.0 | 0.9 | 3.0 | 8.9 |
| Finland. | 0.8 | 2.0 | 2.8 | 0.8 | 2.0 | 2.8 |
| Denmarh | 5.4 | 2.1 | 7.5 | 40 | 2.6 | 6.6 |
| Othor countries | 8.8 | 16.2 | 25.0 | 85 | 24.2 | 32.7 |
| Total market value | 53.6 | 117.3 | 170.9 | 49.5 | 136.1 | 18:5.6 |
| Total face value | 61.4 | 139.7 | 201.1 | 54.4 | 145.9 | 200.3 |

The floating debts and assets were distributed among different currencies as follows :

| At the end of year | Amounts converted into Norwegian kroner (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { sterling }}{\stackrel{E}{2}}$ | $\stackrel{S}{\text { U.S.A. }}$ | Swedish kronor | Danish Kroner | French france | Gulden | Other foreign currencies | Norwegian kroner | Total |
| Debls |  |  |  |  |  |  |  |  |  |
| 1933 | 301.3 | 52.6 | 89.8 | 0.3 | 17.1 | 20.8 | 19.2 | 171.2 | 678.3 |
| 1934 | 268.4 | 49.8 | 107.7 | 4.4 | 17.0 | 17.5 | 22.0 | 166.2 | 652.9 |
| 1935 | 263.6 | 50.5 | 104.4 | 3.0 | 20.1 | 20.4 | 20.2 | 168.8 | 651.0 |
| 1936 | 252.6 | 51.7 | 120.3 | 3.8 | 11.8 | 14.4 | 17.5 | 204.) | 682.6 |
| Assets |  |  |  |  |  |  |  |  |  |
| 1933 | 137.8 | 30.5 | 18.4 | 3.1 | 5.8 | 1.5 | 14.0 | 97.3 | 308.7 |
| 1934 | 174.6 | 50.9 | 21.1 | 2.8 | 5.2 | 1.5 | 25.5 | 86.2 | 367.9 |
| 1935 | 168.4 | 46.1 | 26.4 | 3.5 | 3.5 | 0.9 | 25.2 | 131.6 | 405.6 |
| 1936 | 253.8 | 23,5 | 43.0 | 2.5 | 1.9 | 3.1 | 18.5 | 153.5 | 529.8 |

The information concernng the changes in the floating assets and liabilities has been utilised for cletermining the short-term capital items in the balance of payments statements from 1925 inclusive (capital items 4 and 5). For that purpose the changes in assets and debts due to variations in the exchange value of the currencies in which the amounts were due have been eliminated. Further, changes in assets in the form of gold deposited abroad (included with "Floating assets " in the above tables) have not been entered in the balance of payments account as a capital operation but as a gold transaction ("Change in earmarked gold "). For these two reasons there is no close correspondence between the variations in the market value of the floating assets and debts and the short-term capital operations considered in the balance of payments.

It is interesting to compare the changes in the indebtedness on account of bonds, shares and real estate with the movement of long-term capital as recorded independently from these changes:

|  | Kroner (000.000's) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1933 | 1934 | 1935 | 1936 |
| Net increase ( + ) or decrense ( - ) in foreign long-term indebtedness. | + 172 | - 191 | $+77$ | $\pm 87$ | + 60 |
| Net inward ( + ) or outward ( - ) movement of long-term capital | $+4$ | $-\quad 43$ | + 24 | +22 | +38 + |

The difference between the two sets of figures is largely due to variations in the book value of the securities.

## POLAND

An estimate of the balance of payments of Poland in 1935 and revised data for 1934 have been supplied by the Government of that country. The figures in question, which have also been published - though in a somewhat different form - by the Polish Central Statistical Office, ( ${ }^{1}$ ) are reproduced below together with those for 1932 and 1933 that appeared in the 1934 edition of this publication. $\left({ }^{2}\right)$

Goods, services and gold.

| Items |
| :--- |

[^19](3) Included with item ya.

| Items |
| :--- |

## Capital items.

| Itoms |
| :--- |

(1) Of which, funds aboat 1 d and remithances about 192 million zloty.
(2) Inchuding changes in the amount of gold carmarked abroad for the aceount of the Bank of Poland.

| Items | Zlaty (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movement |  |  |  | Outward or dobit capital movement |  |  |  |
|  | 1932 | 1933 | 1934 | 1935 | 1932 | 1933 | 1934 | 1935 |
| Brought forward. | 765.5 | 547.3 | 330.9 | 338.6 | 888.1 | 658.4 | 532.0 | 431.4 |
| 5. Change in banking credits: <br> (a) assets. | 72.9 | 88.9 | 7.7 | - | 58.1 | 56.2 | - | 17.3 |
| (b) debts . . . . . . . . | 37.7 | 50.2 | 13.6 | 16.8 | 146.4 | 94.8 | -- | - |
| 6. Change in merchandise credits: <br> (a) assets <br> (b) debts | 223.1 | 二 | - 51.3 | 8.1 | $\overline{106.6}$ | 11.2 17.4 | 12.6 | 16.0 |
| 7. Increase in assets on account of blocked merchandise credits. | . |  | -- | - |  | . | 18.0 | 12.0 |
| 8. Change in the foreiga currency holdings of : |  |  |  |  |  |  |  |  |
| (a) the Bank of Poland . . . | 76.7 | 48.4 | 60.0 | 1.4 | - | (1) | - | - |
| (b) other banks . . . . . . | $\left.{ }^{1}\right)$ | (1) | - | 14.8 | ( ${ }^{1}$ ) | ( ${ }^{\text {a }}$ | 2.4 |  |
| 9. Change in clearing accounts. - | , |  | -- | - | . | . | 15.8 | 11.3 |
| 10. Other short-term transactions | - | 22.6 | . |  | 8.1 | - | . |  |
| Total . | 1,175.9 | 757.4 | 463.5 | 380.0 | 1,207.3 | 838.0 | 380.8 | 488.0 |
| Net outward movement of capital (一) | - 31.4 | - 80.6 | -117.3 | 108.0 |  |  |  |  |

SUMMARY TABLE.

|  | Zloty (000,000's) ( ${ }^{2}$ ) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goods, services and gold |  |  |  |  | Capital items |  |  | All items ${ }^{(3)}$ |
|  | Mer. chandise | Interest and dividends | Other services | Gold | Total | Longterm | Shortterm | Total |  |
| 1923 Bulance | + 132.0 | - 37.1 | + +119.9 | \|-39.8 | + 175.n | + 33.9 | $+177.9$ | + 211.8 | $+386.8$ |
| 1924 Balance | - 460.3 | --113.6 | $+215.9$ | - 24.1 | - 3821 | $\div 163.8$ | + 81.4 | $\pm 2452$ | - 136.9 |
| 1925 Balance | -1,095.8 | -117.6 | + 186.4 | - 94.6 | -1,121.6 | i- 443.2 | - 613.5 | $+1,056.7$ | -64.9 |
| 1926 Balance | + 801.3 | - 169.0 | $+176.9$ | + 0.3 | $\therefore 809.5$ | - 43.9 | -140.2 | -184.1 | +-625.4 |
| 1927 Balance | - 417.5 | -229.5 | +198.7 | -282.2 | - 730.5 | - 548.7 | - 43.4 | + 505.3 | -225.2 |
| 1928 Bulance | - 988.0 | -284.5 | +275.4 | - 106.6 | -1,103.7 | +-260.3 | $+850.3$ | +1,110.6 | + 6.9 |
| 1929 Balance | - 461.9 | - 380.0 | $+320.6$ | - 81.4 | -. 602.7 | - 58.5 | + 535.0 | $+593.5$ | - 9.2 |
| 1930 Balanco | $\pm 67.6$ | -450.9 | $+216.5$ | $+141.0$ | - 25.8 | + 29.0 | - 444.8 | - 415.8 | --441.6 |
| 1931 Balance | $\div 250.3$ | - 417.4 | $+239.4$ | -60.6 | $+11.7$ | + 97.8 | --101.4 | 3.6 | + $+\quad 8.1$ |
| 1932 Bulance | + 123.7 | -285.0 | +205.8 | - 13.7 | + 30.8 | + 23.8 | - 55.2 | 31.4 | $\underline{-} \quad 0.6$ |
| 1933 Credit | 94:8.6 | 13.4 | 444.8 | 104.6 | 1,511.4 | 99.1 | 658.3 | 757.4 | 2,268.8 |
| Debit | 850.0 | 226.4 | 249.6 | 104.1 | 1,480.1 | 115.6 | 722.4 | 838.0 | 2,318.1 |
| Balance | $+98.6$ | - 213.0 | + 195.2 | - 49.5 | + $\quad 31.3$ | - 16.5 | -64.1 | 80.6 | - 49.3 |
| 1934 Credit | 975.7 | 10.3 | 330.2 | 21.9 | 1,335.1 | 1.15 .6 | 315.5 | 463.5 | 1,801.6 |
| Debit | 799.7 | 177.2 | 185.4 | 15.5 | 1,177.8 | 211.3 | 367.1 | 580.8 | 1,758.6 |
| Balanco | + 176.0 | -166.9 | + 144.8 | + 6.4 | 1,1603 $+\quad 1$ | - 65.7 | - 51.6 | - 117.3 | 1.43 .0 |
| 1935 Credit | 930.1 | 7.8 | 339.4 | 101.5 | 1,378.8 | 126.9 | 253.1 | 380.0 |  |
| Drbit | 801.8 | 153.0 | 200.1 | 79.1 | 1,294.0 | 156.9 | 331.1 | 488.0 | 1,782.0 |
| Balance | + 68.3 | - 145.2 | + 139.3 | + 22.4 | + 84.8 | - 30.0 | - 78.0 | - 108.0 | 123.2 |

(1) Included wilh item $5 u$.
(2) Throughout frold zloty of the new parity (iniroduced in October 1926)
(3) The balances in this column are due to crrors and omissions

It will be noted that a perfect balance is not obtained. From the information available, it is not possible to state whether this is due to the inadequacy of the data relative to the credit or the debit items of the account. Were the information available complete, the accounts for each year would, of course, balance exactly.

It is pointed out by the Central Statistical Office that the classification of certain items and the methods employed in their estimation have been changed from 1934 inclusive and that accordingly the figures for 1934 and 1935 are not strictly comparable throughout with those for previous years. ( ${ }^{1}$ )

Details concerning the composition of certain items were given in the 1931-1932 edition of this publication. $\left(^{2}\right.$ ) Additional information of a similar nature is given for certain items below.

Goods, services and gold.
The figures entered on the debit side against item 10 for 1932, 1933 and 1935 comprise the following amounts :

| Zloty (000,000's) |  |  |
| :---: | :---: | :---: |
| 1932 | 1933 | 1935 |
| 3.1 | 2.5 | 3.0 |
| 2.6 | 2.0 | 2.5 |
| 2.3 | 2.0 | 1.6 |
| 2.6 | 2.1 | 4.7 |

A division of the figures entered on the credit side against item 11 is given below :


## Capital items.

Item 3 comprises the following transactions:


[^20] (b) The debit figures include Polish participation in new capital issues abroad.

[^21]A specification of the amounts grouped under item 4 is given below :

|  | Zloty (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Credit |  |  |  | Debit |  |  |  |
|  | 1032 | 1933 | 1934 | 1935 | 1932 | 1933 | 1034 | 1935 |
| 1. Change in credits (in cash and merchandise) of Goverament enterprises: <br> (a) assets <br> (b) debts | (a) | (a) | 8.6 30.0 | 1.2 58.0 | (a) (a) | $\begin{aligned} & (\stackrel{a}{4}) \\ & (a) \end{aligned}$ | 7.5 26.5 | 1.9 32.5 |
| 2. Change in cash credits of Polish enterprises (in 1934-1935, private only): <br> (a) assots <br> (b) debts | 24.6 527.5 | 20.2 422.4 | 14.5 116.0 | 13.8 126.0 | 22.7 677.6 | 17.4 510.7 | 18.5 255.7 | 18.1 203.3 |
| 3. Change in credits of branches of foreign enterprises: <br> (a) with their head-offices(assets) <br> (b) other credits: <br> assats <br> debts | 22.6 | 5.6 | $\begin{array}{r}1.9 \\ 0.2 \\ 14.1 \\ \hline\end{array}$ | $\begin{array}{r}1.8 \\ 0.1 \\ 10.8 \\ \hline 112\end{array}$ | 20.8 | 14.7 | $\begin{array}{r}0.3 \\ \\ 0.2 \\ 12.0 \\ \hline\end{array}$ | 1.0 -17.7 |
| Total . . . . . . . | 574.7 | 448.2 | 185.3 | 111.7 | 721.1 | 542.8 | 320.7 | 274.5 |

$$
\text { (a) Cash credits included in item } 2 \text { of this table, and merchandise credits in capital item } 6 .
$$

## International indebtedness.

The following details with regard to the international indebtedness of Poland are available.

|  | Zloty ( 000,000 's) at the ond of |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1931 | 1932 | 1933 | 1934 | 1935 |
| Liabilities. <br> A. Long-term credits. |  |  |  |  |  |
| 1. Intergovernmental debts. | 2,876.7 | 2,873.2 | 2,209.2 | 2,094.6 | 2,082.0 |
| 2. Other foreign debt of the Government | 1,693.1 | 1,641.0 | 1,335.2 | 1,008.4 | 944.1 |
| 3. Foreign debt of municipalities . . . . . | 266.6 | 260.9 | 216.8 | 197.5 | 182.8 |
| 4. Foreign debt of enterprises : bonds and mortgages | 449.4 | 450.7 | 427.7 | 390.3 | 369.9 |
| 5. Foreign participation in Polish enterprises (from 1934 excluding reserve funds) | 1,984.7 | 2,050.7 | 2,054.3 | 1,791.6 | 1,747.8 |
| 6. Branches of foreign enterprises operating in Poland | 321.9 | 300.9 | 305.5 | 289.0 | 279.7 |
| B. Short-term credits. |  |  |  |  |  |
| 7. Credits (in cash and in merchandise) oî Government enterprises | (a) | (a) | (a) | 87.1 | 113.8 |
| 8. Cash credits of Polish enterprises . . . . . . | 1,884.3 | 1,729.7 | 1,539.7 | 1,262.0 | 1,153.8 |
| 9. Cash credits of branches of foreign enterprises, not raised with the head office. | 53.8 | 61.6 | 51.7 | 34.9 | 49.2 |
| 10. Banking credits ( ${ }^{\text {b }}$ ) | 400.9 | 292.2 | 247.6 | 259.4 | 276.3 |
| 11. Merchandise credits | 244.3 | 150.7 | 133.3 | 109.7 | 93.7 |
| 12. Miscellaneous liabilities | 53.6 | 60.1 | 38.0 | 51.9 | 61.9 |
| 'Iotal liabilities | 10,229.3 | 9,871.7 | 8,559.0 | 7.599.4 | 7,355.0 |

(a) Included with items $S$ and 11.
end of the vears 1981 to $19 \% 5$ respectively.

|  | Zloty ( 000,000 's) at the end of |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1931 | 1932 | 1933 | 1934 | 1935 |
| Assets. <br> A. Long-term credits. <br> 13. Govermment foroign assets. | 70.8 | 80.5 | 73.0 | 57.1 | 42.5 |
| 14. Polish participation in foreign enterprises | 105.3 | 64.2 | 62.4 | 52.6 | 34.0 |
| B. Short-term eredits. <br> 15. Credits (in cash and in merchandise) of Government enterprises | ( ${ }^{\text {a }}$ | ( ${ }^{\text {a }}$ | (3) | 5.1 | 5.1 |
| 16. Cash credits of Polish enterprises. . . . | 14.4 | 12.7 | 9.7 | 19.6 | 23.9 |
| 17. Crodits of branches of foreign enterprises | . |  |  | 6.3 | 3.8 |
| 18. Banking credits ( ${ }^{\text {b }}$ ) | 100.9 | 88.0 | 76.2 | 66.7 | 84.1 |
| 19. Merchandise credits - | 301.2 | 138.9 | 150.1 | 68.7 | 60.3 |
| 20. Holdings of foreign exchange and currencies of : <br> (a) tho Bank of Poland | 213.4 | 136.7 | 88.3 | 28.3 | 26.9 |
| (b) other banks | 40.8 | 38.9 | 18.0 | 20.4 | 5.6 |
| 21. Miscellaneous assets | 19.6 | 30.6 | 20.6 | 98.8 | 137.0 |
| Total assets | 866.4 | 590.5 | 498.3 | 423.6 | 423.2 |
| Net liabilities | 9,362.9 | 9,281.2 | 8,060.7 | 7,175.8 | 6,931.s |

(a) Included with items 16 and 19.
(b) Including "rediscotnted foreisn exchange", amounting to $10.8,5.8,5.3,3.5$ and 3.6 million zloty at the end of the years 1931 to 1935 respectively.

A division by countries of the foreign-owned capital of the majority of the Polish enterprises considered in item 5 above has been published by the Polish Ministry of Industry and Commerce. () The figures refer to the share capital - excluding reserve funds - of joint-stock companies other than banks and insurance companies; for this and possibly other reasons, the total amounts of foreign capital given differ from those entered against item 5. The capital (Polish and foreign) invested in the companies in question and the percentage distribution by countries of the foreign capital were as follows at the end of the years 1931-1936:


[^22]Assets and liabilities on account of banking credits (items 10 and 18 of the above table) at the end of 1936 amounted to 218.5 and 76.6 million zloty respectively. ( ${ }^{1}$ ) A division by countries of these credits at the end of the years 1933-1936 and on June 30th, 1937, is given below: ( ${ }^{2}$ )

| End of | Zloty ( 000,000 's) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Austris | Belgium | Danzig | France | Germany | Italy | Notherlands | Switzer land | U. K. | U.S.A. | Other countr | Total |
| Liabilities. 1933 | 19.3 | 11.5 | 12.1 | 51.4 | 58.3 | 2.7 | 10.5 | 11.1 | 55.7 | 4.6 | 10.4 | 247.6 |
| 1934. | 12.2 | 14.3 | 21.0 | 53.0 | 57.9 | 0.8 | 10.5 | 10.1 | 56.3 | 4.7 | 18.6 | 259.4 |
| 1935 | 7.1 | 8.4 | 20.5 | 75.3 | 45.1 | 18.0 | 11.0 | 10.6 | 54.8 | 3.8 | 21.7 | 276.3 |
| 1936 | 5.7 | 9.1 | 13.5 | 37.9 | 45.3 | 29.0 | 15.0 | 10.0 | 34.5 | 3.0 | 15.5 | 218.5 |
| June 1937 | 4.0 | 1.7 | 15.5 | 41.0 | 37.3 | 22.8 | 20.5 | 8.4 | 29.0 | 2.5 | 16.2 | 198.9 |
| Assels. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1933 | 2.3 | 0.5 | 17.4 | 11.3 | 19.0 | 0.7 | 3.0 | 4.7 | 5.8 | 5.5 | 5.9 | 76.1 |
| 1934 | 2.3 | 0.5 | 13.3 | 10.6 | 17.0 | 0.5 | 1.1 | 3.6 | 9.0 | 5.1 | 3.7 | 66.7 |
| 1935 | 2.3 | 0.5 | 17.4 | 18.6 | 15.3 | 0.1 | 1.9 | 9.7 | 14.4 | 6.4 | 4.5 | 84.1 |
| 1936 | 2.0 | 0.6 | 7.7 | 4.3 | 17.6 | 0.2 | 0.4 | 1.4 | 25.3 | 8.9 | 8.2 | 76.6 |
| June 1937 | 2.2 | 0.4 | 9.8 | 2.4 | 17.7 | 0.3 | 0.5 | 1.0 | 24.9 | 9.8 | 6.8 | 75.8 |

(1) Including 1 : million zloty, "rediscounted foreign exchange".
de ${ }^{(2)}$ Sn Source : Shatistical Bulletin of the Ministry of Finance, or Informations statisliques de l"Ofuce central de statistique

## SIAM

A statement for the fiscal year ending March 31st, 1936, has been supplied by the Government of Siam and is given below together with those for the fiscal years ending March 3Ist, 1933 and $1935,\left({ }^{1}\right)$ and the calendar year 1934, included in the preceding issue of this publication. The figures refer only to the foreign trade in merchandise and gold and to Government transactions.

Goods, services and gold.

| Iteros |
| :--- |

Known capital item (long-term operations).

|  | Baht (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movenent |  |  |  | Outward or dobit capital movernent |  |  |  |
|  | 1932.33 | 1934 | 1034-35 | 1935.36 | 1932-33 | 1834 | 1934-35 | 1935-36 |
| Amortisation of public dobts | - | - | - | - | 24.4 | 3.4 | 3.6 | 3.8 |

[^23]The increase during 1935-36 in Government expenditure abroad (item 7) is stated to be due mainly to purchases of naval and military equipment.

The credit balances on account of goods, services and gold, as given above, cannot be taken as representing the export of capital, as no private transactions other than trade in goods and gold are included in the table. The Report of the Financial Adviser on the Budget of the Kingdom of Siam for the year 1933-34 states that the " invisible" imports for which figures are lacking consist of "remittances of profits earned by foreign companies or individuals carrying on business in Siam, payments for freight and insurance so far as they are not included in the Customs declarations and private remittances which, in the main, consist of remittances of Chinese emigrants to their families in China".

According to a Chinese estimate quoted in the Report for 1936-37, annual remittances of Chinese emigrants to their country for some years up to 1932 amounted to about 50 million standard dollars, or 37 million baht.

The following condensed statements, contained in the Report of the Financial Adviser for 1934-35 and 1936-37, show the recorded trade and Government remittances abroad during six consecutive financial years.

|  | Baht (000,000's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 | 1935-36 |
| Exports and re-exports of merchandise, coin and bullion. | 161.5 | ${ }^{(n)} 124.0$ | 152.5 | 144.1 | 172.6 | 158.2 |
| Imports of merchandise, coin and bullion : private | 147.8 | 92.9 | S7.8 | 88.3 4.7 | 100.5 1.3 | $107.1$ |
| Government | 7.2 | 7.0 | 1.7 |  |  |  |
| Total imports | 155.0 | 99.9 | 89.5 | 93.0 | 101.8 | 108.7 |
| Excess of exports over imports. | 6.5 | 24.1 | 63.0 | 51.1 | 70.8 | 49.5 |
| Payments abroad on Goverament account (unrecorded imports, interest and amortisation of debts, pensions, diplomatic expenditure, etc.). | 13.0 | 10.9 | 11.7 | 12.5 | 13.5 | 22.9 |
| Balance in favour of Siam. | $-6.5$ | 13.2 | 51.3 | 38.6 | 57.3 | 26.6 |

( ${ }^{3}$ ) In the trade returns, the corresponding figure is given at 134.2 .
It is pointed out that, until 1930-31, Siam was a gold-importing country. During the twenty years ending 1929-30, the imports of gold leaf totalled 124.4 million ticals (baht). The movement in recent years of bullion, coin, leaf and ornaments of gold has been as follows:

|  | Baht (000,000's) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1029-30 | 1930-31 | 1931-32 | 1032-33 | 1033-34 | 1034-35 | 1935-56 |
| Exports | - | 1.5 | 9.2 | 24.9 | 14.1 | 11.1 | 6.8 |
| Imports | 4.9 | 1.3 | 0.3 | -- | 0.1 | - | - |
| Excess of imports (-) or exports (+) | -4.9 | + 0.2 | $+8.9$ | +24.9 | $+14.0$ | + 11.1 | $+6.8$ |

## SURINAM

A statement of the main items in the balance of payments for Surinam in 1936 has been supplied by the Dutch Government and is set out below in a slightly modified form, together with the estimates for 1933-1935 which appeared in last jear's edition of this volume.

Goods, services and gold.

| Itoms | Gulden ( 000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or eredit movementa <br> (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| I. Merchandise. <br> 1. Merchandise <br> 2. Adjustraent for wrong valustion. | 3,094 | 3,906 | 3,359 | 5,181 | 4,877 | 5,320 | 5,382 | 5,741 |
|  |  |  |  |  |  |  |  |  |
|  | - | - | - | - | 975 | 1,064 | - | - |
| 3. Interest on public debts | - | - | - | - | 228 | 361 | 437 | 498 |
|  |  |  | 34 |  |  |  | $\bar{\square}$ | 78 |
| 4. Shipping freights . . . 万. | 83 |  |  | ${ }_{11}^{58}$ | 119 |  |  |  |
| 6. Port fees . . . . . . |  | 3 | 3 | 7 | 64 | 40 | 33 | 36 |
| 7. Post, telegraph and telsphone . | 503 | 93 | 76 | 42 | 199 | 67 | 49 | 11 |
| 8. Immigranta' and emigrante' remittances | - | - | - | - | - |  | 16 |  |
| 9. Tourists' expenditure . . . | 2 | 3 | 25 | 13 | 70 | 39 | 31 | 90 |
| 10. Diplomatic and similar expenditure : . . . . . | - | - | - | - | - | - | 9 | 10 |
| 11. Other Govermment receipts and expenditure . . . . | 3,364 | 3,020 |  | 3,636 | 466 |  |  | 943 |
| IV. Gold. |  |  |  |  |  |  |  |  |
| 12. Gold coin and bullion | 708 | 526 | 557 | 478 | 22 | 39 | 36 | 47 |
| 13. Adjustment of item 12 |  |  |  |  |  |  |  |  |

## Capital items.

| Items | Gulden ( 000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movement |  |  |  | Outward or debit capital movement |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1833 | 1934 | 1935 | 1936 |
| I. Long-term operations. <br> 1. Amortisation of public debts | 一 | - | - | - | 108 | 108 | 98 | 148 |
| II. Known short-term operalions. <br> 2. Ohange in short-term public debts | - | 377 | - |  | 261 | - | 217 | - |

As the information is incomplete ( ${ }^{1}$ ), no totals have been struck. For details concerning the figures entered against certain items, reference should be made to the 1931-1932 issue of this publication.

## International indebtedness.

The following items in the balance of the international indebtedness of Surinam relate to the public debt only.

|  | Guiden ( 000 's) (nominal value) at the end of |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1930 | 1931 | 1932 | 1933 | 1834 | 1935 | 1936 |
| Bonded public debt | 2,010 | 1,906 | 1,800 | 1,692 | 1,584 | 1,486 | 1,382 |
| Floating public debt | 12,380 | 13,046 | 13,285 | 13,024 | 13,401 | 13,184 |  |
| Total | 14,390 | 14,952 | 15,085, | 14,716 | 14,985 | 14,670 |  |

## SWEDEN

A statement of the balance of payments of Sweden in 1936 has been supplied by the Government of that country and is reproduced below, together with the data for 1933-1935 published last year. The 1935 figures for certain items have been revised.

Goods, services and gold.

| Items | Kronor (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or debit movements <br> (Imports) |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| I. Merchandise. <br> 1. Merchandise (special trade) | 1,077 | 1,303 | 1,298 | 1,515 | 1,096 | 1,307 | 1,480 | 1,636 |
| 2. Adjustments of item 1 : |  |  |  |  |  |  |  |  |
| (a) warehouse trade. | 8 | 6 | 7 | 7 | 4 | 7 | S | 8 |
| (b) re-exports and reimports . . . | 5 | 4 | 4 | 4 | 8 | 6 | 7 | 7 |
| (c) fish exported direct from fishing grounds | 3 | 3 | 3 | 3 |  |  |  | - |
| II. Interest and dividends. |  |  |  |  |  |  |  |  |
| 3. Interest paid abroad on Swedish public debts. | 89 | 73 | 92 | 78 | 21 | 17 | 17 | 16 |
| 5. Dividends . . . . . . . . . . | 13 | 13 | 13 | 20 | 4 | 5 | 5 | 7 |
| 8. Interest on short-term capital | 13 | 16 | 16 | 13 | 12 | 13 | 12 | 9 |
| WI. Other services. |  |  |  |  |  |  |  |  |
| 7. Shipping : |  |  |  |  |  |  |  |  |
| (a) ordinary freights | 205 | 219 | 225 | 238 | - | --- | - | - |
| (b) charter monoy | 16 | 15 | 14 | 16 | -- | - | - | - |
| (c) passage money . | 11 | 12 | 13 | 15 | - | - | - | - |
| 8. Port expenditure (including provisions). | 15 | 18 | 19 | 22 | 112 | 119 | 122 | 133 |
| 9. Railway transport fees (net) . . . . | 2 | 3 | 3 | 4 | - | - | -1 | - |
| 10. Commissions . . . . . | 11 | 12 | 10 | 15 | 10 | 14 | 11 | 17 |
| 11. Post, telegraph and telephone | - | - | - | 1 | - | - | -. | - |
| 12. Immigrants' and emigrants' funds | 1 | 1 | 1 | 1 | 1 | 1 | 1 |  |
| 13. Emigrants' remittances | 20 | 12 | 12 | 14 |  | 1 | 1 | 2 |
| 14. Tourists' expenditure . | 38 | 38 | 54 | 63 | 40 | 47 | 51 | 59 |
| 15. Diplomatic and similar expenditure. | 1 | 1 | 1 | 1 | 4 | 4 | 4 | 4 |
| Carried forward | 1,528 | 1,749 | 1,785 | 2,030 | 1,313 | 1,541 | 1,719 | 1,89S |


| Iterns | Kronor (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or debit movemente (Imports) |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| Brought forward | 1,528 | 1,749 | 1,785 | 2,030 |  |  | 1,719 | 1,898 |
| 16. Cinematograph film royalties <br> 17. Lottery tickets, subscriptions to foreign Press, etc. | 2 | 2 | 3 | 3 | $2$ | 5 3 | 6 2 | 2 |
| IV. Gold. <br> 18. Gold coin and bullion <br> 19. Change in earmarked gold | (1) $^{5}$ | 7 71 | 20 117 | 1 | ${ }^{(1)}$ | - | 200 | 41 168 |
| Total | 1,535 | 1,829 | 1,925 | 2,034 | 1,366 | 1,549 | 1,927 | 2,118 |
| Surplus ( + ) or deficit ( - ) on account of : <br> (a) goods and services <br> (b) gold . <br> (c) goods, services and gold | $\begin{array}{r} +212 \\ +43 \\ +169 \end{array}$ | $\begin{array}{r} +202 \\ +\quad 78 \\ +280 \end{array}$ | $\begin{array}{r} +61 \\ -63 \\ -\quad 2 \end{array}$ | +126 -208 -82 |  |  |  |  |

## Capital items.

| Iterns |
| :--- |

(1) Included with capital item $5 a$. According to official statistics, the amount of gold held by the Bank of Sweden abroad was, in million lironor, 0 at the end of 1931 and $1932,110.6$ at the end of 1933 , 66.1 at the end of Sweden abroad was, in milionkironor, 1934 and the end of 1931 and $1932,110.6$ at he en 1935 . banks, are included with items, effected $2 b$, debit.
(3) Foreign participation in domestic capital issues.
(4) Including an estimated sum of 80 milion kronor, representing amounts raised abroad by exporters as protection against currency risks. The same amount is included in the figure entered on the debit side for 193 t , in which year (5) Before 1934 , including changes in gold held abroad by the Bank of Sweden.

SUMMARY TABLE.


It will be noted that a perfect balance is not obtained. Were the information available complete, the accounts for each year would, of course, balance exactly. The considerable balance of all the items recorded for the years prior to 1931 would appear to be due largely to the incomplete record of the movement of short-term capital. In these years, only the changes in the floating assets and liabilities of the Bank of Sweden and the banking companies were taken into account, while since 1931 the short-term capital transactions of other enterprises were also included. A large balance is also recorded for 1936, in which year the unstable exchange market caused exchange speculation and displacement of merchandise credits, and thus rendered the compilation of statistics concerning the capital movement more difficult.

## Goods, services and gold.

Interest. The total amount of interest and dividends received during 1936 (111 million kronor) includes coupons due earlier to the value of 6-7 million and about 0.1 million on account of "scrips" cashed; the remainder represents amounts both due and received in the course of the year. A considerable amount of interest due in 1936 was not received until 1937.

Freights. In the original statements for recent years, only half the income of Swedish ships from passage money has been included on the credit side of the account,
(1) The balances in this column are due to errors and omissions.
on the assumption that the other half represented fares paid by Swedes. In accordance with the principles applied elsewhere in this volume, the above table shows the total income from passage money as a credit item (item 7c) ; the offsetting estimated payments by Swedes have been added on the debit side under item 14.

Earnings on postal shipments have been excluded from 1932 inclusive, as they are taken into account when calculating the amounts entered against item 11.

The port expenditure abroad by Swedish ships in 1932-1936 has been calculated at $49.5 \%$ of the gross earnings, in accordance with the result of an enquiry.

Item 8, credit, comprises the following amounts (in million kronor) :


The loading and unloading charges are taken into account, as they are generally not included in the recorded values of goods imported and exported.

Commissions, etc. The amounts entered against item 10 do not include insurance premia and indemnities, as no enquiry concerning the insurance transactions with foreign countries has as yet been carried out.

Emigrants' remittances (item 13). Remittances proper are calculated at 7 million kronor in 1935 and 9.3 million in 1936, on the assumption that they amount to three times the sums sent from the United States and Canada by means of postal orders. To these figures have been added donations, 0.5 million kronor in each year, and inheritances, 3.8 and 4.4 million kronor respectively. The amounts entered on the debit side refer to Nobel prizes, inheritances, etc.

Tourists' expenditure (item 14). The Svenska Trafikförbundet estimates the expenditure of foreign tourists and travellers in Sweden during 1936 (excluding passage money paid to Swedish ships) at 61 million kronor. To this figure have been added 2 million kronor, representing the estimated expenditure of Scandinavian one-day visitors not included in the above-mentioned figure.

The outward payments entered for 1933-1936 represent the total of the sums employed for travellers' letters of credit, travellers' cheques and the purchase of foreign currency notes, estimated on the basis of information collected from banks ( $26,31,34$ and 39 million kronor during the four years in question), plus expenditure through travelling bureaux, shipping agencies, etc. (about 9,10, 11 and 13 million kronor respectively) and the passage money referred to under "Freights" above.

## Capital items.

The amounts entered in the capital account are based partly upon the official bank statistics, partly upon information collected by the Kommerskollegium from banks and important firms. Item $5 a$ shows the changes in the net short-term assets of the Bank of Sweden and the commercial banks (see below), while items 4 and $5 b$ show the changes in the short-term assets and debts of other enterprises.

## International indebtedness.

Swedish Government bonds held abroad. According to the National Debt Office ( ${ }^{1}$ ), outstanding Swedish Government bonds held abroad amounted to 286 million kronor at the end of 1933, 219 million at the end of 1934 and 212 million at the end of 1935. As bonds payable in foreign currencies have, however, been converted at par rates, the actual foreign debt exceeded the figures indicated.

Foreign short-term assets. According to official banking statistics, the net foreign short-term assets (current account and bills) of the Swedish banks are as follows (in million kronor) :

(a) Net indebtedness.

The movement of these assets, as shown in banking statistics, was entered against capital item 5a. An adjustment was made for 1933 in order to account for the fact that certain of the transactions were booked at par rates of exchange.

[^24]
## TURKEY

A statement of the balance of payments of Turkey in 1933, elaborated by the Turkish Supreme Economic Council, has been published by the Central Bank of the Republic of Turkey ( ${ }^{1}$ ) and is set out below together with those for 1930-1932 reproduced in the 1933 issue of this publication $\left(^{2}\right)$.

## Goods, services and gold.

| Items | £T ( 000,000 s $)^{(3)}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or crodit roovements (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1930 | 1831 | 1932 | 1933 | 1830 | 1931 | 1932 | 1933 |
| 1. Merchandise. <br> 1. Merchandise <br> 2. Adjustment for: <br> (a) transport and loading of export goods. <br> (b) other wrong valuation. <br> (c) ships' stores <br> (d) Government imports. <br> 3. Contraband. | 151.5 | 127.3 | 101.3 |  |  |  |  |  |
|  |  | 12.3 | 101.3 | 96.2 | 147.6 | 126.7 | 86.0 | 74.7 |
|  | 16.0 | 12.3 | 7.0 |  |  | - | - | - |
|  | 12.1 | 10.2 | -- | - | 4.5 | 4.0 | 2.8 | 2.4 |
|  | 1.0 | 0.9 | 0.5 | 0.3 | - | 4.0 | 2.8 | $\underline{2.4}$ |
|  | - | 0.9 | - 0.5 | - 0.3 | 10.0 | 12.0 | 5.4 | -6.6 |
|  | 6.0 | 6.0 | 5.0 | 4.0 | 10.0 | 10.0 | 7.0 | 5.0 |
| II. Interesi and dividends. <br> 4. Interest paid on public debts <br> 5. Other long-term interesi and dividends <br> 6. Short-term interest |  | - |  | - | 0.4 | 0.4 | 0.3 | 0.3 |
|  |  |  |  |  |  |  |  |  |
|  | 1.0 | 0.5 | 0.4 | 0.4 | 7.3 | 1.5 |  |  |
|  | 0.5 | 0.5 | 0.4 | 0.3 | - | 1.5 | 0.5 | 1.0 |
| 6. Short-term interest <br> III. Other services. |  |  |  |  |  |  |  |  |
| 7. Shipping freights | 1.0 |  |  |  |  |  |  |  |
| 8. Port fees . . | 1.9 | 1.6 | 2.4 2.4 | 2.3 | $-0.3$ | - 1 | - | - |
| 9. Other transport fees. | 0.2 | 1.6 | 2.4 0.2 | 2.9 | 0.3 | 0.1 | 0.1 | 0.1 |
| 10. Commissions (in so far as not included in item 1) earned : <br> (a) on exported and re-exported | 0.2 | 0.1 | 0.2 | 1.1 | - | - | $\cdots$ | --- |
| (b) goods . . . . . . |  |  |  |  |  |  |  |  |
| (b) on imported goods . | 3.5 | 3.0 | 2.1 | 2.6 | - | - | - | -- |
| 11. Gnins and losses on exchange operations. |  |  |  | 1.8 | - |  | - | -- |
| 12. Insurance - | 2.0 | 1.5 | 1.0 | 1.0 |  |  |  |  |
|  | 1.6 | 2.4 | 1.9 | 1.2 | 2.2 | 4.1 | 0.8 | 0.3 |
|  | 203.1 | 170.3 | 125.1 | 112.1 | 182.3 | 158.8 | 102.9 | 90.4 |

(1) Bulletin No. 16 (, Tuly-Sept. 1935).
(2) Ser. L.o.N. P. 1934.II.A. 19.
(old parity) in 1933 .

| Items |
| :--- |

Known capital items (long-term operations only).

| Tioms | £T (000,000'日) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movernont |  |  |  | Outward or debit capital movement |  |  |  |
|  | 1930 | 1931 | 1932 | 1933 | 1930 | 1931 | 1932 | 1933 |
| I. Amortisation of public debts . | - | - | - | - | 5.1 | 0.9 | 0.9 | - |
| 2. Purchase and sale of : <br> (a) real estate in the country | 0.5 | - | - | 0.1 |  |  |  | - |
| (b) domestic securities <br> (c) foreign securitios. | 0.5 | 0.4 | 0.2 | 0.4 | 4.0 0.2 | 3.1 0.1 | 4.7 | 6.2 |
| 3. Now capital issues floated abroad: <br> (a) Goverament. | 9.7 | 9.7 | 1.2 | - | - | - | - | -- |
| (b) other . . . . . . . . |  | - | 0.1 | - | - | - | - | - |
| 4. Other long-term investments | 0.7 | 0.8 | 4.2 | 1.0 | - | - |  | -- |
| Total. | 11.4 | 10.9 | 5.7 | 1.5 | 9.3 | 4.1 | 5.6 | 6.: |
| Known net inward ( + ) or outward ( - ) movement of capital | 2.1 | 6.5 | 0. | 4.7 |  |  |  |  |

SUMMARY TABLE.


It will be noted that a perfect balance is not obtained, a fact which must be attributed to possible errors in the figures and the lack of information concerning a number of items. From 1930 inclusive, no figures are given for short-term capital movements.
(1) The balances in this column are due to errors and omissions.
(2) In the orifinal statement as published, the inward movement of short-term credits is given as $£ 125$ million nnly, after deduction of $£ T 10$ million of merchandise credits received which had to be written off as bad debts. It
would appear, however, that the writing would appear, however, that the writing-olf of bad debts, although nffecting the balance of the country's international indebteduess, is not offset in the balance of its International payments and should thus be left out of account.

## UNION OF SOUTH AFRICA

Estimates of the balance of payments of the Union of South Africa in 1934 and 1935 have been prepared by the Government of that country on the lines suggested in the League of Nations schedule. These estimatrs are given below, together with statements for 1932 and 1933 that appeared in the 1934 issue of this publication. ( ${ }^{( }$)

The figures refer not only to the Union of South Africa, but also to Basutoland, Swaziland and Bechuanaland. They exclude the trade of South West Africa.

Goods, services and gold.

| Iterns | S.A. $£(000 ' s)$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or eredit movements (Exports) |  |  |  | Outward or debit movemente (Imports) |  |  |  |
|  | 1932 | 1933 | 1934 | 1935 | 1932 | 1933 | 1934 | 1935 |
| I. Merchandise. <br> 1. Merchandige | 20,520 | 25,447 | 25,908 | 30,835 | 32,688 | 52,552 | 71,058 | 80,316 |
| 2. Adjusiment of item 1 : <br> (a) freight and insurance on imports <br> (b) railway freight on oxports. | 20,520 |  | 1 - 483 | 1 - 578 | +3, $+3,757$ |  | - - - | 80,31 <br> - |
| II. Interest and divi. dends. |  |  |  |  |  |  |  |  |
| 3. Interest on public debts | 187 | 182 | 264 | 218 | 4,320 | 5,964 | 5,522 | 5,249 |
| dends. | - | - | - | - | 8,453 | 11,694 | 12,316 | 12,864 |
| III. Other services. |  |  |  |  |  |  |  |  |
| 5. Shipping freights |  | 4 | , | $\square$ | 一 | - | - | - |
| 6. Port feas . . . . . | 412 | 458 | 554 | 650 | - | - | - | - |
| 7. Other transport fees . | 145 | 193 | 13 | 16 | 337 | 437 | 675 | 8.41 |
| 8. Commissions, insurance, brokerage | - | - | - | - | 637 | $\left({ }^{2}\right)$ | ( ${ }^{\prime}$ ) | (-) |
| 3. Post, telograph and telephone | - | - | - | - | 102 | 150 | 181 | $\underline{20}$ |
| 10. Emigrants' funds, workers, etc.. | - | - | 127 | 148 | 842 | 735 | 861 | 967 |
| 11. Pensions received and paid | 146 | 172 | 184 | 177 | 294 | 312 | 301 | 334 |
| 12. 'Tourists' expenditure . | 748 | 929 | 1,165 | 1,355 | 3,637 | 4,210 | 5,074 | 5,491 |
| 13. Diplomatic and similar expenditure | 301 | 383 | 402 | 421 | 271 | 318 | 234 | 240 |
| Carried forward | 22,459 | 27,764 | 29,100 | 34,398 | 55,338 | 76,377 | 95,921 | 106,188 |

(1) Ser. L.o.N. P. 1935.11 .1 .20.
(2) Included in item 1 (c/. the explanatory notes).

13 A

| Items | S.A. \& (000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movemonts (Exports) |  |  |  | Outward or debit movements (Importa) |  |  |  |
|  | 1932 | 1933 | 1034 | 1935 | 1833 | 1033 | 1934 | 1935 |
| Brought forward | 22,459 | 27,764 | 29,100 | 34,398 | 55,338 | 76,377 | 95,921 | 106,188 |
| 14. Other Government recoipts and expen. diture . . . . . . <br> IV. Gold. | 74 | 100 | 104 | 150 | - | - | 266 | 311 |
|  | 48,524 | 69,941 | 56,277 | 71,573 | 125 | 208 | 105 | 187 |
| 15. Gold coin and bullion <br> 16. Adjustment for wrong valuation | - 70 | - |  |  | - | - |  |  |
| Total . | 70,987 | 97,805 | 85,481 | 106,121 | 55,463 | 76,585 | 96,593 | 107,020 |
| Surplus ( + ) or deficit ( - ) on account of : <br> (a) goods and services <br> (b) gold <br> (c) goods, services and gold |  |  |  |  |  |  |  |  |
|  | -32,805 | -48,513 | -67,284 | -72,285 |  |  |  |  |
|  | +48,329 | +69,733 | $+56,172$ | +71,386 |  |  |  |  |
|  | +15,524 | +21,220 | -11,112 | - 899 |  |  |  |  |

Capital items (long-term operations only).

| Items | S.A. f ( $000{ }^{\text {c }}$ ) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inwerd or credit capital movement |  |  |  | Outward or debit capital movoment |  |  |  |
|  | 1932 | 1933 | 1934 | 1935 | 1932 | 1933 | 1934 | 1935 |
| 1. Purchases and sales: <br> (a) of domestic securities. <br> (b) of foreign securities | - | 二 | 330 | 758 | 181 | 2,801 611 | 8,260 032 | $\begin{array}{r} 16,841 \\ 179 \end{array}$ |
| 2. New capital issues (Govermment and municipal) | 4,542 | - | 12,771 | 10,847 | - | - | - | - |
| 3. Othor long-term investments | 191 | 1,300 | 8,350 | 1,971 | - | - | - | - |
| 'Cotal. | 4,733 | 1,300 | 21,451 | 13,576 | 181 | 3,412 | 9,192 | 17,020 |
| Netinward ( + ) or outward (一) movement of capital | +4, 552 | -2,112 | +12,259 | -3,444 |  |  |  |  |

## SUMMMARY TABLE.



In previous editions, a perfect balance was obtained by entering amounts, not based on direct evidence but interpolated as balancing accounts, as short-term capital transactions. It has been thought preferable to exclude this item and thus let the amounts in question appear as a balance of all the other items (see the last column of the Summary Table). This balance may be taken to represent largely short-term capital movements, though it naturally also covers possible errors and omissions in the whole account. Among the latter omissions may be mentioned changes in the holdings of gold deposited abroad by the South African Reserve Bank. For purposes of comparison it may be useful to show the changes in these holdings as well as in other foreign assets (largely British Treasury bills) of that bank in recent years.


[^25]The value of gold shown above is calculated at the standard price applied before the suspension of gold payments at the end of 1932 .

There is reason to believe that the inflow of foreign capital is understated in the table, for the non-distributed profits of foreign firms working in South Africa, which are almost entirely reinvested in the business, have been omitted from both sides of the account instead of being shown on the debit side under interest and dividends and on the credit side as new foreign capital invested in the country. The assets of overseas firms such as insurance companies increased between 1.919 and 1922 by £1 $1 / 2$ million and between 1924 and 1931 by over $£ 6$ million.

In the 1927-1929 edition of this publication, ${ }^{1}$ ) details were given concerning the manner in which the figures for individual items are estimated. Additional information concerning the figures for certain items in 1934 and 1935 is given below.

Merchandise and transport fees. The following observations are made with reference to the effort made as a result of the Ottawa Statistical Conference to obtain frontier values for all imports and exports.

The c.i. f. and c. values had been obtained since 1933 for total imports from overseas except that an estimate of rail charges to the frontier from, and landing charges at, Lourenco Marques had to bo added under item 7, debit; but imports by rail from Northern Rhodesia and South West Africa as well as all exports by land frontiers were declared f. o. r. The matter was further complicated by the fact that the Rhodesia Railways oxtend as far south as Vryburg in Union territory though the line is operated south of Bulawayo by the South African Railways on behalf of the former company. In addition, it is impossible to distinguish freight on South Airican and in transit goods.

Finally, it was decided to regard the southern terminus of the Rhodesia Railways as the land frontion of the Union, and the amount of revenue accruing to the South Airican Railways on goods passing from stations on the South African Railways to places on the Rhodesia Railways north of Mafeking (the nearest town of any importance south of the frontier) was regarded as the amount to be added to obtain frontier values of exports. This with the freight revenuo to Boit Bridge, to the Portuguese border and to the South West African border has been added to the value of exports.

In addition, revenue accruing to the lines of the Rhodesia Railways on goods consigned from Livingstone and places north thereof to stations on the South African Railways, and the revenue accruing to the lines in South West Africa on goods consigned from South West Africa to stations on the South African Railways have been included in item 7, debit, in addition to the landing charges at and rail charges from Lourenco Marques to the frontier.

Interest and dividends. The figwres for dividends paid abroad (item 4) comprise (i) the dividends of mining companies, the amount of which is accurately obtained, and (ii) the dividends of other South African companies, estimated at $£ 2.5$ million in 1934 and $£ 3.3$ million in 1935.

Emigrants' funds, workers, etc. (item 10). The figures entered on the credit side refer to the salaries and wages paid to persons residing in the Union (being officers and employees of the South African Railways) who were engaged in performing work for the Rhodesia Railways.

The debit figures represent the aggregate amount of (i) the recruiting expenses and transport costs incurred outside the Union, fees, taxes and deferred pay handed over to the Portuguese authorities, on account of Portuguese and tropical natives recruited by the mining industry, (ii) an estimate of cash taken out of the Union by the natives themselves, native remittances and deceased natives' estates, (iii) the expenses incurred in repatriating Indians and (iv) an estimate of the cash that such Indians take out with them.
(1) Ser. L.o.N. P. 1930.II.A.54II.

Pensions received and paid (item II). The credit figures refer to pensions received from non-Union governments, and those on the debit side to pensions paid by the Union Government to persons residing abroad.

Miscellaneous Government expenditure. The figures entered on the debit of item 14 for 1934 and 1935 comprise (i) subsidy to the Imperial Airways ( $\mathfrak{E} 74,000$ in 1934, $£ 54,000$ in 1935) and management of the public debt ( $£ 44,000$ in 1934 and $£ 78,000$ in 1935), for previous years included in item 13, and (ii) some new items such as subsidy to Italian shipping ( $£ 150,000$ in each year), grant to South West Africa ( $£ 15,000$ in each year), cost of advertising and exhibitions, and other small expenses.

Capital item $1 b$ in 1934 and 1935 includes payments and receipts in connection with oans granted by the Union Government to South West Africa.

## UNION OF SOVIET SOCIALIST REPUBLICS

A condensed statement of the balance of payments of the Union of Soviet Socialist Republics in 1936 has been supplied by the Government of that country and is reproduced below together with that for 1935 which appeared in the preceding edition of this publication. The statements, which are drawn up on principles differing somewhat from those employed by other countries dealt with in this rolume, have been slightly modified in form. It has not proved feasible to reclassify the items in accordance with the scheme adopted by the League of Nations Secretariat.

## Items

1. Merchandise : cash receipts on account of exports (valued i.o.b.) and cash payments on account of imports (valued e.i.f.)
2. Excess of interest paid on account of Govermment debts and credits on long and short term over inte est receipts

| Inward oi <br> eredit movements <br> 1035 |  |  |  |
| :---: | :---: | :---: | :---: |
|  | 1936 |  |  |

3. Shipping incomo (net)
4. Port fees and services rendered to foreign ships (net)
5. Other transport charges (net).
6. Insurance operations (net)
7. Non-commercial international transfers (net)
8. Net income on account of expenditure by tourists and other foreign residents.
9. Foreign technical assistance and installation of equipment
10. Excess of diplomatic and other Government expenditure over Govermment receipts from abroad. .
11. Miscellaneous current receipts and oxpenditure.
12. Recoipts on account of gold sold abrond, excluding selling costs (1935), and purchase of gold (1936).
13. Receipts (in cash and in kind) in connection with the treaty regulating the sale of the Chineso Eastern Railway
14. Amortisation of Government loans (including payments on account of the repurchase of foreign concessions in the U.S.S.R.)
15. Sale of Government bonds abroad (net)
16. Receipts on account of financial eredits raised abroad by the Government
17. Amortisation of import credits
18. Reduction of short-torm credits raised on account of exports, and banking credits
19. Net increase in the assets on current account abroud of the Soviet Government and the Bank of Toroigh Commerce of the U.S.S.R

Total.
(i) Roubles equivalent to 3 French franes in 1935 and up to $27 \times 1036$,
(b) Including areceipts on account of the balance of services,
(e) Of which 12.1 million in liind and the balance of service
(d) Including recepts on account of the liquidation of a few Sovi
(e) Increase in assets of Soviet banks on current account a few Soviet enterprises abroad en bovet banks on eurent account with foreign banks.

Total inward and outward transactions shown in the above table balance exactly. In the official publication Sowjetwirtschaft und Aussenhandel, which contains a summary of the statement for $1935\left(^{1}\right)$, the absence of any balance due to errors and omissions is attributed to the fact that the figures, instead of representing incomplete estimates of various origins, are compiled from exact information concerning the foreign transactions, available in the book-keeping departments of the Soviet economic organisations.

In the original statement for 1936, items I-12 above, resulting in a surplus of 150.8 million roubles, are shown as "Current items ", and items 13-18, resulting in a deficit of 118.8 million roubles, as "Movement of credits and Government assets abroad ". ( ${ }^{2}$ ) For the purpose of this publication, it has been thought better not to maintain this distinction, which does not coincide with that in "Goods, services and gold " and "Capital movements " employed for the majority of countries dealt with, as the receipts and payments on account of merchandise trade differ from the amounts recorded in the trade returns for imports and exports (details are given below) mainly on account of the movement of certain merchandise credits, $\left(^{3}\right.$ ) which elsewhere in this volume are regarded as a capital item.

Merchandise. The sum entered on the credit side against item I represents the cash receipts derived from the sale of exported goods, less the amount of freights, insurance costs and other additional charges on the sale of goods abroad, while that on the debit side represents cash payments for the imports, including the amount of freight and insurance and other charges. Goods paid on account of financial credits raised by the Union of Soviet Socialist Republics during the years in question are also included.

The figures compare with the recorded merchandise trade as follows:

|  | Roubles (000,000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Exports |  | Imports |  |
|  | 1935 | 1936 | 1935 | 1936 |
| Cash receipts on account of exports and cash payments on account of imports (item 1). | 1,800.4 | 1,497.5 | S60.0 | 1,328.2 |
| Merchandise trade according to trade returns | 1,609.3 | 1,359.1 | 1,057.2 | 1,352.5 |
| Difference . | + .191.1 | +138.4 | -197.2 | - 24.3 |

The active balance on account of the amounts against item 1 thus exceeds that recorded in trade returns by 388.3 million roubles in 1935 and 162.7 million in 1936. The discrepancy for 1935 is explained as follows :
"Tho difference . . . results . . . from credits on imported merchandise, the payments on account of financial credits (for example, the payments offected in pursuance of the arrangement with Czeehoslovakia and of the treaty with Germany) being already incladed in the cash payments entored against item I, debit. A furbher reason for this discropancy is the fact that the amounts received at the time of export do not agree with the recorded export value (reduction in the residue of goods held abroad, reduction in indebtedness of the buyers)."

Shipping income, etc. Item 3 shows the net income of the Soviet merchant marine less the amount of freight paid to foreign ships for the transport of goods between national ports (coastal traffic) and the transport of travellers.

The income of the Soviet merchant marine comprises (i) amounts received on account of the transport of exported goods and repaid by the foreign buyers;
(1) Vol. 1936, No. 11 (1.Juniheft).
(2) $A$ similar procedure was adopted in the original statement for 1935 , though in that year receipts on account of the sale of the Chinese Eastern Raitway were counted as a current item.
(3) Certain other merchandise credits have not been incorporated in the amounts enterol against item 1 (mereliandise trade) but are shown in items 17 and 18.
(ii) amounts received on account of the transport of imported goods and included as well in the sum entered on the debit side against item 1 (cash payments on account of imports, valued c.i.f.), and (iii) freights for the transport of foreign goods.

Item 5 shows the excess of income of other branches of transport (such as railway transit traffic) over the amounts paid to foreign railways.

Insurance. The amount entered against item 6 for 1935 represents the balance of (i) insurance premia covering risks rum by foreign interests; (ii) premia fo" insurance of exports, repaid by the foreign buyers, as well as premia for insurance of imports, included as well in the sum entered on the debit side against item 1 ; (iii) damages paid by foreign reinsurance companies ; (iv) insurance premia paid to foreign reinsurance companies and (v) damages paid to foreigners. The figure for 1936 represents only the transactions considered under (ii).

## UNITED KINGDOM

Estimates of the transactions in goods; services and gold in the balance of payments of the United Kingdom are published regularly at the beginning of each year 111 the Board of Trade Journal ( ${ }^{1}$ ).

The following table, containing the figures for 1929-1936, differs from that given in the Board of Trade Journal mainly in that the gold movement has been included in the account for all the years.

Balances of income and expenditure in the transactions (other than lending and bepayment of OApital) between tee United Kingdom and all other coentries.

| Particulars | £ (000.000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1029 | 1830 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 |
| 1. Excess of imports of merchandise, including silver coin and bullion. | 381 | 386 | 408 | 287 | 263 | 294 | 260 | 347 |
| 2. Estimated excess of Governmont recoipts from overseas ( ${ }^{\text {a }}$. | 24 | 19 | 14 | ( $\left.{ }^{( }\right)$-24 | (b)-2 | 7 | (i)-2 | b-2 |
| 3. Estimated net nationel shipping income ( ${ }^{\text {c }}$ ). | 130 | 105 | 80 | 70 | 65 | 70 | 75 | 95 |
| 4. Estimuted net income from overseas investments | 250 | 220 | 170 | 150 | 160 | 170 | 180 | 19.5 |
| 5. Estumated not receipts from short intorost and commissions | 65 | 55 | 30 | 25 | 30 | 30 | 30 | 30 |
| 6. Estimated net receipts from other sources. | 15 | 1.5 | 10 | 15 | 10 | 10 | 10 | 10 |
| Total, items $2-6$ | 484 | 414 | 304 | 236 | 263 | 287 | 298 | 328 |
| Estimated credit ( + ) or debit ( - ) balance on account of goods, services and Government capital transactions | $\pm 103$ | + 28 <br> -85 | -104 | - 51 | $\pm$ | - 7 | $\begin{array}{r}+33 \\ \hline-50\end{array}$ | 19 |
| Excess of exports ( + ) or imports ( - ) of gold ( ${ }^{\text {d }}$ ) | $+15$ | 5 | $\div 35$ | (-15) | (-196) | (-133) | (-70) | -293) |
| Estimnted credit ( + ) or debit ( - ) balance on all items spreifirct above. | + 118 | $+23$ | - 69 | (-66) | (-106) | $(-140) 1$ | (-37) | -247) |
| New overseas. capital assucs on London market in year (c). | $9 \cdot 1$ | 109 | 46 | 29 | 38 | 43 | 21 | 26 |

(a) These include some items on loan accounts.
(b) Estimaled excess of Government payments made overseas.
(o) Including disbursements of foreign ships in Britush ports.
(d) In recent years, this item is not included in the account as shown by the Board of Trade Journal (cf. the explanatory notes).
of 1 rade Journal, not being part of the balance as compiled, is not shown in the body of the table by the Board of 1 rade Journal. It is shown above for reference.

The Government transactions shown in the statement include certain amounts properly belonging to the capital account, such as amortisation receipts and payments on account of inter-allied debts. Otherwise the statement relates to goods, services and gold only ; the aggregate of new overseas issues on the London market, according to statistics issued by the Midland Bank, have, however, been added on the last line of the table for reference.
(1) See, for example, the number dated February 25th, 1937.

Merchandise. The figures for trade in merchandise and silver coin and bullion are:

|  | £ ( $000,000{ }^{\prime} \mathrm{s}$ ) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1838 |
| Imports : |  |  |  |  |  |  |  |  |
| Merchandise proper . . Silver bullion and specie | $\begin{array}{r}1,200.8 \\ 8.3 \\ \hline 1\end{array}$ |  <br> $1,04.5$ <br> 1.5 | 861.3 8.4 | 701.7 7.8 | $\begin{array}{r}675.0 \\ 10.4 \\ \hline\end{array}$ | 731.4 22.2 | 756.0 40.5 | $\begin{array}{r} 848.9 \\ 17.1 \end{array}$ |
| Total | 1,229.1 | 1,052.5 | 869.7 | 709.5 | 685.4 | 753.6 | 796.5 | 866.0 |
| Exports and re-exports : |  |  |  |  |  |  |  |  |
| Merchandise proper. | 839.0 | 657.6 | 454.5 | 416.0 | 417.0 | 447.2 | 481.1 | 501.1 |
| Silver bullion and specie | 9.1 | 8.4 | 6.8 | 6.0 | 5.3 | 12.5 | 54.9 | 18.1 |
| Total | 348.1 | 666.0 | 461.3 | 42.0 | 422.3 | 459.7 | 536.0 | 519.2 |
| Excess of imports ovor exports | 381.0 | 386.5 | 408.4 | 287.5 | 263.1 | 293.9 | 260.5 | 346.8 |

No account is taken of the imports of rough ciamonds from South Africa (some years ago estimated at about $£ 7-10$ million), which are not included in trade returns because these diamonds are, for the most part, subsequently exported to the Continent for cutting. The reimports of cut and polished gems are likewise excluded from the trade returns, but it is stated that the net charge against the country cannot be great.

Ships' stores and bunker fuel exported on foreign vessels are likewise excluded, but are taken into account when calculating the shipping income. Old vessels bought and sold are included under "Receipts from other sources".

Government transactions. Receipts and payments in respect of loans between governments, reparations receipts, and receipts on account of Indian home charges form the chief elements under this heading. Receipts on account of Indian debt and interest on Indian railway capital are, however, not included here, but with income from foreign investments. Of less importance, but still of some magnitude, are receipts and payments on account of the overseas activities of the Admiralty, War Office, Air Ministry, Dominions Office, Colonial Office, Diplomatic and Consular Service, and other public departments. Only receipts originating overseas and payments made overseas are taken into account; for example, the value of stores sent from home and the cost of sea-transport paid in the United Kingdom are excluded.

While nearly $£ 29$ million were paid to the United States in December 1932 on account of the debt due to that country, only two token payments totalling $£ 3.3$ million were made in 1933 ; in 1934-1936, no payment was made. In $1934, £ 71 / 2$ million were repaid by the South African Government in respect of war debt, and the Straits Settlements loan, amounting to $£ 13 / 4$ million, was repaid to the government of that country. No corresponding item was taken into account for 1935 and 1936.

Net national shipping income. The figures entered against this heading represent the balance of the following credit and debit items: Credit.

Gross earnings of British shipping on account of the transport of all goods and the forwarding of passengers not normally resident in the United Kingdom (1).

Compensation for services performed for shippers by shipowners, through their agencies in overseas ports. Disbursements (wagos, fuel, stores, port dues, commissions, otc.) of foreign ships in British ports. Debit.

Disbursements of British shipping in overseas ports.
Fares paid to foreign shipowners by passengers normally resident in tho United Kingdom ( ${ }^{(2}$ ).
(1) The fares of passengers resident in the United Kingdom are excluded from the shipping incorne as well as from debit figure for tourists" expenditure talsen into account when calculating the "net receipts from as well as from caleulating the "net receipts from other sources".

The increase in freight rates during the second half of 1936 is estimated to have entailed a rise of $15 \%$ in the earnings of British shipping; a further rise is believed to have taken place because the tonnage space was more fully utilised and the tonnage of British ships in traffic greater than in 1935 (the tonnage of vessels on the register increased by 114,000 tons net, and the average tonnage of vessels laid up fell by 210,000 tons).

The number of non-resident passengers travelling on British ships (excluding pleasure cruises) between the United Kingdom and countries outside Europe was about $17 \%$ higher in 1936 than in 1935 and the receipts from this source are believed to have substantially risen. A similar increase in the number of non-residents travelling to and from the continent was more than offset by an increase in the number of United Kingdom passengers travelling on foreign ships, and in this traffic a small reduction in the net receipts from abroad is believed to have taken place. The number of United Kingdom residents travelling on foreign vessels to countries outside Europe was about the same in 1936 as in 1935, involving no change in the aggregate fares paid.

It is estimated that the receipts from the sale of bunker coal and oil to foreign ships remained the same in 1936 as in 1935, while other expenditure of such ships in British ports increased. The expenditure of British ships abroad is likewise believed to have risen.

The total shipping income is estimated at $£ 95$ million as against $£ 75$ million in 1935.

Net income from overseas investments. The "net income from overseas investments" includes all income from overseas long-term investments, whether of a joint-stock or private character, and allows for the deduction of income paid to overseas residents in respect of their investments in the United Kingdom. It does not take account of receipts and payments between governments in respect of war debt settlements.

Payments from reserves in the United Kingdom to maintain plantations, etc., abroad have been taken into account as a reduction from the receipts, while as a credit item are included remittances from overseas to pay for head office expenses in the United Kingdona.

The Board of Trade estimates differ from those of Sir Robert Kindersley (published at the end of this chapter), which only include receipts distributed as interest and dividends, but not, for example, office expenses in the United Kingdom, sums added to reserves or accumulated profits not distributed as dividends, and which are not net in the sense that payments to mon-residents on account of investments in the United Kingdom have been deducted.

The old estimates for 1934 and 1935 have been reduced by $£ 5$ million each as there are indications that the increase in sums placed to reserves between 1933 and 1934 was less than originally estimated.
"Thero was a further improvement last year (1936) in the receipts from foreign investments, this being principally in rospect of ordinary dividends and sums placed to reserve, but the improvement was practically genoral so far as can at presont be estimated from tho somewhat limited information available. Payments were resumed or increased in respect of certain foreign government and corporation stocks on which defaults had previously occurred. On tho other hand, repayments of loans to British countries oversea appear to have exceoded now issues. In the aggregate, the total receipts from foreign and Dominion government and corporation stocks may be estimated at $£ 61$ million, as compared with $£ 60.5$ million for 1935. Receipts in respect of other lom capital are expected to show an increase, there being larger remittances in respect of tho debenture stocks of South American railways. Dividends on the preference and ordinary shares of these railways were slightly reduced, but the aggregate of all railway dividends is expected to be about the same as in 1935 . Profits on all industrial investments abroad were maintained or increased; oil, tea and rubber companies and mines may be mentioned in particular, the latter increase being in respect of mines other than gold mines. Allocations to resorves, whether held at home or abroad, and head oftice expenses, have to be taken into account in the case of British companies operating abroad, and these appear to have increased further in 1936.
"On the other side of the account, the general improvement in internal trade in the United Kingdom during the past year will have led to some increase in paymonts to non-residents in respect of their investments in commercial undertakings in this country. These are believed in the main to consist of branches of foreign firms, and the statistics of industrial developmont show that there is a small increaso each year in the total of factories established here by foreign capital. As regards British Government securities, it is probable that the total of foreign holdings remained substantially unchanged. In the aggregate, the payments to oversen residents in respect of all their investments in this country probably did not exceed $£ 13$ million.
"The increase in the total net recbipts from oversea investments last year is thought to have been greater than in 1935 , and the provisional total for 1936 will be taken as $£ 195$ million."

Short interest and commissions. " Receipts from short interest and commissions" include earnings on account of acceptance credits, discount on foreign bills, bank interest (i.e., short interest), commissions, etc., on new issues paid by overseas borrowers, merchanting commissions on overseas produce, brokers' commissions, insurance remittances from abroad, and earnings on exchange transactions. Payments are also made to foreigners for similar services.

The aggregate net receipts from the items under review are believed to have increased in 1936, mainly on account of produce brokerage, but not sufficiently to justify a change in the estimate given for 1935 ( $£ 30$ million).

Net receipts from other sources. This item includes receipts and outgoings on account of the sale and purchase of second-hand ships to and from other countries, emigrants' remittances, the savings of emigrants returning to the country, tourists' expenditure, foreign diplomatic expenditure in the United Kingdom, payments on film royalties, etc.

Information is available concerning the estimated balance of tourists' expenditure included in this item. The number of tourists and other travellers in traffic with the European continent (including visitors from and to all Mediterranean countries) was as follows, not reckoning persons visiting the Continent recorded as diplomats, etc., as seamen, as holding Ministry of Labour permits or as in transit, and also excluding British visitors to the Continent and visitors from the Continent talsing week-end tickets or going on day trips, whose expenditure is relatively small :

|  | 1030 | Number ( $000{ }^{\prime} \mathrm{s}$ ) |  |  |  |  | 1936 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| British visitors to the Continent | 960 | 910 | 660 | 780 |  |  |  |
| Visitorsfrom the Continent to the United Kingdom | 265 | 235 | 195 | 190 | 230 | 805 237 | 896 276 |

The average expenditure of these visitors was taken at $£ 30$ for each year. The number of tourists and travellers in extra-European traffic was as follows :


The expenditure abroad of residents of the United Kingdom counts as a debit, while that in the United Kingdom of residents of British and foreign countries overseas counts as a credit. The expenditure per head of visitors to the United Kingdom from overseas is relatively heavy, but the number does not vary greatly from year to year. On the basis of the replies to a questionnaire issued to colonial officers on leave, the average expenditure per head in the United Kingdom during an average stay of about five months was between $£ 170$ and $£ 200$ in the years 1934-1936, with a declining tendency. The number of persons covered by this sample enquiry in 1936 was about 3,000 or $31 / 2 \%$ of the total number of British visitors from overseas. The expenditure of persons on pleasure cruises in countries overseas is believed to have been small compared with the average amount spent by other United Kingdom residents travelling to countries outside Europe.

It is stated that the information available is insufficient to justify any change in the ranges of expenditure used in framing the estimates last year ; such little evidence as was obtained regarding the expenditure of British visitors to countries outside Europe is believed to indicate that the average expenditure in 1936 was slightly less than in the preceding year.

It was estimated last year that the net outward payment on account of tourists: expenditure, amounting to $£ 3$ million in 1933 and $£ 1$ million in 1934, had been further reduced in 1935, but the more definite information now available indicates that the debit balance rose in that year by £l-2 million. While the increase during 1936 in expenditure on both sides of the account possibly exceeded $\mathfrak{£} 4$ million, it is believed that the debit balance further increased somewhat in that year.

The net payments on film royalties, when allowance is made for the annual payments made to American owners of sound-film apparatus and for receipts on account of British films, are estimated at $\mathfrak{£} 5$ million in 1933 and $£ 5-6$ million in each of the following three years.

The tonnage of second-hand ships sold to foreigners in 1936 was considerably less than in 1935, while that of foreign second-hand ships purchased by United Kingdom residents was greater and prices realised in both cases were substantially higher. On balance, there was a definite reduction in the net receipt from this source.

Enquiries recently addressed to missionary societies show that their aggregate remittances abroad amounted to about $£ 2 \mathrm{mi}$ lion in each of the years 1934 to 1936.

The number of emigrants in 1936 was about the same as in 1935, but the number of immigrants to the United Kingdom increased, and it is stated that there may have been a slight increase in the funds brought into the country.

Gold. According to trade returns, gold imports and exports during the years 1929-1936 were as follows :

|  | £ (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 |
| Imports. | 62.4 | 86.7 | 98.3 | 152.2 | 251.6 | 262.5 | 244.1 | 314.3 |
| Exports. | 77.6 | 81.8 | 132.9 | 134.3 | 60.3 | 128.7 | 174.0 | 86.6 |
| Excess of imports (一) or oxporta ( + ) . . . | + 15.2 | -4.9 | $\div 34.6$ | - 17.9 | -1913 | - 133.8 | -70.1 | - 227.7 |

The recorded excess of imports of gold since 1931 represents neither the value in gold nor in sterling, since, while bullion is valued at the price of the day, sovereigns are taken at the face or currency value. Net imports of gold came to about $£ 121 / 2$ million in 1932 , $£ 133$ million in $1933, £ 821 / 2$ million in 1934 , $£ 42$ million in 1935 and $£ 138$ million in 1936, if taken at parity, and to $£ 15$ million, $£ 196$ million,


In the statements published by the Board of Trade Journal, the gold movement is not included in the table as from 1932, as to a large extent it represents gold sent to the United Kingdom and held there for foreign account. In 1936, "the greater part of the recorded net annual movement is reflected in the increase in the gold reserve of the Bank of England, valued at $£ 1131 / 2$ million at the old parity or about £188 million at the market prices prevailing on the dates when the gold was acquired by the Bank. With the practice so frequently adopted at the present time of purchasing gold and earmarking it in the country of sale, instead of shipping it immediately to the country to which it belongs, the physical movements of gold do not necessarily coincide in point of time with the operations giving rise to them. Little significance, therefore, can be attached to the recorded imports and exports. It seems likely, however, from the recorded exports that some part of the gold sent to this country at an earlier date, to be held on foreign account, was repatriated after the devaluation of the gold bloc curtencies at the end of September."

New overseas issues. As explained in previous issues of this volume, there is no reason for expecting a close correspondence between the total of new overseas issues - which only represent one of the capital items - and the balance. It has been shown by the investigations made by Sir Robert Kindersley that a great portion of the new overseas issues on the London market is subscribed by foreigners and by means of amounts received in amortisation of former lendings. In recent years, repayments have reached approximately the following amounts:


In recent years, these receipts have generally exceeded the amount of new overseas issues on the Jondon market ( ${ }^{1}$ ).

On the other hand, British investors may have taken part in flotations in foreign capital markets. Subscriptions to new issues may be provided for out of balances of realisations over purchases of securities previously existing. Short-term investments of foreign money in the London market have also helped indirectly in the financing of permanent loans to other countries. Account should also be taken of sums directly invested abroad in private business.

The geographical distribution of the capital issues on the London market for foreign investment in recent years is shown below. Issues for domestic account are shown at the foot of the table, for purposes of comparison.

(a) Italy, Greece and Poland about $£ 2$ million each
(b) Greece $£ 7 / 2$ million and Ifungary $£ 4 \%$ million.
(c) New Zealand only.
(d) South America, ollier tham Argentine.
(o) Or this amount, only 83 milion was ofrered during the second hati of the year.
( $)$ Or which South drica $2 \% / 4$ million in 1932 and $2121 / 2$ milhon in 1930
( 5 ) Austria $£ 4 \%$ million (for the funding of a short-term credit extended by the Bank of England in the summer of 1931) and Denmark $£ 1$ million (raised by the Danish Goveriment to finance capital development in Denmark undertaken by a Danish firm).
(b) "Private placings" by companies operating in South America
(f) Of which West Indies f2 million.
(1) Strails Seltlements and Federated Malay States $£ 1$ mila million, Palestine $£ 1$ million.
(1) Mainly Deumark.

These statistics of new capital issues are based on issue prices and exclude all shares issued to vendors, bonus shares, issues for conversion or redemption of securities previously held in the United Kingdom, short-dated bills sold in anticipation of long-term borrowings, and loans by municipal and county authorities, except in cases where there is a specified limit to the total subscription. They do not include issues of capital by private companies except where particulars are publicly announced.

A classification of the objects of the issues, by main groups of countries, in the last mine years is given in the following table.

|  | £ ( 000,000 's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1028 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 |
| India and Ceylon : <br> Governments | 6.9 | 9.1 | 27.8 | 21.7 | 3.5 | 4.7 | - | - |  |
| Municipalities and Public Boards | - | - | - | - | 1.0 | - | - | - | - |
| $\xrightarrow[\text { Railways }]{\text { Rorde }}$ | 0.8 | 1.0 | $\overline{0.9}$ | $\overline{0.8}$ | 1.3 0.6 | $\overline{0.3}$ | $\overline{1.1}$ | $\overline{0.8}$ | 1.1 |
| Industrial undertakings. | 0.8 | 1.0 | 0.9 | 0.8 | 0.6 | 0.3 | 1.1 |  |  |
| Other British countries: Governments | 37.9 | 17.7 | 25.5 | 8.9 | 21.1 | 20.2 | 10.7 | (c) 2.9 | 0.9 |
| Municipalities and Public Boards | 7.3 | 3.8 | 2.7 | - | - | - | 0.3 | - | - |
| Railways . . . . . . | 9.5 | 4.5 | 5.5 | 0.8 | 1. | 4.6 | -8. | - | 21.3 |
| Industrial undertakinga | 23.7 | 18.3 | 7.6 | 4.7 | 1.3 | 4.6 | 28.2 | (b) 14.3 | 21.3 |
| Foreign countries : |  |  |  |  |  |  |  |  |  |
| Governments . | 12.9 | 3.6 | 12.6 | 0.2 | - | 5.3 |  | 0.5 |  |
| Municipalities and Public Boards | 6.8 | 0.5 | - | -- | - | - | - | - | - |
| Railways . . . . . . | 4.2 | 7.8 | 9.8 | 3.1 | - | 1.4 | 0.4 | 0.4 | 0.2 |
| Industrial undertakings | 33.4 | 28.0 | 16.4 | 5.9 | 0.4 | 1.3 | 2.7 | 2.0 | 2.9 |
| Total : |  |  |  |  |  |  |  |  |  |
| Goveraments | 57.7 | 30.4 | 65.9 | 30.8 | 24.6 | 30.2 | 10.7 | 3.4 | 0.0 |
| Municipalities and Public Boards | 14.1 | 4.3 | 2.7 | - | 1.0 | - | 0.3 | - | - |
| Railways . | 13.7 | 12.3 | 15.3 | 3.9 | 1.3 | 1.4 | 0.4 | 0.4 | 0.2 |
| Industrial undertakings | 57.9 | 47.3 | 24.9 | 11.4 | 2.3 | 0.2 | 32.0 | 17.1 | 25.3 |
| Grand total . | 143.4 | 94.3 | 108.8 | 46.1 | 29.2 | 37.8 | 43.4 | 20.9 | 26.4 |

(s) Trinidad and Southern Rhodesia.
(b) Chiclly mining companies, of which Australian, 23 million, and Arican, $283 / 2$ million.

## Private estimate of Brilish overseas long-term investments.

Earlior issues ( ${ }^{1}$ ) of this publication contained summaries of enquiries by Sir Robert Kindersley with reference to the nominal value of British long-term investments abroad in the years 1927 to 1933, and the income derived from such investments in these years.

New estimates relating to 1934 , and in some cases to 1935 , have now become available. ( ${ }^{2}$ ) They are based on information supplied by banks, issuing houses and a great numbor of companies, and cover British investments in the bonds and stocks of foreign and colonial governments (central and local), interest payments on which are made in London, in the securities quoted on the London Stock Exchange of companies, both British and foreign, operating abroad and in a few groups of securities not quoted in London. The whole field of British foreign investments is therefore covered, with the exception of individual private investments, most of the companies operating abroad whose securities are not officially doalt in in London and, finally, the bonds and stocks of foreign governments not quoted in London. The securities of insurance companies and many financial trusts deriving a major portion of their income from abroad are also omitted, since the operations of these companies usually take the form of investments in the securities of British registered companies or in Government stocks already included in these investigations. Double counting is also to a largo extent avoided by excluding the shere capital of companies controlled by othors.

The securities examined fall into the following three broad categories :
(a) loans to central and local governments overseas;
(b) investments in British companies (i.e., companies registered in the United Kingdom) operating abroad;
(c) investments in foreign and colonial companios (i.e., companies both registered and operating abroad).
(1) Cf. tor example, the 1934 issue (Ser. L.o.N. P. 1935. II.A. 20), page 181.
(2) Published in the Economic Journal for December 1936.

The figures rofer to nominal values; shares of no par value have been included at the values in the balance-sheots.
(a) Loans to central and local governments overseas.

The investments belonging to this group were examined in the manner described in the 1927-1929 edition of this publication ( ${ }^{1}$ ). A summary of the figures for 1933 and 1934 is given below:

| Typo of security | Proportion of total interest paid in London subject to tax |  | $£(000,000$ 's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Capital ownod by residents in the U.K. (b) |  | Ropayment to residents in the U.K. ( ${ }^{\circ}$ ) |  | Interest received in the U.K. |  |
|  | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 | 1933 | 1934 |
| Dominion and colonial securities: | \% | \% |  |  |  |  |  |  |
| Central governments | 90.4 | 90.7 | 1,061.3 | 1,078.9 | 37.1 | 13.2 | 45.1 | 45.1 |
| Local governments . | 88.6 | 87.2 | 85.8 | 84.2 | 1.5 | 1.8 | 4.0 | 4.0 |
| Foreign securities : |  |  |  |  |  |  |  |  |
| Central govermments (a) | 56.3 | 58.0 | 298.8 | 303.6 | 10.2 | 7.5 | 10.8 | 11.0 |
| Local governments . - | 74.6 | 71.1 | 33.7 | 32.5 | 0.6 | 0.7 | 1.2 | 1.0 |
| Total |  |  | 1,479.6 | 1,499.2 | 49.4 | 23.2 | 61.1 | 61.1 |

(a) The high foreign percentage in this group is due largely to payments made in London in respect of the foreign tranches of international issucs.
(b) The figures for capital include British subscriptions to issucs floated in the year under consideration, but on which a full year's interest would not be due until the succeeding year.
(c) The figures for repayment exclude stock converted during the years under consideration.

Though the nominal value of the investments in public loans increased in 1934, the total income derived therefrom remained practically unchanged, mainly on account of the conversion of Dominion (particularly Australian) loans to a lower rato of interest.

Defaults on the service of the loans considered above, during the years 1931-1933, are shown as follows, in million pounds sterling :


Of the total $£ 34.3$ million in default during the period indicated, the loss sustained by British investors amounted to $£ 19.3$ million, of which $£ 8.2$ million on account of sinking-fund payments and $£ 11.1$ million on account of interest. By the end of 1934, the last-mentioned amount had risen to fl 6 million.

British investments in securities of Dominion and colonial governments (central and local) and income on account of such investments have tended to increase in recent years, in contrast with British investments in "foroign " government securities and the income derived therefrom:

|  |  |  |  |  |  |  |  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Loans to: | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1034 |
| Dorninion and colonial governments | 1,036 | 1,061 | 1,080 | 1,104 | 1,109 | 1,147 | 1,163 |
| foreign governments . . . . . . | 364 | 351 | 357 | 337 | 323 | 333 | 336 |
| Income from loans to: |  |  |  |  |  |  |  |
| Dominion and colonial governments | 43.8 | 46.4 | 46.9 | 48.4 | 48.9 | 49.1 | 49.1 |
| foreign governmonts. . . . . . . | 18.1 | 18.2 | 17.8 | 17.5 | 13.5 | 12.0 | 12.0 |

The proportion of the nominal value of foreign capital to the whole decreased from $26 \%$ in 1928 to $22.4 \%$ in 1934, while the income derived from foreign loans foll still more, from $29.2 \%$ of the total in 1928 to $19.6 \%$ in 1933 and $19.7 \%$ in 1934.
(1) Ser. L.o.N. P. 1930.II.54in, page 179.

14 A
(b) Brilish companies operating abroad.

A number of large companies do extensive business both in the United Kingdom and abroad. Owing to the difficulty of segregating that part of the capital of these companies that should be considered as invested abroad, not all of them were included in the investigation. A difficulty of the same kind occurred with regard to some of the principal shipping companios whose vessels travel to and from Great Britain. In this case again, account was taken of those companies only whose vessels operate almost entirely in foreign waters.

The share and loan capital owned by, and the interest, dividend and amortisation payments made o, residents in the United Kingdom in the years $1929-1935$ were as follows, in million pounds sterling ('):

|  | Loan capital <br> Nominal <br> amount |  |  |  | Repayment | Interest |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

(a) Provisional estimates.

The average dividend receipts fell from $8.4 \%$ of the nominal amount of the share capital in 1929 to $3.6 \%$ in 1933 but rose to $3.9 \%$ in 1934 and $4.5 \%$ in 1935 . The increase in repayments in 1934 is mainly due to the redemption of oustanding debenture stocks of the Anglo-Persian and Burmah oil companies.
(c) Investments in foreign and colonial companies (i.e., companies registered outside the United Kingdom).

The type of enterprise coasidered in this group varies from the company which is virtually British owned and controlled to the company in which British interests are insignificant. For this and other reasons, the analysis of British investments in this group was more difficult than in either of the two preceding groups.

The capital owned by, and interest, dividend and amortisation payments made to, residents in the United Kingdom areshown bolow, in million pounds sterling (1) :

|  |  | Loan capital <br> Nominal <br> amount |  |  | Repayment | Interest |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |

(a) Provisional estimates.

British holdings in the share capital of United States Railways advanced by 16.4 million during 1934. The tendency of British investments in the United States to increase prevailed, it is stated, also in 1935. whon British investors are believed to have been responsible for about $20 \%$ of the total recorded increase in foreign long term investments in that country of $\$ 765$ million.

The small decline in the interest receipts during 1934 is due partly to the lower amount of nominal capital and partly to the dopreciation of the United States and Canadian dollars. The rise in dividend receipts resulted entirely from higher earnings of gold-mining companies.

The dividends represented $9.6 \%$ of the outstanding share capital in $1929,5.9 \%$ in $1933,7.4 \%$
1934 and $7.9 \%$ in 1935 . in 1934 and $7.9 \%$ in 1935.

## Summary.

If allowance be made for investmonts not covered by the enquiry (British holdings of foreign securities not dealt in in the United Kingdom and other forms of British investments not examined in
(1) A division between diferent types of companies is avaitable but has not been included in the present summary.
detail), the total of British foreign investments and receipts in respect thereof may be summarised as follows ( ${ }^{1}$ ):

|  |  | $2(000,000$ 's) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1930 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 ( ${ }^{\text {a }}$ |
| 1. Loans to central and local govern. ments | Capital . <br> Repayment <br> Incomo. | $\begin{array}{r} \mathrm{I}, 412.4 \\ 30.4 \\ 64.7 \end{array}$ | $\begin{array}{r} 1,437.3 \\ 19.7 \\ 64.7 \end{array}$ | $\begin{array}{r} 1,440.9 \\ 16.3 \\ 65.9 \end{array}$ | $\begin{array}{r} 1,431.9 \\ 39.7 \\ 62.4 \end{array}$ | $\begin{array}{r} 1,479.6 \\ 49.4 \\ 61.1 \end{array}$ | $\begin{array}{r} 1,499.2 \\ 23.2 \\ 61.1 \end{array}$ | $60.5$ |
| 2. Investments in British companies operating abroad | Capital . Ropaymont Income. . | 1,186.8 8.5 86.0 | $\begin{array}{r} 1,204.7 \\ 9.5 \\ 76.5 \end{array}$ | $\begin{array}{r} 1,210.3 \\ 4.9 \\ 48.8 \end{array}$ | $\begin{array}{r} 1,204.8 \\ 4.8 \\ 42.5 \end{array}$ | $\begin{array}{r} 1,210.8 \\ 7.8 \\ 42.0 \end{array}$ | $\begin{array}{r} 1,228.1 \\ 13.3 \\ 45.5 \end{array}$ | $51.0$ |
| 3. Investments in foreign companies | Capital. . <br> Repayment <br> Income. | $\begin{array}{r} 838.8 \\ 9.6 \\ 61.7 \end{array}$ | $\begin{array}{r} 782.6 \\ 9.7 \\ 51.0 \end{array}$ | $\begin{array}{r} 759.2 \\ 5.6 \\ 40.9 \end{array}$ | $\begin{array}{r} 719.2 \\ 3.6 \\ 39.2 \end{array}$ | $\begin{array}{r} 694.8 \\ 9.6 \\ 35.2 \end{array}$ | $\begin{array}{r} 686.7 \\ 5.5 \\ 39.8 \end{array}$ | $41.8$ |
| 4. Investments not covered by the enquiry | Capital . <br> Repayment <br> Income. | $\begin{gathered} 300 \\ \dot{8} .5 \end{gathered}$ | $\begin{aligned} & 300 \\ & 16.8 \end{aligned}$ | $\begin{gathered} 290 \\ \dot{13.2} \end{gathered}$ | $\begin{gathered} 285 \\ 12.3 \end{gathered}$ | $\begin{gathered} 280 \\ \dot{11.4} \end{gathered}$ | $\begin{gathered} 30.0 \\ 12.8 \end{gathered}$ | $\stackrel{.}{4.6}$ |
| Total . | Capital . . Repayment Income | $\begin{array}{r} 3,738.0 \\ 48.5 \\ 230.9 \end{array}$ | $\begin{array}{r} 3,724.6 \\ 38.9 \\ 209.0 \end{array}$ | $\begin{array}{r} 3,700.4 \\ 26.8 \\ 168.8 \end{array}$ | $\begin{array}{r} 3,640.9 \\ 48.1 \\ 156.4 \end{array}$ | $\begin{array}{r} 3,665.2 \\ 66.8 \\ 149.7 \end{array}$ | $\begin{array}{r} 3,714.0 \\ 42.0 \\ 159.2 \end{array}$ | 167.9 |
| Income as percenta | of capital | 6.18 | 5.61 | 4.56 | 4.30 | 4.08 | 4.29 | . |

(a) Provisional estimates. The provisional figure for the total income in 1986 from foreign investments is £184 million.

## UNITED STATES OF AMERICA

Estimates of the balance of payments of the United States are published amually by the Department of Commerce. The 1936 figures which have now become available ( ${ }^{( }$) are reproduced below, together with the statements for 1933-1935 that appeared in the preceding issue of this publication. The Summary Table given after the detailed account covers the whole period from 1919-1936. The figures for 1934 and 1935 differ slightly from those given last year owing to a revision of the data for certain items.

The area considered includes Alaska, Hawaii, Porto Rico and, from 1935 inclusive, the Virgin Islands, but not the Philippines and the Panama Canal Zone.

The order and classification of the items in the original statements have been modified in accordance with the scheme used for the majority of statements in this volume. Full agreement with these statements has not been reached, however, for merchandise imports have not been shown at their value c.i.f. at the United States ports or frontier, except in the years 1929-1931 and 1933-1936, for which information concerning freights on imports earned by American ships was available (item $2 g$ in the table for Goods, services and gold). In other years these earnings, which, in fact, do not involve any external payments, have been omitted from both sides of the account (see also item 7a); the aggregate balance is thus not affected.

The capital account as shown in the present volume includes amortisation of war debts, which is excluded therefrom by the Department of Commerce. Further, in this volume the earnings on account of underwriters' commissions (which have been deducted by the Department of Commerce from the amounts of new capital issues for foreign account) have been shown together with "Other services ".

Goods, services and gold.

| Items | \$ (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or crodit movements (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1933 | 1934 | 1035 | 1936 | 1933 | 1934 | 1935 | 1936 |
| I. Merchandise. |  |  |  |  |  |  |  |  |
| 1. (a) Merchandiso proper . | 1,675 | 2,133 | 2,283 | 2,456 | 1,450 | 1,655 | 2,047 | 2,422 |
| (b) Silver coin and bullion. | $\bigcirc$ | -17 | 19 | 3 | 60 | 103 | $\bigcirc 355$ | 2,422 183 |
| 2. Adjustments of item 1 : <br> (a) bunker cosl and oil | 18 | 19 | 20 | 25 | 5 5 | 103 6 | 35 | 153 |
| (b) ship chandling and ropairs | 30 | 30 | 30 | 30 | 15 | 15 | 12 | 5 12 |
| (c) vessels sold and bought | 1 | 2 | 1 | 1 | + | 15 2 | 12 1 | 12 |
| (d) unrecorded parcels post | 14 | 18 | 19 | $\left(^{2}\right) 5$ | - | - | , |  |
| (e) undervaluation of exports by rail | 16 | 18 | 20 | 23 |  |  | - |  |
| (1) freights onimports, paid to |  |  | 2 |  | - | - | - |  |
| foreign shipsandcarriers | - | - | - | - | 55 | 84 | 91 | 120 |
| (g) ditto, earned by American |  |  |  |  |  |  |  | 120 |
| ships . . . | - | - | - | - | 26 | 40 | 47 | 45 |
| Carried forward | 1,773 | 2,237 | 2,392 | 2,543 | 1,613 | 1,905 | 2,559 | 2,787 |

(1) The Balance of International Payments of the United States th 1036 (prepared in the Finance Division under direction of Amos E. Taylor).
(2) Pareel post to the value of $\$ 16.6$ million is already included in the recorded merchandise exports (item 1 a).

(1) Revised estimate. The unrevised figure comprised $\$ 267$ million, yield of securities : $\$ 105$ million, cumings on direel investments ; and $\$ 27$ nillion, " interest and carnings fumded"
(2) "Interest and earnings funded."
(3) Of which interest, 22 in each year; clividends, 33 in 1935 and 130 in 1936 . (.1) The passenser expenditure (item 16, debit)
rom the totirists' expenditure (item 16 , debit).
(5) Receipts on account of war debts are shown anainst item 3 and capital item $1 a$.

| Items | § (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movoments (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1933 | 1934 | 1935 | 1930 | 1933 | 1934 | 1935 | 1936 |
| Brought forward. | 2,476 | 2,993 | 3,241 | 3,434 | 2,331 | 2,683 | 3.471 | 3.804 |
|  |  |  |  |  |  | 5 | 5 | 6 |
| (a) cinematograph royaltios <br> (b) Pross subscriptions | 75 4 | 75 4 | 85 | 110 | - | 2 | 5 | 0 |
| (b) Pross subscriptions . - | 4 | 4 | - | - | 2 | 2 | 2 | 4 |
| (d) patents, copyrights and royaltios <br> (e) advertising | $-3$ | - |  |  | -7 | - 7 | . |  |
| (e) advertising . . . . . . |  |  |  |  |  |  |  | . |
| IV. Gold. 21. Gold coin and bullion . . . | 367 | 53 | 2 | 28 | 193 | 1,187 | 1,741 | 1,144 |
| 22. Changes in earmarked gold (net) | 58 | - | - | 86 | 59 | 83 | - | - |
| 23. Adjustment of items 21-22. : | - | - | - | - | 59 | - | - | 二 |
| Total. | 2,983 | 3,127 | 3,328 | 3,658 | 2,594 | 3,969 | 5,219 | 5,018 |
| Surplus ( + ) or deficit ( - ) on account of : |  |  |  |  |  |  |  |  |
| (a) goods and services . . . . | $+216$ | + 375 | 152 | - 330 |  |  |  |  |
| (b) gold . . | + 173 | -1,217 | -1,739 | - 1,030 |  |  |  |  |
| (c) goods, services and gold | +389 | - 842 | -1,891 | - 1,360 |  |  |  |  |

Capital items.


[^26]
## SUMMARY TABLE.



The practice followed in compiling the statements was, it is explained, "to use all those figures which are reported in various Government documents, such as merchandise trade, war-debts receipts, certain governmental expenditures and receipts, and gold movements, revised up to date ". In the case of items estimated on the basis of questionnaires," the figures used are those actually returned, subject only, in the case of the international securities movement, to uniform percentage estimates for omissions".

As the last column of the Summary Table shows, a perfect balance is not obtained in the account for any year - a fact due to erroneous or incomplete record of certain transactions. The fact that the residual item in certain years is very small should not be taken as a proof, however, that the errors or omissions in those years are insignificant.

The large debit balance on account of all recorded payments during the years 1934-1936 (aggregating over $\$ 1$ milliard) is connected with the heavy gold imports which occurred during this period and which, it is stated, were almost entirely unrelated to the ordinary trade and service items but were a counterpart of the inflow of capital - particularly the repatriation of the United States short-term funds previously held abroad. Such transactions, it is stated, "are exceedingly elusive, and their aggregate measurement involves considerable difficulty ". At the same time, exchange

[^27]control systems and other artificial factors operating in the exchange markets have increased the difficulties of estimating certain other important items in the account. The large excess of outward payments in 1934 was attributed in large part to the following four factors:

1. The aggregate of such factors as repatriated balances of American corporations, unrecorded currency exports, and short-term capital items representing the counterpart of the possible importation of gold which was held under earmark abroad by governmental agencies at the end of 1933 and which had therefore been carried as an " invisible" gold import in the 1933 balance ;
2. Repatriation of foreign dollar bonds and sales in foreign markets of American securities by methods hich precluded the recording of their value in the questionnaire returns;
3. Inflow of private funds (balances in foreign banks or hoarded abroad) expatriated roughly between April 1933 and the end of January 1934 ;
4. Unrecorded foreign-owned funds sent to the United States after devaluation as a result of political uncertainty and economic instability abroad.

The steady decline in the balance since 1934 , it is stated, " may be partly fortuitous; but it may also be attributed in part to the availability of increasingly satisfactory data relating to several of the more important items, as well as to the results of several basic studies which have made possible improvements in the methods employed in the preparation of certain estimates".

Particulars concerning a number of important items in the account are given below. For further details, reference should be made to the official United States Report.

## Goods, services and gold.

Merchandise. In view of the special nature of United States silver imports during recent years, item 1 has in the above table been divided into (a) merchandise proper and ( $b$ ) silver coin and bullion.

Interest and dividends (items 3-5). Receipts of the United States Government on account of interest and principal of war debts (item 3 and capital item la) during the years 1933-1936 were as follows:

| Debior countries | S (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1033 |  | 1034 |  | 1935 |  | 1936 |  |
|  | Principal | Interest | Principal | Intorest | Principal | Interest | Principal | Interest |
| Czochoslovakia | 0.3 | - | - | - | - | - | - | - |
| Finland | 0.1 | 0.3 | 0.1 | 0.3 | 0.1 | 0.3 | 0.1 | 0.3 |
| Great Britain . | - | 17.5 | - | - | - | - | - | - |
| Greoce | - | 0.1 | - | 0.3 | - | - | - | 0.3 |
| Italy. | - | 2.0 | - | - | - | - | - |  |
| Total | 0.4 | 19.9 | 0.1 | 0.6 | 0.1 | 0.3 | 0.1 | 0.6 |

Receipts on account of foreign securities (mainly bonds) held in the United States (item $5 a$ ) declined in 1936, as in the previous two years, owing largely to the fact that the amount of such securities was reduced as a result of sinking fund and redemption operations. In addition, interest payments received from Germany and Poland were smaller than in 1935. Slightly larger payments were received from Brazil in accordance with the terms of the foreign-debt adjustment plan of 1934.

A specification by countries of the amount received as interest, dividends and amortisation on account of foreign securities is given on a subsequent page.

Interest received in funding bonds or scrip amounted to $\$ 7$ million in 1935 and $\$ 5$ million in 1936 ; the amounts have been omitted from the account, since no cash transfer was involved.

The income from direct investments abroad and its geographical division were estimated as follows in recent years (in million dollars) :

| Caneda | 1932 |  | 1933 (a) |  | $\begin{gathered} 1934(a) \\ \text { Transfors } \end{gathered}$ | $\begin{gathered} 1935 \\ \text { Transfers } \end{gathered}$ | $\begin{gathered} 1936 \\ \text { Transfers } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Earnings | Transfors | Earnings | Transfors |  |  |  |
|  | 20-30 | 15-25 | 35-55 | 20-30 | (b)80-90 | (b)110-120 | (b) $140-150$ |
| Europe | 25-35 | 20-30 | 30-. 40 | 20-30 | - $55-65$ | (50-80 | (b) $\begin{array}{r}110 \\ 75-85\end{array}$ |
| Latin America | 35-45 | 25-35 | 45-65. | 30-50 | 50-80 | 90-100 | $10-85$ $110-120$ |
| Africa, Asia, Oceania | 10-20 | 7-13 | 15-25 | 10-20 | 15-25 | 30-40 | $110-120$ $35-45$ |
| Total | 90-130 | 67-103 | 125-185 | 80-130 | 220-260 | 300-340 | 360-100 |

(a) Unrevised [igures.
(b) Including Newfoundland,

Since 1932 inclusive, only the estimated transfers have been entered in the balance of payments account. The amount of the total earnings in the years 1934-1936 is not indicated, but it is stated that the American direct investments abroad, which are recorded at their book value, rose by $\$ 50-55$ million in 1934, $\$ 40-45$ million in 1935 and $\$ 45-55$ million in 1936 on account of reinvestment of earnings, that is, without any transfer of funds being involved:

Inward short-term interest in 1936 was calculated at $11 / 2 \%$ of the total outstanding amount, averaging $\$ 800$ million. The corresponding percentage in 1931 was $53 / 4 \%$; in $1932,51 / 4 \%$; in $1933,43 / \mathrm{s} \%$; in $1934,2-21 / 2 \%$ and in $1935,11 / 4-11 / 2 \%$.

Outward short-term interest in 1936 is estimated at about $\$ 1$ million. The foreign-owned shorit-term banking assets increased from $\$ 1,220$ million to $\$ 1,530$ million in the course of 1936 , but more than $85 \%$ of these amounts consisted of deposits. Under the provisions of the Banking Act of 1933, member banks are prohibited from paying interest on demand deposits, and the proportion of foreign deposits carried as time deposits is believed to have been almost negligible.

Freights. Ocean and Great Lakes freight on American imports and exports in 1935 and 1936 has been estimated as follows:

|  | \$ (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 |  |  |  | 1936 |  |  |  |
|  | On U.S. imports |  | On U.S. exports |  | On U.S. imports |  | On U.S. exports |  |
|  | Earned by U.S. vessels | Earned by forcign vessels | Earned by U.S. vessels | Earned by foreign vessels | Earned by U.S. vessels | Earned by foreign vessels | $\left\{\begin{array}{c} \text { Earned by } \\ \text { U.S. } \\ \text { vessels } \end{array}\right.$ | Earned by ioreign vessels |
| Ocean froight : |  |  |  |  |  |  |  |  |
| Dry cargoes . | 33.9 | 70.1 | 34.2 | 67.1 | 30.7 | 94.4 | 34.6 | 82.0 |
| Tankors . | 12.0 | 5.9 | 4.4 | 21.1 | 13.1 | 6.4 | 3.2 | 23.8 |
| Total | 45.9 | 76.0 | 38.6 | 88.2 | 43.8 | 100.8 | 37.8 | 105.8 |
| Groat Lakes freight | 1.4 | 2.2 | 1.9 | 6.5 | 1.7 | 2.4 | 2.0 | 6.1 |
| Grand total | 47.3 | 78.2 | 40.5 | 94.7 | 45.5 | 103.2 | 39.8 | 111.9 |

In this publication, the import freights earned by American ships (item $7 a$ ) have been included in the balance of payments account only in the yeats 1929-1931 and 1933-1936, as figures for other years are not available. As they are also exclucted in these years from the value of merchandise imported (cf. itom 2 g ), the balance of the account is not affected.

Payments to foreign ships on account of United States imports are, in the present volume, taken into account only as an adjustment to the value of imports. They are entered against item $2 f$ together with freight payments to Canadian railroads for the transport of imports from the point of inland shipment to the foreign or lake shipping point ( $\$ 13$ million in 1935 and $\$ 17$ million in 1936 ).

The expenditure of foreign ships on account of harbour dues, pilotage and other charges in American ports, estimated at $10 \%$ of their eamings on freight for all American imports, is taken into account only from 1935 inclusive (item 8). The corresponding expenditure of United States ships is omitted on the assumption that it was offset by earmings on account of goods carried by these ships between foreign ports.

No figures are available for passage money earned in the years 1931 to 1936 The tourist income (item 17, credit) in these years includes payments by foreign visitors to American ships, and the expenditure of American tourists abroad (item 17, debit) does not include their payments to American ships.

Insurance (item 10). The following table summarises the transactions daring 1935 (revised data) and 1936 :


Information concerning the insurance transactions is now available for the whole period 1919-1936, and is summarised in the following table. In the balance of payments account, however, the amounts in question have only been entered from 1934 inclusive.

Insurance transactions in the balance of payments of the United States, $1919-1936$, IN $S\left(000,000^{\prime} \mathrm{s}\right)$.

| Year | Not movemend of funds on account of the operations of foreign insurance companies in the United Stales | Net movement: of funds on account of the operations of United States insurance companies abroad | Not payments (-) or receipts (+) | Yenr | Not movement of funds on account of the operations of foreign insurance com. panies in the United States | Net movement of funds on account of the operations of United States infurance com. panies abroad | Net pryments (一) or receipts $(+)$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1919 | - 10.4 | + 6.6 | 3.8 | 1928. | --35.6 | $\pm 4.6$ | 31.0 |
| 1920 | + 0.5 | $+7.0$ | $+\quad 8.1$ | 1929. | + 1.8 | 1 $+\quad 0.8$ | 1 $+\quad 2.6$ |
| 1921 | - 4.6 | - 7.9 | $\cdots 3.3$ | 1930. | +12.3 +12.3 | - 1.0 | -11.3 |
| 1922 | - 19.7 | + 11.2 | $\cdots 8.5$ | 1931. | $+17.0$ | - 3.6 | + 13.4 |
| 1923 | - 22.2 | + 7.1 | -15.1 | 1932. | + 0.6 | $\pm 7.5$ | +8.1 $+\quad 8.1$ |
| 1924 | - 18.9 | $+10.7$ | - 8.2 | 1933. | - 35.4 | + 17.8 | -17.6 |
| 1925 | - 18.0 | +15.5 | - 2.5 | 1934. | - 34.5 | $\vdots 15.7$ | -18.8 |
| 1926 | --9.1 | + 8.7 | - 0.4 | 1935. | - 30.8 | -1. 16.3 | -14.5 |
| 1927 | -. 26.4 | + 7.5 | - 18.9 | 1936. | --42.1 | $\therefore 15.3$ | --26.8 |

Immigrants' funds and remittances. A specification by countries of the immigrants' remittances abroad and the funds brought out of the country by returning emigrants (items 14-15, debit) is given in the section "Emigrants' remittances" of the chapter "Analysis of recent tendencies " in this volume.

Tourists' expenditure. A summary of the different items grouped under item 17 is given below. Account should be taken of the fact that fares paid by United States tourists to national vessels are not included either in the debit figures against tourists' expenditure or in the credit figures against shipping income.

An estimate of the United States tourist expenditure in recent years in each of the more important foreign "tourist" countries, prepared through the aid of the foreign representatives of the United States Department of Commerce, is reproduced in the section dealing with tourists in the chapter "Analysis of recent tendencies".

|  | S (000,000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1935 | 1930 |
| Foreign services to American tourists (item 17, debit). |  |  |  |  |
| Canada : <br> motorists | 72 | 86 | 132 | $15+$ |
| other tourists (rail, steamer, omnibus, ferry, etc.). | 29 | 34 | 60 | 74 |
| Moxico: <br> U.S. visitors elassified as tourists | 4 | 8 | 10 | 15 |
| U.S. border visitora . . . . . . | 24 | 37 | 24 | 25 |
| West Indies and Central America. | 15 | 17 | 21 | 30 |
| Europe . . . . . . . . | 95 | 98 | 112 | 117 |
| South America and Far East. . | 85 | 9 | 112 | 17 |
| U.S. citizens permanently residing abroad . . . . . . | 10 | 10 | 10 | 10 |
| Alion-American tourists (immigrants visiting fotherlond) | 32 | 20 | 22 | 25 |
| U.S. citizens on cruise tours . . . . . . . . . . . | 11 | 18 | 15 | 25 |
| U.S. citizens departing by air | - | 3 | 3 | 5 |
| Total | 292 | 331 | 409 | 197 |
| Ataerican services to foreign visitors (item 17, credit). |  |  |  |  |
| Canads: <br> motorists | 23 | 25 | 40 | 44 |
| other tourists (rail, steamer, omnibus, ferry, etc.) | 12 | 14 | 35 | 37 |
| Mexico . . . . . . . . . . . . . . . . . . . . | 4 | 4 | 5 | 5 |
| Foreign visitora from overseas | 32 | 43 | 37 | 39 |
| Total | 71 | 86 | 117 | 125 |

The number of United States citizen tourists departing from United States and Canadian sea ports for "overseas areas" (mainly Europe, South America and the Far East) was as follows in the years 1932-1936:

| By steamer, etc. | 1932 | 1933 | 1934 | 1935 | 1936 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Western Europe | 119,853 | 79,256 | 75,585 | 86,542 | 103,766 |
| Northern Europo. | 53,004 | 30,834 | 30,346 | 34,771 | 44,513 |
| Mediterranean area | 38,560 | 34,181 | 29,733 | 24,248 | 21,861 |
| Far East, Oceania and Africa (a) | 15,885 | 16,427 | 18,291 | 18,820 | 19,988 |
| South America. . . | 4,389 | 4,417 | 5,833 | 6,425 | 7,648 |
| West Indies | 82,719 | 61,580 | 68,610 | 72,028 | 105,2.17 |
| Central America | 10.500 | 12,210 | 15,167 | 15.180 | 16,709 |
| Total | 325.210 | 238,905 | 243,565 | 258,014 | 319,732 |
| By air. |  |  |  |  |  |
| Europe | - | - | - | - | 373 |
| South America | 26 | 24 | 34 | 28 | 36 |
| West Indies | 5,794 | 7,893 | 9,574 | 9,284 | 14,337 |
| Central Amorica | 90 | 13 | - | 3 | 6 |
| Far East | - | -- | - | - | 28 |
| Total | 5,910 | 7,930 | 9,608 | 9,315 | 14,780 |
| Grand total | 331,120 | 246,835 | 253,173 | 207,329 | 334,512 |

(a) Excluding Medilerranean Arricn, included in the preceding item.

Information concerning the calculation of United States tourists in Canada and Canadian tourists in the United States is collected by the United States Department of Commerce in collaboration with the Dominion Bureau of Statistics. The considerable increase in the estimates from 1935 inclusive suggests, it is stated, that the estimates for earlier years have been somewhat low.

Government receipts and expenditure abroad. The diplomatic and consular expenditure and other Government transactions (including postal receipts and payments, but excluding receipts on account of war debts) are entered against items 18 and 19. A specification of the amounts involved in the last two years is given below.

| Receipts | \$ (000,000's) |  | Paymonts | \$ (000,000's) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 |  | 1955 | 1036 |
| Foreign representation in the United States (estimated) | 8.5 | 9.0 | Treasury Department: miscellaneous bureaux | 0.6 | 0.6 |
| Treasury Department : |  |  | Alien property custodian | 0.1 | 0.2 |
| Mints and Bureau of ongrav- |  |  | Navy Department . . | 20.3 | 17.4 |
| ing and printing . . . | 0.8 | 0.3 | War Department . | 20.7 | 21.3 |
| miscellaneous bureaux | 0.1 | 0.1 | Panama Canal (tolls paid by |  |  |
| Panama Canal (a) | 14.5 | 15.0 | Arnerican vessels, otc.) . . | 9.5 | 8.6 |
| Department of State: <br> Consular foes collected (b). | 2.2 | 2.5 | Department of State (b) : <br> American ropresentation |  |  |
| Fost Office Department . . | 1.3 | (c) 2.0 | abroad. . . . . . . | 9.8 | 11.6 |
| Government of Mexico . | 0.5 | 0.5 | construction of buildings . . | 0.8 | 0.1 |
| Government of Panama. | - | 0.1 | international bureaux and indemnitics. | 0.8 | 1.1 |
|  |  |  | Veterans' Administration (3) . | 10.1 | (d) 23.7 |
|  |  |  | Post Office Department. | 1.5 | 1.9 |
|  |  |  | Depariment of Commerce. | 0.8 | 0.9 |
|  |  |  | Department of Agriculture. | (c) 9.3 | (0) 7.5 |
|  |  |  | Philippine Islands ( ${ }^{\text {a }}$ ) | 0.5 | 0.7 |
| Total | 27.9 | 29.6 | Total | 84.0 | 95.6 |

(b) Net revente from canal operations transferred from the Zone to Washington.
(b) Data referring to fiscal years.
(c) Partly estimated.
$\$ 13$ million for the calendiu year.
(slands as rental apd beximately $\$ 8.65$ million in 1935 and $\$ 6.70$ million in 1936 paid to producers in the Philippine (') United States internal revenue accruing to Insular Treasury. Administration.

Gold (items 21-23). "The counterpart of gold imports in 1936, as in the preceding two years, was a heavy inward movement of capital, composed of an inflow of foreign funds and, to a minor extent, of a return of American funds from abroad. Developments in the foreign-exchange markets during the year and month-by-month movements of gold and of capital reveal the intimate relationship between the two factors. The strong import movement of gold from Europe, which began in September 1935, was checked in the middle of January 1936, as both sterling and the gold-bloc currencies advanced against dollars coincidently with an outflow of short-term banking funds from the United States. The weakness of the dollar against the gold-bloc currencies resulted in gold exports to Europe in relatively small volume in February, the first since October 1934. In March, the import movement was resumed and attained successively higher levels in the next three months. During this period, the outflow of funds from France assumed large proportions. . . . The quiescence of the exchanges in July was reflected in small imports of gold, almost entirely of non-European origin. The acceleration of the movement of capital funds from Europe in August and the renewed weakness of the gold-bloc currencies inaugurated the second major gold-import movement of the year. . . . The crisis in the exchanges had reached its climax in September with the devaluation or depreciation of the gold-bloc currencies; but gold continued to flow into the United States from Europe during the last quarter of the year. Receipts in early October from France and the Netherlands represented engagements made before restrictions on gold exports were imposed by these countries. Shipments to the United States during the second half of October and in November and December were largely from the London market, although consignments continued to arrive from non-European countries. Purchases of domestic securities by Britisb and other European investors apparently accounted in large part for the persistent strength of the dollar on the exchanges during most of this period, as well as for the sustained inward movement of gold."

## Capital items.

Amortisation payments. The columns "Bond redemption payments" and "Sinking fund payments " in the following table contain a specification by countries of the amortisation receipts entered against item $1 b$.
"Approximately $\$ 22$ million of Bank of Brazil notes were received during the year 1936 in connection with the funding of blocked milreis. Interest paid in funding bonds in lieu of cash amounted to approximately $\$ 5$ million. These funding items entailed no entry in the balance of payments. They involved a shift from shortto long-term investments abroad and thus increased the outstanding amount of the latter."

Data available regarding the earnings and dividends from foreign direct investments in the United States indicate that approximately $\$ 15$ million of earnings were reinvested during the year. This amount was not entered in the balance of payments, since these earnings were excluded from recorded income derived from foreign direct investments.

Purchases and sales of existing securities. The figures entered against item 2 from 1935 inclusive are based upon statisties concerning capital movements, as reported weekly by bankers, brokers and dealers in the United States to Federal Reserve

Service of outstanding foreign secortites publicly floated in the United States in 1936, in $\$\left(000,000^{\prime} \mathrm{s}\right)$.

| Country | Yield (intorest, dividends) | Bond redermption payments | Sinking fund pay. ments | Country | Yield (interost dends) | Bond redomption pryments | Sinking fund pay- |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Europe. |  |  |  | Latin America. |  |  |  |
| Austria | 2.8 | 1.2 | 0.6 | Argentine . . . . | 18.2 | 11.3 | 5.4 |
| Belgium | 3.3 | 13.4 | 0.9 | Brazil . . . . . | 8.5 | - | 7.6 |
| Bulgaria. | 0.3 | - | - | Chile | 1.3 | - | 0.5 |
| Czechoslovakia . | 2.0 | - | 0.8 | Colombia. | 0.6 | - | 0.7 |
| Danzig . | 0.2 | - | 0.1 | Costr Rica. | 0.2 | - | 0.1 |
| Denmark | 6.8 | - | 1.4 | Cuba . . - | 2.2 | - | 3.3 |
| Estonia | 0.2 | - | 0.1 | DominicanRepub- |  |  |  |
| Finland | 1.8 | 7.1 | 1.7 | lie . . . . . . | 0.9 | - | - |
| France. | 13.8 | 1.2 | 3.9 | Ecundor . | 0.1 | 0.2 | - |
| Germany | 8.0 | - | - | Guatemala . | 0.1 | - | 0.4 |
| Greece. . | 1.8 | - | - | Haiti. . | 0.6 | - | 0.8 |
| Hungary . . . | 0.3 | - | - | Panama | 0.6 | - | 0.1 |
| Irish Free State. | 0.1 | - | - | Salvador . | 0.3 | - | 0.1 |
| Italy . | 16.6 | - | 7.3 | Uruguay . | 1.7 | - | 1.9 |
| Latvia. | 0.1 | - | $\bigcirc$ |  |  |  |  |
| Lithurnia | 0.1 | - | 0.9 | Total, Latin America | 35.3 | 11.5 | 20.9 |
| Luxemburg | 0.2 | 0.3 | $\bigcirc$ |  |  |  |  |
| Netherlands | 2.9 | 16.4 | 0.2 | Africa, Asia and Oceania. |  |  |  |
| Norway | 7.7 | - | 3.3 |  |  |  |  |
| Poland | 6.3 | - | 1.1 | Australia | 12.8 | - | 1.7 |
| Sweden | 0.1 | - | - | China . . | 0.2 | - | - |
| U.S.S.R. . | 0.8 | - | 0.3 | Japan . . | 19.7 | - | 9.4 |
| United Kingdom | 2.6 | - | - | Philippines | 2.5 | - | 3.4 |
| Yugoslavia. | 0.7 | - | 0.1 |  |  |  |  |
| Total, Europe | 79.5 | 39.6 | 22.7 | and Oceania . . | 35.2 | - | 14.5 |
| North America. |  |  |  | Total, World . . . | 220.9 | 119.7 | 70.9 |
| Canada . | 70.2 | 68.6 | 12.8 | on repatriated |  |  |  |
| Newfoundland | 0.7 | - | - | bonds | 45.0 | - | 10.0 |
| Total, North America | 70.9 | 68.6 | 12.8 | Net | 175.9 | 119.7 | 60.9 |

Banks under regulations issued by the Treasury Department. (') The next table gives the geographical distribution of all transactions in securities (including amortisation payments and new capital issues) during 1935 and 1936 as recorded in these statistics. The figures for domestic securities in this table correspond closely to the net movement of receipts on account of the transactions shown in capital items $1 b$, debit, and $2 a$, credit and debit. Those for foreign securities, on the other hand, differ somewhat from the net receipts on account of the transactions considered in items $1 b$, credit, 26 , credit and debit, and 3, debit, as certain adjustments had to be made before the figures could be entered in the balance of payments account. In the statistics of the Treasury Department, weekly figures are recorded for gross purchases and sales of both the categories of securities (domestic and foreign).

[^28]Net sales ( $\ddagger$ ) or purchases (-) of securities: Geographical Distribution.


New capital issues in the United States (item 3). In estimating the exports of capital resulting from public issues of foreign securities, deductions have been made from the nominal value of such issues on account of refunding of old loans, issues of territorial possessions included in the United States Customs statistics (1) and bond and stock discounts. Underwriters' commissions have not been deducted but have been entered as a credit item (No. Il) in the account for Goods, services and gold.

Data for the years 1922-1936 are given in the following table:


The issues of territorial possessions within the United States Customs area, which are not included in this table, amounted to $\$ 5$ million in $1928, \$ 10$ million in 1929, $\$ 6$ million in 1930 , $\$ 5$ million in 1931, $\$ 1$ million in $1933, \$ 12$ million in 1935 and $\$ 4$ million in 1936 (nominal copital).
(1) These possessions are Alaska, Hawaii, Porto Rico and, since 1935, the Virgin lshands. The Hhilippine Istank are treated as a foreign country because they have an independent statistical regine

The geographical distribution of the foreign capital issues (including those of territorial possessions) in the years 1934-1936 is given in the following table.

|  | \$ (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1934 |  |  | 1935 |  |  | 1936 |  |  |
|  | Num. ber of iesues | Nominal capital | Refund- ing | Num. <br> ber of issues | Nominel capital | Refund. ing | Number of issues | Nominal capitel | $\begin{gathered} \text { Refund- } \\ \text { ing } \end{gathered}$ |
| Europe. <br> Finland <br> Norway <br> Total <br> Nominal new capital | $\underline{1}$ | 5.00 | 5.00 - | - | - | - | 3 | 35.24 | (a) $\overline{52.33}$ |
|  | 1 | 5.00 | 5.00 | - | - | - | 3 | 35.24 | 52.33 |
|  |  | - |  |  | - |  |  | - 17.09 |  |
| North America. <br> Alaska <br> Canada <br> Total <br> Nominal new capital | 二 | - | - | 1 | $\begin{array}{r} 0.96 \\ 62.00 \\ \hline \end{array}$ | $\overline{16.45}$ | 5 | $\overline{87.89}$ | 70.00 |
|  | - | - | - | 3 | 62.96 | 16.45 | 5 | 87.89 | 70.00 |
|  |  | - |  |  | 46.51 |  |  | 17.89 |  |
| Latin America. Argentine . Porto Rico <br> Total <br> Nominal new cepital | 1 | 4.00 | 4.00 | - 4 | 4.03 | $\overline{3.78}$ | 1 <br> 4 | $\begin{array}{r} 15.00 \\ 1.89 \end{array}$ | $\text { (a) } \begin{array}{r} 23.50 \\ 0.08 \end{array}$ |
|  | 1 | 4.00 | 4.00 | 4 | 4.03 | 3.78 | 5 | 16.89 | 23.58 |
|  |  | - |  |  | 0.25 |  |  | - 6.69 |  |
| Asia and Oceania. Hawaii. <br> Total . . . . <br> Nominal new capital . | - | - | - | 4 | 7.00 | 6.18 | 2 | 2.25 | 1.75 |
|  | - | - | - | 4 | 7.00 | 6.18 | 2 | 2.25 | 1.75 |
|  |  | - |  |  | 0.82 |  |  | 0.50 |  |
| Grand total | 2 | 9.00 | 9.00 | 11 | 73.99 | 26.41 | 15 | 142.27 | 147.66 |
| Grand total nominal new capital. |  | - |  |  | 47.58 |  |  | - 5.39 |  |

(a) Figures in excess of the new capital raised, as well as of actual receipts by Americans in the year (part of the bonds were repurchased by foreigners in earlier years ; c/. the following text).

According to this table, refunding to Americans exceeded the nominal capital floated in the United States in 1936. It is pointed out, however, that the figures entered as refunding do not represent the actual amounts involved in refunding bonds held by Americans, as part of the refunded bonds are believed to have been repurchased by foreigners prior to 1936. The actual refunding to Americans in 1936 (excluding that from Hawaii and Porto Rico given at $\$ 1.83$ million) is estimated at $\$ 111$ million. The latter figure, the geographical distribution of which is not indicated, has been employed when calculating the entry for new capital issues against item 3 .

Short-term operations. Figures entered against item 7 are based on data collected annually by the Department of Commerce concerning outstanding short-term banking debts and assets (see Foreign assets and liabilities below).

The following table shows the geographical distribution of these short-term capital transactions according to the statistics referred to when dealing with the securities movement on a preceding page.

NET LNWARD ( + ) OR OUTWARD (-) MOVEMENT OF SHORT-TERM FUNDS : Geographical distribution.


The inflow of $\$ 105$ million in 1935 and the outflow of $\$ 12$ million in 1936 entered against item 8 (" commercial and other funds ") represent " transfers of capital primarily at short-term, by non-banking institutions". The item includes, in addition to changes in exporters' and importers' balances, accounts receivable, accounts payable and other items, the international credit operations of governmental lending agencies.

## Foreign assets and liabilities.

The following information on the foreign investments in the United States and United States investments abroad is derived in part from the official reports on the balance of payments, and in part from a special publication issued in 1937 by the United States Department of Commerce (Foreign Investments in the United States).

The table below summarises the data available back to 1931 , though only the figures for 1934-1936 are fully comparable. The table does not include the claims on account of war debts and other debts due to the United States Government by foreign governments. The total amount of such claims (including interest postponed, funded or unpaid) as on January 15th, 1937, amounted to $\$ 12,665$ million, of which $\$ 12,276$ million represented funded debts of fifteen European countries (the shares of the United Kingdom, France and Italy in this amount were $41.6,33.2$ and $16.4 \%$ respectively), $\$ 389$ million unfunded debts due mainly by Russia, plus 3,069 million Reichsmarks due by Germany on account of "army costs " and " mixed claims".

(a) New series (the figure comparable with that given for 1933 is 573 ).
(b) New series (the figure comparable with that given for 1933 is 976 ).

Short-term credits granted by American manufacturers and exporters, and corresponding credits granted by foreign concerns to American customers are not included in this table. There was, it is stated, a net foreign asset of the United States on this account of several hundred million dollars at the end of 1935 and 1936.

## Foreign. long-term investments in the United States.

The nature of the investments in question is more closely described in the following extracts from Foreign Investments in the United Slates.

Direct investments. "So-called foreign direct investments in the United States include all foreiga equity interests in those American corporations or enterprises which are controlled by a person or group of persons (corporate or natural) domiciled in a foreign country.... The valuation of direct investments was based on balance-sheet data with a view to approximating the net equity of foreigners in the assets of the American subsidiary corporations. Net equity includes (I) the stated or par value of common stock, plus (or minus) a proportionate share of surplus (or doficit) accounts, (2) the amount of net advances to the American company and net intercompany accounts, and (3) the par or stated value of preferred stocks, bonds, debentures, and notes. In cases whero balance-sheet data were not available (that is, for about $8 \%$ of the total estirnated direct investments), $\Omega$ substitute was employed in the form of a figure for capital employed or of book valuo as shown on the books of the foreign company."
"The net equity investment of foreign insurance companies in thoir United States branches and affiliates is included in the classification of direet investments."

Common stocks. "The definition of direct investments for purposes of this classification is of sufficient scope to include within it certain miscellaneous foreign holdings of American shares which would ordinarily fall within the category of common stocks. All data included in this category apply, therofore, only to foreign holdings of common shares in companies which are in no way controlled by foreign corporations
or other non-resident alien interests."

Preferred srocks. "The category 'preferred stocks' includes all foreign-owned preforred and preference shares of American corporations except a very small number which, for reasons already indicated, are included among direct investments."

Bonds. "This item includes all United States corporate bonds except (1) those issues contained within the portfolios of charitable, educational, and other foreign institutions whose investments in this country aro free from taxation and (2) obligations of those American corporations in which all foreign capital participation, whether as equity interest or as creditor interest, is included under the category * direct investments '.'
" United States Government securities, as well as the obligations of other public and quasi-public bodies in the United States, the income from which is exempt from all Federal taxes, are automatically excluded from this category. Although a separate estimate is prepared to cover foreign holdings of taxexempt bonds, allowance for these holdings is made in the 'other investments' itom, in order that the bond classigcation may be confined as far as possible to issues for which accurate computation of annual interest paymonts can be made. Defaulted issues are included in this classification...."

Other investncnts. "The misceilaneous group of foreign investments in the United States includes investments and property holdings which consist oither of (1) mixed portfolios which cannot, for practical purposes, be segregated into stocks, bonds, and other securities or (2) investments, the value of which cannot be satisfactorily estimated because of the incompleteness of basic data.... As indicated above, foreign holdings of United States Government and other tax-exempt bonds are included in this category. Foreign holdings of American real estate, urban and agricultural mortgages, and cortain personal holdings of other properties complete the list.... The most important item relates to the capitalised value of income accruing to residents of foreign countries from investments administered by American trustees for foreign beneficiaries, many of whom are United States citizens residing more or less permanently abroad, Other items pertain to foreign holdings of real estate, of urban and agricultural mortgages, and of Government bonds, including Federal, State, and municipal obligations."

The following table shows the geographical distribution of the various categories of foreign long-term investments at the end of 1934:

| 'rype of investment | \$ (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada | United Kingdom | Franco | Notherlands | Switzerland | Other Europe | Latin America | Other countries | Total |
| Direct investments . | 367 | 678 | 24 | 224 | 91 | 68 | 6 | 60 | 1,518 |
| Common stocks | 333 | 233 | 81 | 133 | 101 | 47 | 13 | 261 | 1,202 |
| Preferred stocks . | 89 | 135 | 18 | 20 | 25 | 36 | 4 | 24 | 35 I |
| Bonds. . . . . | 49 | 87 | 50 | 207 | 63 | 40 | 8 | 32 | 536 |
| Other investments | 169 | 164 | 53 | 129 | 68 | 44 | 9 | 114 | 750 |
| Total | 1,007 | 1,297 | 226 | 713 | 3.18 | 235 | 40 | 491 | 4,357 |

The distribution by industries was as follows at the end of 1934:

| Type of investment | \& (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manufacturing | Rotail and wholesale distribution | Railroads and other transportation | Public utilitice | Petioleum | Mining | Finamee | Miscellaneous | Total |
| Direct investruents | 565 | 86 | 245 | 8 | 207 | 33 | 360 | 12 | 1.51 s |
| Common stocks. | 601 | 45 | 110 | 198 | 113 | 69 | 58 | 8 | 1,202 |
| Preforred stooks | 114 | 11 | 80 | 95 | 12 | 8 | 25 | 6 | 351 |
| Bonds . . . . . | 28 | , | 254 | 215 | 4 | 9 | 5 | 20 | 536 |
| Other investments | - | - | - | - | -- | - | - | 730 | 750 |
| l'otal | 1,308 | 143 | 689 | 516 | 336 | 121 | 448 | 796 | 4,357 |

For further details of the various long-term investments in the United States, reference should be made to the publication Foreign Investments in the United Slates mentioned above.

American long-term investments abroad. The American private long-term investments abroad are divided into direct investments (including foreign security holdings of industrial and commercial corporations) and portfolio investments. The value considered for the former is the book value of the foreign properties, or, in cases of partial ownership, the market value of shares held plus the amount of advances and loans. The value of the latter group represents the amount outstanding of each individual foreign bond issue and the holdings of foreign stocks.

The direct investments considered embrace corporate investments ( 1 ) in American-controlled manufacturing and selling organisations, (2) in the stocks and bonds of foreign-controlled manufacturing and selling corporations, (3) in purchasing agencies, (4) in petroleum lands and petroleum refining and distribution facilities, (5) in mining and smolting properties, (6) in public utilities, (7) in plantations, and (8) in other miscellaneous properties. Properties owned by missionary and other charitable organisations, including educational institutions of a non-commercial character, are excluded.

The portfolio investments consist of (1) foreign bonds publicly offered in the United States as far back as 1904, (2) foreign bonds privately taken in the United States in large blocks, so far as they are known, (3) the shares of foreign corporations that are owned in the United States and traded in on American stock exchanges in the form of "American shares ", or are held in their original form, and (4) bonds of American subsidiaries of forsign corporations, and of American corporations, that lead abroad directly. Portfolio investments are held primarily by individual investors resident in the United States and by insurance companies, investrnent trusts, and other financial institutions. The foreign security holdings of industrial and commercial corporations are considered as " direct investments ".

The following table shows the amount of the investments now considered and their distribution by groups of countries at tho end of 1934, 1935 and 1936.

American long-term investments in foreign countries at the end of 1934, 1035 and 1936.

| Area | S (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1934 |  |  | 1035 |  |  | 1936 |  |  |
|  | $\begin{gathered} \text { Direet } \\ \text { ( } 1) \end{gathered}$ | Portio. lio (b) | Total | Direct <br> (a) | $\begin{aligned} & \text { Portifo- } \\ & \text { lio (b) } \end{aligned}$ | Total | Direct <br> (a) | $\begin{aligned} & \text { Portfo- } \\ & \text { lio (b) } \end{aligned}$ | Total |
| Canada and Newfoundland | 2,120 | 1,780 | 3,900 | 2,130 | 1,634 | 3,764 | 2,085 | 1,647 | 3,732 |
| Europe. . . . . . . . . | 1,479 | 2,391 | 3,870 | 1,460 | 2,083 | 3,543 | 1,400 | 1,949 | 3,349 |
| CentralAmerica and Mexico | 855 | 42 | 897 | 855 | 42 | 897 | 855 | 1, 38 | 893 |
| South America | 1,546 | 1,394 | 2,940 | 1,570 | 1,367 | 2,937 | 1,580 | 1,354 | 2,934 |
| West Indies . | 975 | 135 | 1,110 | 975 | 132 | 1,107 | 975 | 128 | 1,103 |
| Africa | 129 | 2 | 131 | 130 | 2 | 132 | 130 | 2 | 132 |
| Asia | 433 | 400 | 833 | 435 | 385 | 820 | 435 | 374 | 809 |
| Oceania | 156 | 252 | 408 | 155 | 250 | 405 | 1.60 | 249 | 409 |
| Total . | 7,693 | 6,396 | 14,089 | 7,710 | 5,895 | 13,605 | 7,620 | 5,541 | 13,361 |
| Add : Bank capital . . | 125 |  | 125 | 125 | - | 125 | 1.25 | -, | 125 |
| repurchases by foreigners | - | 1,100 | 1,100 | - | 1,100 | 1,100 | - | 1,000 | 1,000 |
| Net total | 7,818 | 5,296 | 13,114 | 7,835 | 4,795 | 12,630 | 7,745 | 4,741 | 12,486 |

(i) Book values.
(L) Par valucs.

Similar figures for 1933, with more detailed distribution by areas and classes of securities, were given in the 1933 volume ( ${ }^{1}$ ).

Figures for the market value of the United States portfolio investments in foreign countries have been computed for the last three years under review. A comparison between these values and the corresponding par values is given below:


Foreign dollar bonds in defaull. The interest-default status of outstanding foreign dollar bonds at the end of 1936 is shown in the following table :

Interest-defatult status of foreign dollak bonds on December 3Ist, 1936.

| Area |
| :--- |

Note. This classification is based on aggregate outstanding foreign dollar bonds of $\$ 5,741$ million, before adjustments for ropatriations estimated at $\$ 1,000$ million. This survoy applies only to the Americun share of the respective foreign dollar issues. Except in those instances where more accurate information was available, the Americen share was calculated by allocating to the United States the proportion of the currently outstinding amount of each issue that was taken in this country at the time the issue was originally offered. Certain Mexican, Russian, and Chinese issues long in complete default as to both principal and interest are excluded from United States portfolio investments in foreign countries.

Negotiations often result in the lowering of the contract rate of interest, the cancellation of past-due coupons, the issuance of income bonds in exchange for the original bonds, or some other permanent solution. When such revisions are accepted by the bondholders and adhered to by the debtors, the contracis are considered as having been amended, and the issues affected are treated as no longer in deinult.

The classification of these defaults is based on the status of the last coupon payable in 1936. Payment of interest confined to coupons previously due was not considered a proper basis for removing issues from the defaulted lists. Issues were considered as in partial default if they were serviced with payments of partial cash, scrip, or funding bonds. Issues on which interest payments were deposited in restricted foreign currencies in the debtor countries were by definition included among complete defaults.

The interest-default status of foreign dollar bonds remained virtually unchanged during 1936. The percentage of United States portfolio investments in default at the end of 1936 was $35.3 \%$, as compared with $36 \%$ and $32 \%$ at the respective year ends, 1935 and 1933. Issues in complete default at the end of 1936 constituted $71.3 \%$ of aggregate defaulted issues, as compared with $70.3 \%$ at the end of the preceding
year. Owing to the fact that in 1933 partial payments were still being made on an important group of European issues now in complete default, this percentage was only 47.4 at the end of that year.

At the end of 1936 Europe accounted for the largest share of the defaults, namely, $46.5 \%$. European issues represented $34 \%$ of the foreign dollar bonds outstanding, and $48 \%$ of these are included in the list of defaulted issues. Of the German issues, representing the most important single European group, $96 \%$ have failed to maintain full interest payments in dollars. Investments in Germany, which were $38 \%$ of the European total, accounted for $76 \%$ of European defaults. In March 1937 the Conversion Office for German Foreign Debts offered $3 \%$ dollar bonds in exchange for coupons due July lst, 1934, to December 31st, 1936, inclusive, on a dollar-fordollar basis. The bonds were dated July 1st, 1936, are due January 1st, 1946, and were registered with the Securities and Exchange Commission in the amount of S65 million. This interest settlement did not embrace the Dawes and Young loans, on which partial cash payments were made during 1936.

All of the issues of Bulgaria, Greece and Rumania and most of the issues of Hungary, Poland, and Yugoslavia were in default at the end of 1936, but defaults by these six countries accounted for less than $5 \%$ of the total amount in default. Poland defaulted during the last half of 1936 for the first time, although partial cash payments have been made during the early part of 1937.

South America accounted for $43.3 \%$ of the bonds in default, thus approximating the $46.5 \%$ applicable to European issues. These defaults pertain, however, to a larger portion of all South American dollar bonds than in the case of European obligations, the respective percentages being 64.9 and 48.4. Exclusive of Argentine issues, approximately $86 \%$ of the South American dollar issues outstanding were in default at the end of 1936. Brazilian, Chilean and Colombian issues accounted for the greater part of defaults in this group. Brazil made partial cash payments in 1936, averaging $34 \%$ of the amount due, in accordance with a schedule adopted in 1934. In 1936 Chile offered $\$ 4.75$ for the two oldest unpaid coupons of all Chilean public issues, equivalent to an interest rate of less than one-half of $1 \%$. Less than $12 \%$ of the bondholders accepted payment on this basis. Except for payment of interest on one privately taken issue and on scrip previously issued, Colombia remained in complete default in 1936, as did Bolivia and Peru. The dollar issues of the last two countries, together with those of Uruguay constituted $8.6 \%$ of the dollar bonds in default.

Canadian defaults, previously confined to corporate issues, were increased during 1936 by the addition of several issues of the Province of Alberta, which cut the interest rate on its bonds in half. Defaults of corporate issues continued to decrease by reason of reorganisations and liquidations. Although portfolio investments in Canada at the end of 1936 amounted to $\$ 1,624$ million, or $28 \%$ of the total, only $6.6 \%$ of them were in default.

The only remaining important group of defaults at the end of the year were the public-works bonds of the Republic of Cuba. On June 2nd, 1936, the Supreme Court of Cuba upheld the contention of the bondholders that the bonds had been legally issued, and negotiations for a settlement have been inaugurated.

Short-term debts and assets. Liabilities and assets in the United States international banking accounts are shown below :

| Items | About 165 banks |  |  |  |  | All banks (new series) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | S (000,000's) at the end of |  |  |  |  |  |  |  |
|  | 1930 | 1931 | 1932 | 1933 | 1934 | 1934 | 1935 | 1936 |
| Due to foreigners : |  |  |  |  |  |  |  |  |
| Deposits . . . | 1,640 | 1,025 | 715 | 389 | 480 | 496 | 1,056 | 1,325 |
| Advances and overdrafts. | 36 | 26 | 30 | 20 | 39 | 104 | 123 | 158 |
| Short-term loans, investments, etc. | 1,046 | 394 | 115 | 63 | 41 | 104 | 123 | 158 |
| Acceptance credits . . . . . . | 15 | 20 | 10 | 15 | 13 | 14 | 41 | 47 |
| Total | 2,737 | 1,465 | 870 | 487 | 673 | 614 | 1,220 | 1,530 |
| Due from foreigners : |  |  |  |  |  |  |  |  |
| Deposits . . . | 294 | 113 | 144 | 250 | 288 | 302 | 91 | 103 |
| Advances and overdrafts . . . . | 629 | 677 | 377 | 332 | 451 | 674 | 587 | 498 |
| Short-term lonns, investments, otc. Acceptance credits . . . . . | 879 | 449 | $\begin{array}{r}190 \\ 342 \\ \hline\end{array}$ | 129 371 | 237 | 241 | 175 | 158 |
| Total . . . | 1,802 | 1,239 | 1,053 | 1,082 | 976 | 1,217 | 853 | 759 |
| Net short-term liabilities (-) or assets ( + ) | 935 | 226 | 183 | + 595 | 403 | +603 | $-367$ | -771 |
| Net short-term capital movement under the above items (cf. capital item 7 in the balance of payments account) | 486 | 709 | 409 | - 412 | 192 | . | $+970$ | $+404$ |

The following table shows the amounts outstanding at the end of 1935 and 1936 in somewhat greater detail :

## Due to foreigners.

Liabilities payable in dollars:
doposits for foreign account . . . . . . . . . . . . . . . . .
loans to brokers and dealers in securities for foreign account . . .
bills held for foreign account . . . . . . . . . . . . . . . . . . . . .
short-term United States Government obligations held foreign

| account . . . . . . . . . . . . . . . . . . . . . . . . . |
| :--- |

others . . . . . . . . . . . . . . . . . . . . . . . . . . . . .

Total liabilities payable in dollars
Liabilities payable in foreign currencies:

| borrowing from foreign banks. acceptances made by foreign banks. others | 48 41 9 | 46 47 7 |
| :---: | :---: | :---: |
| Total liabilitios payable in foreign currencies | 98 | 100 |
| Brokers' balances | 19 | 38 |
| Total short-term liabilities | 1,220 | 1,530 |

(a) Negligible.


The geographical distribution of the short－term liabilities and assets in question since 1929 is recorded in the statistics referred to above in comnection with the securities movement．For the period up to November 28th，1934，the information －summarised in the table below－is not quite complete，as it refers only to liabilities and assets reported by the banks in New York City．

Short－term foneign lhabletes and assets reponted by banks in New York Cety ： Geographical distribution．

| Items： | Date | S（000，000＇s） |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 范 | 宽 | $\stackrel{\ddot{E}}{\Xi}$ |  | 边 |  | 亏呂 |  |  | 范虃 |  | 3 |
| Short－term linbilities 10 foraigners | May 318t 1929 | 338 | 772 | 163 | 150 | 87 | 94. | 310 | 1，923 | 303 | 204 | 55 | 41 | 2，526 |
|  | Dec．31st 1929 | 302 | 924 | 205 | 157 | 99 | 105 | 37 I | 2，163 | 2.42 | 188 | 49 | 31 | 2，673 |
|  | Dec．31st 1930 | 215 | 799 | 161 | 111 | 122 | 223 | 281 | 1，911 | 217 | 131 | 38 | 38 | 2，335 |
|  | Dec．30th 1931 | 105 | 549 | 41 | 33 | 45 | 66 | 122 | 961 | 148 | 103 | 69 | 22 | 1，303 |
|  | Dec．28th 1932 | 170 | 71 | 33 | 40 | 12 | 78 | 66 | 470 | 98 | 122 | 43 | 13 | 746 |
|  | Dec．27th 1933 | 49 | $\stackrel{27}{ }$ | 17 | 12 | 8 | 11 | 31 | 155 | 86 | 97 | 43 | 11 | 392 |
|  | Nov．28th 1934 | 59 | 33 | 26 | 14 | 13 | 10 | 41. | 196 | 92 | 107 | 60 | 12 | （a） 467 |
| Short－term foreign assets ． | Mar．31st 1931 | 222 | 47 | 5.42 | 26 | 50 | 7 | 198 | 1，092 | 33 | 194 | 39 | 4 | 1，362 |
|  | Dec．30th 1931 | 166 | 29 | 467 | 19 | 21 | 13 | 149 | 864． | 58 | 135 | 42 | 3 | 1.102 |
|  | Dee．28th 1932 | 92 | 63 | 435 | 12 | 13 | 6 | 97 | 718 | 42 | 130 | 24 | 4 | 918 |
|  | Dec．27th 1933 | 198 | 67 | 261 | 17 | 18 | 12 | 83 | 656 | 32 | 136 | 50 | 6 | 880 |
|  | Nov．28th 1934 | 207 | 94 | 179 | 11 | 16 | 8 | 60 | 575 | 84 | 102 | 46 | 3 | （b） 810 |

（a）The corresponding total reported by all banks in the United States for December 5th，1934，is 585.
（b）The corresponding total reported by all banks in the United States for December 54h，1934，is $1,120$.

The table on the following page summarises the more complete information available concerning amounts outstanding in 1935 and 1936．The statistics of the Treasury Department give the same division weekly for each of the various categories of liabilities and assets included in the totals below．


## VENEZUELA

The estimates of the balance of payments of Venezuela in 1934 and 1935 that are reproduced below differ considerably in arrangement from those given for other countries in this volume. In their original form, both the statements exclude the value of petroleum and petroleum derivates exported, representing as much as $91 \%$ of total exports (merchandise and gold), the reason being that the exploitation of the oil deposits is entirely in the hands of foreign concerns. Similarly, the statement for 1935 excludes the export of gold produced by foreign gold-mining companies. In the same statement, the goods imported duty-free by the petroleum companies under the oil contracts and by the foreign gold-mining enterprises were also deducted from total imports, as they were not paid for out of domestic resources. Both the statements also exclude the principal offsetting financial transactions of the foreign oil and gold-mining companies - namely, (i) interest and dividend payments abroad on account of investments in Venezuela, (ii) amortisation of capital thus invested, and (iii) new investments in the country by the companies concerned. On the other: hand, the expenditure of the petroleum companies (in 1935 also that of the foreign gold-mining companies) in Venezuela in the form of taxes, wages, transport and other charges is included as a credit item in the account. The foreign enterprises in Venezuela are thus considered as "foreign country" and the statements aim at summarising the "foreign" transactions in Venezuelan currency rather than the balance of payments of Venezuelan territory.

For the purpose of this volume, it has been thought of interest to give an indication also of the magnitude of the transactions of the foreign oil and gold-mining companies; accordingly, total imports and exports, as recorded in Venezuelan trade returns, have been indicated below and the imports and exports of these companies entered as deductions.

Balance of payments in 1934 (unofficial estimate).
An estimate of the balance of payments (current items) in 1934, compiled by M. Vicente Lecuna and published by the Chamber of Commerce of Caracas ( ${ }^{1}$ ) is reproduced below after a slight change in form.

|  | Bolivares ( 000,000 's ) |  |
| :---: | :---: | :---: |
| 1. Merchandise (including silver), as recorded | (a) 650 | Debit items |
| 2. Adjustment of imports on account of freight and insurance | ${ }^{\text {a }}$ ) 659.4. | 130.9 |
| paid abroad ( 12.5 \%) | - | 16.4 |
| 3. Deduction of exports of petroleum and derivates | $-608.4$ | - |
| 4. "Net petroleum receipts " (" petroleum drafts") | (b) 132.0 | - |
| 5. Gold coin and bullion, as recorded | 12.5 | 28.8 |
| 6. Interest, dividends, etc. . . . . . | - | 6.0 |
| 7. Fire and life insurance | - | 1.5 |
| 8. Tourists' expenditure . . . . . | . | 1.5 5.0 |
| 9. Government expenditure abroad | - | 10.0 |
| T'otal | 195.5 | 198.6 |
| Debit balance on account of the above items. | (a) 3.1 |  |

(a) Revised figures (according to the origital statement, merchandise exports anounted to Bs. 650.7 million (b) batance on account of all the items specified above to bs. 5.8 million)
dulies paid by means of Customs and, about lss. 70 million were paid to the Treasury as taxes, including buoyade
(1) C/. Boletin de to Camara de Comercio de Caracas, No. 263, Oetober 1935, page 6532.

The original statement is made to balance by including on the credit side of the account an item " Currency of individuals" (that is, reduction in the foreign currency holdings by individuals) equal to the deficit resulting from the items specified above.

As will appear from the more detailed statement for 1935 given below, the above table does not include a number of items properly belonging to the account. The purport of items 2-4 is elucidated by the explanatory notes after the statement for 1935.

## Balance oi payments in 1935.

An estimate of the current items in the balance of payments of Venezuela for 1935, prepared by M. R. Cello and published in the Revista de Hacienda (issued by the Venezuelan Ministry of Finance) ( ${ }^{1}$ ) is reproduced below in a slightly modified form.

|  | Bolivares ( 000,000 's) |  |
| :---: | :---: | :---: |
| 1. Merchandise (including silver), as recorded | 697.5 | 164.9 |
| 2, Adjustment of imports on account of : | 697.5 | 164.9 |
| (a) freights . | . - | 8.0 |
| (b) insurance | - | 8. |
| 3. Adjustment of exports on account of : |  |  |
| (a) silver coin exported for reminting. | - 1.4 | - |
| (b) unrecorded exports of live-stock to Colombia | 1.8 |  |
| 4. Deduction of exports of petroleum and derivates . | - 649.2 |  |
| 5. Deduction of goods imported free of duty under the oil contracts | - | 46.7 |
| 6. "Petroleum drafts" | 120.0 |  |
| 7. Gold coin and bullion, as recorded | 14.3 | 60.3 |
| 8. Deduction of gold exported by foreign mining companies | 10.5 |  |
| 9 . Deduction of goods imported free of duty by the same companies | - |  |
| 10. Expenditure of the same companies in Venezuela | 4.2 |  |
| 11. Interest receipts and payments | 1.0 | 6.0 |
| 12. Transit of Colombian goods | 1.3 | - |
| 13. Fire and life insurance | - | 1.6 |
| 14. Tourisis' expenditure | 0.6 | 4.6 |
| 15. Government expenditure abroad | - | 6.5 |
| Total | 179.6 | $20+16$ |
| Debit balance on account of the above items | 25.0 |  |

The debit balance indicates that, during the year, there was a reduction in Venezuelan assets abroad. It is pointed out that at the end of 1934 a sum of Bs. 5.7 million was deposited abroad to cover the cost of gold imports in 1935, and it is suggested that foreign securities in the hands of Venezuelan citizens may have been sold during the year.

The cost of freights and insurance added to imports (item 2) refers to goods other than those imported by the foreign oil and gold-mining companies (cf. items 5 and 9 ). The freight rate was assumed to have been Bs. 50 per ton, allowing for the expenditure of foreign ships in Venezuelan ports; the insurance premia were countect at $0.5 \%$ of the value of the goods concerned.

The exploitation of Venezuelan oil deposits is wholly in the hands of Anglo-Dutch and American firms. The exports of petroleum and petroleum derivates have been deducted from the account, as well as the imports of the oil concerns, which are admitted into the country free of duty (items 4 and 5). All the expenditure of these concerns in Venezuela on account of concession fees, taxes, working expenses, transport
charges, etc., is met by then through sale of foreign currency ; ${ }^{1}$ ) the amount in question, which thus represents the portion of the value of oil exports that accrues to Venezuelan economy, is entered on the credit side against item 6 (petroleum drafts, " giros petróleo ").

Items $8-10$ show the corresponding transactions of the foreign gold-mining companies. It will be seen that out of a total gold export of Bs. 14.3 million, Bs. 3.7 million were produced by Venezuelan miners (in small concessions or free zones) ; of the remainiug Bs. 10.5 million produced by foreign enterprises, only two-fifths, or Bs. 4.2 million (item 10), represented expenditure in Venezuela.

The bulk of the recorded gold imports represents coin bought abroad by the Government.

The expenditure of foreign tourists (item 14, credit) is counted at $\$ 10$ for each of the 14,500 tourists arriving.

## 2

ECONOMIC INTELLIGENCE SERVICE

# BALANCES OF PAYMENTS 1937 

## Serics of League of Nations Publications

II. ECONOMIC AND FINANCIAL 1938. II.A. 18.

## PREFACE

This volume contains statements showing the international payments of thirty-three countries in recent years, supplemented by such information as is available concerning the outstanding foreign assets and liabilities of these countries. These national statements are preceded by a brief general summary of the evidence they furnish. No analysis is made, however, of the trade in goods, which is dealt with in two other annual publications of this Service: Review of World Trade and International Trade Statistics. Reference may also be made to Money and Banking. 1937/38, Vol. I, Monetary Review, for information concerning the relationship between monetary events and such international transactions as the movement of gold and short-term capital.

The majority of the statements for individual countries given in this volume were compiled on the basis of a special form sent out to States Members of the League of Nations ; other statements have in most cases been re-arranged, so as to permit of comparison between at least the principal groups of items considered in that form. In order to enable the reader to follow the changes which have taken place in the volume and the nature of the transactions considered, figures for the last four or five years are shown, when available, and the balances of the chief groups of items for the whole series of years for which comparable data exist are given in summary tables after the cletailed accounts.

In order to facilitate the utilisation of the information on international transactions contained in earlier editions of this publication, an index is given this year of the countries dealt with in them.
A. Lovedar:

Director of the Financial Section and Economic Intelligence Service.
League of Nations, Geneva.

November 1938.

## CONTENTS

Page
Prefrace ..... 3
Index of Countries dealt, with in Earlibr Editions ..... 6
Analiysis of Regent Tendencies ..... 9
Standard Schene of Internatronal Balance or Payments ..... $+6$
Balance of Payments Statements for Individual Countries: Argentine ..... 50
Australia ..... 53
Belgium ..... 63
Canada ..... 65
Ceyion ..... 74
Curaçao ..... 76
Cyprus ..... 78
Czechoslovalkia ..... 82
Denmark ..... 87
Estonia ..... 92
Finland ..... 96
France ..... 100
Germany ..... 106
Greece ..... 113
Hungary ..... I16
India ..... 110
Iraq ..... 123
Treland ..... 126
Japan. ..... 131
Latvia ..... 135
Netherlands ..... 141
Netherlands Indies ..... 149
New Zealand ..... 153
Nicaragua ..... 157
Norway ..... 159
Poland ..... 164
Siam ..... 171
Surinam ..... 173
Sweden ..... 175
Union of South Africa ..... 180
United Kingdom ..... 184
United States of America ..... 196
Venezuela ..... 210

## modex des pays étuddés dans les vollmes anterieuls

Note : Les pays sont classés dans lordre alphabetique frangais. Les anmes indiques en regard de chactue pays se refereut

 romplets, les années sont inscrites en pelits caracteres. Si lon desire des rensetres a celte anmée, car frépuenment des revisions d'utiliser de preférence ledition la phas recente qui contient des donnees relatives a cette les notes explicatives concernant les sont eftectuées apres que les chifires aient été publits pour la premicre fois cependant, lapuelle on étudie l'année en question.

| Titre du volunte | Menorandum sur les Balances des paiements et sur les Balances du commerce extérieur (Vol. I) <br> Memorandum on Balance of Payments und Foreign Trade Balances (Vol. I) |  |  | Memorandum sur le Commerce international et sur les Balances des paicments Memorandum on International Trade and Balances of Paymen/s |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Volume I |  | Volume If |  |
|  | 1910-1923 | 1910-1921 | 1011-1926 | 1912-1096 | 1013-1927 | 1926-1928 | 1927-192? |
| Publications de la Société des Nations, Série No ${ }^{\circ}$; | - | - | 1926.11.511 | 1927.11.68 | 1928.JI.531 | 1929.11.51 11 | 1930.16.5415 |
| Pays ! | Ammes aumquelles se réferent los releves detailles contenus dans chaque volume |  |  |  |  |  |  |
| Albanie <br> Allemagne. <br> Argentine ( ${ }^{1}$ ). <br> Australie <br> Autriche <br> Belgique. <br> Bresil. <br> Bulgnie. | - | - |  |  |  | 102128 | 1024-90 |
|  | -- | -- | 1924-25 | $\begin{aligned} & 192.1-26 \\ & 1-\text { VI. } 27 \end{aligned}$ | 192.1-27 | 1924-28 | 1924-29 |
|  | 1918/19-21/22 | 1918/19-22/23 | 1921/20-24/25 | 1918/19-24/25 | 1920/21-25/26 | 1922/23-27/2S | 1925/26-28/29 |
|  | 1921/22 | 1921/22-20/23 | 1921/82-24/25 | $1921 / 22-25 / 26$ $1923-2.1$ | $1029 / 23-26 / 27$ $1923-26$ | 1022/23-27/23 | $1922 / 23-23 / 20$ $1925-2 \mathrm{~S}$ |
|  | - | - | - | 1923-2.4 | 1923-26 | - | $1926-2 S$ 1985 |
|  | - | - | - | - | - | - | - |
|  | - | 192:i | 102.4 | - | 1926 | --- |  |
| Canada . | - -- | - | - | - | 1920-26 | 1924-27 | 1926-20 |
| Chili - | -. |  |  | - |  | - | - |
| Mandchourie. . . - | - | - | - | - | - | - | -. |
| Chypre . . . . . . | - - | -- | - | - | -- |  | $\ldots$ |
| Cuba . . . . . . - | - | - | -- | 1923-2\% |  |  |  |
| Curaço. ${ }^{\text {a }}$ |  | 1034 | 1093-24 | 1095-26 | 195. | 199508 | 1020-99 |
| Eanemark. . . . . . | 14 O | 1928 | 1923-24 | 1925-2 | 193.1-27 | 1925-28 | 1926-29 |
| Espargne. . . . . | - |  |  | - | - | - |  |
| Estonic ${ }^{\text {E }}$ - | 19 | - - | 1002 | 1924-26 | 1925-27 | 1925-28 |  |
| Elats-Unis d'Amérigue | 1919-2\% | 1922-24 | 1922-25 | 1923-26 | 1926-27 | 1925-23 | 1926-29 |
| Finlande . . . . . | 1922 | 1922-2: | 191920-94. | 1923-25 | 1929-26 | 1024025 | $102 \mathrm{G}-29$ |
| France . . . . . - | - | - 102 | 1913, 1922-24 | 1025 | 1925-27 | - | 1927-29 |
| Grece. ${ }^{\text {Guatemala. . . . . }}$ | -- | 1823 | 192. | - | 1020 | - | - |
| ITaili . . . . . . . . | --- | -. |  | - |  |  | - |
| Yongrie. . - . . . . . | - | 1922 | 1923-24 | 1926 | 1926-27 | 1926-28 | 1926-29 |
| Inde ${ }^{\text {Indes }}$ - ${ }^{\text {a }}$ andaises. . | 192? 23 | 1923/24 | 1923/21-2.1/25 | 1923-21-25/26 | 1923/24-26/27 | 1925/26-28/29 | 1926/27-29/30 |
| Indes neerlandaises. . . | - | -- | - | 㤑 | 1023/21-26 | 1926-2 | ${ }_{1925-29}$ |
| Irak . . . . - . . | - | - | - | -- | 二 | - | - |
| Irlande . . . . . . | - | - | 192.1 | 1524-20 | 1!29-06 |  | 190-29 |
| Islande . . . . . . | -- | --- |  | - | 112-1-26 | 192-27 | 1925-29 |
| Italie. . | 1921-22 | - | 1923-24 | 1925 |  |  | - |
| Japon. . . . . . | 192-22 | - | 1923-24 | 1923-25 | 1924-25 | 1925-27 |  |
| Jettonie. . . . . . . . | -- | - | 1994: | 109- | 1924, 1926 | 1924-27 | 1925-28 |
| Lithumie . . . . : * | - | - |  | 1925-26 | , | 1925-27 | 1925-28 |
| Yorrége. . . | 1422 | 192:34 | 1923.24 | 1925-26 | 192.1-27 |  | 1909/10, 1926 |
| Nouvelle-Zciande. | -- | 1922-23 | 1922-24 | 1923-25 | 1923-26 | $1925-28$ | 1926-29 |
| Palestine . |  |  |  | 192-25 | 192-26 | 192.-26, | 1927/28-26, |
| Paraguny . . . . . . . | -- | - | - | - | - | 192, | - - - |
| Pays-Bas . . . . . | 1920-22 | 1920-23 | - | - | - |  |  |
| Philippines . . . . | - | - | -- |  |  | 1926-27 | - |
| Pologne. |  | 1923 | - | 1923.25 |  | 1905-28 | - |
| Roumanie. |  | 1925 | 1924 | 1923-25 | 1923-26 | 1925-28 |  |
| Roymume-Cni | $1913,1920,1922$ | $\begin{aligned} & 1913,1920 \text {, } \\ & 1922,1923 \end{aligned}$ | 1923-25 | 1924-26 | 1924-27 | $\begin{aligned} & 1926-28 \\ & 192+29 \end{aligned}$ | 1926-30 |
| Siam |  | - | 1924 | 1544-20 | - | 192.4-27 |  |
| Sucde. | 1922 | 1929-24 | 1922-24 |  |  | 1924-27 | $1925-27$. $1926 / 27$ |
| Suisse. . . . . . | (5) | 151\%, 1021 | $1521-25$ | 1924-26 | 1924-27 | 1925-28 | +926-29 |
| Surinam. . . ${ }^{\text {d }}$ - . |  |  | - | - |  | - | - |
| Tehecoslovaguic . . . | - | 1924 | - | -- | $\begin{aligned} & 1926-27 \\ & 1925-27 \end{aligned}$ | 1925-28 | 1926-29 |
| Enion Sud-dificaine | 1922 | 1923 |  | - | $1 \mathrm{-5-27}$ | 1925-28 192 | 1925-29 |
| U.R.S.S. . . . . . | 192 | 192, | 1923-21 | - | - | 1926 $1924-27$ | 1926-27 |
| Uruguay . . . . . . - | - | -- | - | - | -- | 1924-27 | 1925-28 |
| Yenczuela . . . . . . . | - | - | - | $\ldots$ |  | - | 1920 |
| - | - | - | - | - | 1926 | 1926-27 | 1920-29 |

(1) Les cliffres pour $1920 / 21-1921 / 22$, ainst que pour $1929 / 24-1024 / 25$, sont combinés
(3) Renseignements incomplets se rapportant ix plusieurs annees.
(5) Contient efalement des renseignenients relatifs a la balanee


## INDEX OF COUNTRIES DEALT WITM IN EARLIER VOLUMES

Note: The countries are given in French alphabetical order. The years indicated against each country refer to balance of payments statements shown in detail in the editions concerned. Where the statements are not complete, the years are printer: in small type. If information is required for a certain ycar, the last edition giving data for that year should be used in preference, as revisions are frectuently made after the data were first published. The explanatory notes concerning the methods emploved, cle., are, however, as a rule most complete in the first edition dealing with the year in question.

(1) The figures for 1920/21-1921/22 and for 1923/24-1924/25 are combined.
(2) Data concerning international indebtedness and debt service (1932 and 1933) only.
(3) Incomplete information referring to several years.
(4) Contains also information concerning the balance of mayments by countries and by principal iteus. $192 \mathrm{~s}-1933$
(6) Incomplete statement lot 1928 and miscellaneous data for olher years.

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(3) Incomplete information referring to several years.
(4) Contains also information concerning the balance of mayments by countries and by principal iteus. $192 \mathrm{~s}-1933$
(6) Incomplete statement lot 1928 and miscellaneous data for olher years.

## Analysis of Recent Tendencies.

## Nature of the statistics.

When consiclering the information brought together in this volume, it must, be borne in mind that, in practically all countries, only part of the international transactions are recorded by means of ordinary administrative statistics. Thus, while returns of the value of goods imported and exported are available for all countries, only a few countries - principally the Scandinavian - collect adequate annual statistics concerning the gross income of the merchant marine in foreign traffic. Certain countries possess rather complete statistics of the tourist traffic, indicating the number of foreign visitors and the number of nights spent by them in different national districts, etc., and thongh these countries are in a much better position for estimating the relative importance of the tounist traffic in their international accounts than are those in which the corresponding statistics are less detailed or non-existent, the actual inflow of funds on this account can be estimated only on the basis of assumed averages of daily expenditure. ${ }^{(1)}$ Similar assumptions have also generally to be made when estimating the inflow or outflow of funds on account of other service items. In the case of capital items the information available is most complete for countries which, like Denmark and Norway, collect annual information from banks, brokers and merchants concerning the international capital operations performed by or through them. Attention should be paid in this connection to the detailed weekly statistios concerning the United States sales and purchases of securities and short-term capital movements since the beginning of 1935 which have been published by the United States Treasury Department. But even the information -available for these countries is not complete, as transactions of individuals or firms not carried out through the agency of domestic banks frequently escape record.

The various national compilers have tackled the problems of estimation in different ways and with different claims to exactitude, and while in this volume the statements originally supplied have in certain cases been changed in form in order to facilitate international comparison, it has not proved possible to undertake any changes implying revision of substance.

As the estimates differ considerably in authority and value, and as in each individual statement the figures given vary from well-founded and carefully compiled administrative statistics to confessedly doubtful inferences drawn from an unquestionably inadequate basis of established fact, the figures supplied must be accopted with reserve and any conclusions drawn must be treated as tentative.

[^29]
## Principal groups of transactions.

No attempts have been made to present the information for each country in accordance with the cletailed standard form sent out to governments and reprocluced elsewhere in this volume. ${ }^{1}$ ) Care has been taken, however, so far as possible, to show eomparable figures for the following principal groups of items:

> Goods, services and gold :
> Merchandise.
> Interest and dividends.
> Other services.
> Gold.
> Capital items:
> Long-term operations.
> Short-term operations.

The figures for inward and outward payments of the groups "Merchandise" and " Other services " do not quite tally owing to the method employed in accounting for the earnings and expenditure in respect of freight and the insurance. of goods entering foreign trade. In order to facilitate the compilation, merchandise imports are entered c.i.f. and merchandise exports f.o.b. under "Merchandise", while the whole earnings in foreign traffic of the merchant marine are entered under "Other services ". Accordingly, the payments of impor't freights to domestic ships, which properly do not belong to the account, are entered both on the credit and debit side, though under different groups, and carnings of one country on account of export freights do not appear in the accounts of the importing country as an expenditure under "Other services" but under "Merchandise".

## Synoptical Table.

Most of the detailed statements given for individual countries are accompanied by a summary table showing the balances - and in the case of the last few years, the total recorded inward and outward payments - on account of the groups of items specified above. In order to co-ordinate the data shown in the various national statements, these balances have been converted into U.S. " old " gold dollars (equalling 1.50463 grammes of fine gold) and have been entered in the Synoptical Table on pages 12-17.

In theory, the deficit or surplus on account of goods, services and gold should agree with the net inward or outward movement of capital. The final balance that, in practice, occurs (col. 10 of the table) represents errors and omissions. In certain cases, the discrepancy is so large that no deductions with regard to the magnitude of the capital movement can be drawn safely. The absence of such a balance in the last column in the case of Cermany, Bulgaria and Greece does not mean that the statements concerned are rigidly exact, for in these cases the figures entered in one of the preceding columns are not based on direct evidence but are calculated as balancing accounts. They include, there fore, allowances for possible errors and omissions in the other columns. This method implies that the figures that are based on direct
evidence are fairly complete, or that errors and omissions can be considered as offsetting each other. In the table the balance for the columns in question is entered in brackets.

The grouping of gold with goods and services may seem inappropriate in view of the fact that sales and purchases of gold by banks represent a reduction or increase in available capital reserves, or - where the transactions are not required by the movement of the balance on account of goods and services -- a substitution of one form of investment for another (for example, of gold for foreign exchange). In either case, the gold transactions are most akin to capital movements. There are, however, important gold movements which are of the same nature as merchandise transactions, namely, gold exported from the mines of gold-producing countries and gold imports for industrial and similar purposes. As it has not proved possible, for the majority of countries, to separate suck gold movements from banking transfers of gold, all gold transactions have been grouped with goods and services. But, since commercial gold movements vary relatively little from year to year, the figures shown for goods and services in column 4 of the table are likely to reflect accurately the main variations in the balance on account of "current" items, at least in the case of countries which are not large producers of gold.

[^30]Balances des paiements internationaux (en millions de dollars-or des Elats-Unis à l'ancienne parité). Balances of International Payments, in terms of old U.S. S (000,000's) gold.

| rats - comitht | Ancta | Marchandisea, services et or Gooda services and gold |  |  |  |  |  | Morroment des capitaur Capital ltems |  |  | Soldo 10 atI ctears bi omuselon Dalance due to errors and oulpziona |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Interats et durictendes Tntereat and difldend | AnLies servicen Other services | Total marchandees et eurtices Total gocds and errices | $\begin{gathered} \text { or } \\ \text { qold } \end{gathered}$ | Total | $\begin{gathered} \text { A long } \\ \text { terme } \\ \text { Long } \\ \text { termin } \end{gathered}$ | A cour terme 8hortterm | Total |  |
| Union Sud - Arricaine |  | [ 1 ) | (2) | (3) | (4) | (5) | (6) | $\begin{gathered} 7(7) \\ +30.4 \end{gathered}$ | (8) |  |  |
|  | 1927 1928 | -135.9 -154.9 | -80.3 -77.0 | -21.5 | 二237.7 | +212.1 +208.3 | -25.6 -46.4 | +30.4 <br> +13.8 | $\begin{array}{r} +30.4 \\ +13.8 \\ -8.6 \end{array}$ |  | $\begin{array}{r} 10.8 \\ +32.6 \\ -3.6 \end{array}$ |
|  | 1929 | -154.9 -183.4 | -76.4 | -24.1 | -283.9 | +218.9 | -65.0 | +8.6 |  |  | -73.6 |
|  | 1930 | -161.0 | -73.5 | -22.2 | -256.7 | +225.1 | -31.6 | +48.2 |  | +48.2 | +16.6 |
|  | 1931 | -149.3 | -67.6 | -21.4 | - 238.3 | +219.3 | -19.0 | +1.9 |  |  | -17.1 |
|  | 1932 | $\begin{array}{r} -77.5 \\ -89.1 \end{array}$ | - 61.3 | -20.9 | -159.7 -159.5 | +235.2 +229 | +75.5 +69.5 | +22.2 -7.0 |  | +22.2 | +97.8 +628 |
|  | 1933 <br> 1934 <br> 1 |  | -57.5 | -12.9 -15.0 | -139.5 | + +229.3 +167.0 | +69.4 | -7.0 +36.4 |  | $\bigcirc$ | +628 +3. |
|  | 1935 | $-89.1$ | $-52.2$ | -15.0 | -208.0 | $+205.4$ | -23.6 | $\begin{array}{r} -9.9 \\ -29.6 \end{array}$ |  | -9.9 | -1.811.2 |
|  | 1936 | $-173.6$ | -63.5 | -15.1 | -252.2 | +240.6 | -11.6 |  |  | - 29.6 |  |
| Argentine ${ }^{\text {a }}$ | 1927 |  | -186.0 | -70.3 | +21.6-47.6 | -83.0 | ( | . |  | +72.0+110.0 | +10.6 |
|  | 1928 | $\begin{array}{r} 203.3 \\ +90.2 \end{array}$ | $-198.7$ |  |  |  |  |  |  |  |  |
|  | 1929 |  | 二204. |  | $\begin{array}{r} -158.7 \\ -312.7 \end{array}$ | -83.6 +168.7 |  |  |  | +233.3 | +3.3-53.3 |
|  |  | $\begin{array}{r} +99.2 \\ +97.7 \end{array}$ |  |  |  | + +26.1 | -286.6 |  | : |  |  |
|  | 1931 | +88.4 | -1.11.8 | -43.0 | -76.3-14.6 | ++165.0+4.6 | +88.7 -10. | - |  | -88.7 | -53.3 |
|  | 1932 | +120.6 | -118.0 | -17.2 |  |  | -10.0) | $\therefore$ |  | -20.6 | -30.6 |
|  | 1933 | $\begin{array}{r}+57.9 \\ +101.7 \\ \hline\end{array}$ | $\begin{array}{r}-107.3 \\ -96.5 \\ \hline\end{array}$ | -12.8 | -14.6 | $\pm 4.6$ |  |  | : | -29.4 | -2.8 +29.6 |
|  | 1934 | +101.7 +106.8 +180 | $\begin{array}{r} -96.5 \\ -91.5 \end{array}$ | -10.6 | $\begin{array}{r} -5.1 \\ +2.7 \end{array}$ | $+12.2$ |  |  |  | +7.6+60.8 | +29.0+12.0+83.3 |
|  | 1936 | +131.0 | -92.0 | -16.1 | $\begin{array}{r} +2.7 \\ +22.9 \end{array}$ | $\begin{array}{\|c\|} \hline \frac{2}{\square} \\ -0.4 \end{array}$ | $\begin{array}{r} +5.0 \\ +22.5 \\ \hline \end{array}$ |  |  |  |  |
|  | 1937 | +180.4 | -80.7 | $-29.0$ | $\begin{aligned} & +61.7 \\ & +3 \mathrm{~S} .3 \end{aligned}$ | $+3.9$ | +61.7+42.2 |  | - | $\begin{array}{r} -85.6 \\ -48.9 \end{array}$ | $\begin{gathered} F \\ -+83.3 \\ -23.9 \end{gathered}$ |
| $\begin{aligned} & \text { Bresil - Brazil . . . . . } \\ & \text { Canada }{ }^{\text {a }} \text {. . . . . . . . } \end{aligned}$ | 1932 | $\div 109.0$ | $-56.5$ | -14.2 |  |  |  |  | . |  |  |
|  | 1927 | + 83.5 |  |  | $\begin{array}{r} +3 S .3 \\ +\quad 4.5 \end{array}$ | $\begin{array}{r} +3.9 \\ +25.5 \\ +80.9 \end{array}$ | $\begin{array}{r} +70.0 \\ +130.4 \\ +190.1 \end{array}$ |  | - | $\begin{array}{r} -48.9 \\ -11.0 \end{array}$ | $\left\{\begin{array}{r} -6.7 \\ +50.6 \end{array}\right.$ |
| Canada ${ }^{\text {a }}$. . . . . . . . | 1928 | $\begin{array}{r} 63.5 \\ -214.3 \\ -20.0 \end{array}$ |  | $\begin{array}{\|l\|} + \\ +204.8 \\ +200.7 \end{array}$ | $\begin{aligned} & +4.5 \\ & +4.2 \end{aligned}$ | $\begin{array}{r} 25.5 \\ +89.2 \end{array}$ |  |  |  | -86.0 -8. | $\begin{array}{r} +59.6 \\ +49.7 \\ +41.65 \end{array}$ |
|  | 1929 |  | $\begin{array}{r} 2210 \\ -258.1 \end{array}$ | $\begin{array}{\|} +208.4 \\ +194.0 \end{array}$ | $\begin{aligned} & -264.0 \\ & -282.4 \end{aligned}$ | $\begin{array}{r} +739 \\ +\quad 27 \end{array}$ |  |  |  | +148.5+3085 |  |
|  | 1930 1931 | $\begin{aligned} & -214.3 \\ & -188.3 \end{aligned}$ | -288.1 |  |  |  | $\begin{array}{r} 190.1 \\ -279.7 \end{array}$ |  |  |  | $-11.6$ |
|  | 1932 | $\begin{array}{r} -67.3 \\ +22.9 \end{array}$ | $\begin{aligned} & 269.5 \\ & -230.6 \end{aligned}$ | $\mid 123.9$ | $\begin{array}{r} -160.6 \\ -83.8 \end{array}$ | $\begin{array}{r} +64.1 \\ +6-1.3 \end{array}$ | $\begin{array}{r} -279.7 \\ -7.2 \\ -10 . \end{array}$ |  |  | - 44.1 | $\begin{aligned} & =30.1 \\ & -29.1 \end{aligned}$ |
|  | 1933 | $\begin{array}{r} +75 . \\ +57.8 \end{array}$ | -16.4. | +39.1 +487 | $-83.8$ |  | -19.7 +14. |  |  | $-10.1$ | -29.7$-\quad 4$.-24.7 |
|  | 193. |  | $\begin{array}{r} -127.5 \\ -123.2 \end{array}$ | +48.7 | $-21.0$ | $+64.3$ | +45.0 |  |  | -69.7 |  |
|  | 1935 1936 | +86.9 +157.6 |  | +7.16 +85.6 | +38.3 +105.0 | +68.5 | +106.8 +189. |  |  | -90.6 | +16. |
|  | ${ }^{1936}$ | +18.0 +85 | -146.2 | +103 | +105.0 | + +7.4 | $\begin{aligned} & -182.1 \\ & +125 \end{aligned}$ |  |  | -150.0 | +329 |
| Etats-Unis d'Amërique | 1927 | $+417$ | $+679$ | -572 | $+524$ | +154 | +678 | -740 |  | +105 |  |
| United States of America ${ }^{4}$ | 1928 | +738 | +680 | -681 | + 734 | +272 | +1,006 | -671 | -228 | - -899 | + +1.07 |
|  | 1939 | +382 +386 | +699 | -681 | +400 | -120 | +280 | - 90 |  | -185 | + 95 |
|  |  | +386 | +769 | - 580 | $+575$ | $-278$ | +297 | $-213$ | -465 | -678 | $-381$ |
|  | 1931 | + 17 | + +621 | -4.93 |  | +176 | +321 + + |  | -719 | - 485 | -164 |
|  | 1932 | +150 $+\quad 67$ + | +455 +325 | -504 -218 | +101 +174 | +111 -+139 | + + +30 + | +2.17 $+\quad 39$ | -489 -383 | -242 | -152 |
|  | 193. | $\begin{array}{r}\mp \\ +173 \\ \hline\end{array}$ | +220 | - 169 | +174 +221 | + ${ }^{139}$ | +313 +502 | +39 +121 |  | -314 +215 | - -31 -281 |
|  | 1985 | -118 | +207 | -179 | -90 | -1,027 | -1,117 |  |  |  |  |
|  | 1936 | $-152$ | +195 | -235 | -192 | -608 | $-800$ | + +455 | +636 | + | -209 |
|  | 1937 | -25 | $+195$ | -230 | -60 | -819 | -879 | +306 | +174 | + +180 | -101 |
| Vruguay | $\begin{aligned} & 1930 \\ & 1931 \end{aligned}$ | $\begin{array}{r}+4.6 \\ \hline-21.7 \\ \hline\end{array}$ | $\begin{aligned} & -20.5 \\ & -12.8 \end{aligned}$ | -1.5 | -17.4 -35.6 | +6.6 | $-10.8$ |  |  |  |  |
| Gbine - China | 1928 | -186.7 | -114.7 | +213.0 |  | +4.8 |  |  |  | - |  |
|  | 1929 | $-179.2$ | - 118.5 | +201.0 | -88.4 | -4.3 | -92.7 -95.4 |  |  | $+47.4$ | $-45.3$ |
|  | 1930 | -180.7 | -95.0 | +151.2 | $-124.5$ | +14.5 | $-110.0$ |  |  | +72.6 | -22.8 |
|  | 1933 | -163.3 -59.3 | -22.3 | +81.6 | -104.0 -0.0 | +39.0 | -65.0 |  |  | +62.01 | - 58.8 |
|  | 1935 |  | -34.9 | -80.5 | +13.7 | +32.7 +14 | +22.0 |  |  | +16.2 | +38. |
|  | 1936 | $-7.1$ | -19.0 | +82.4 | +59.3 | +1.8 | +64.5 |  |  | $+30.1$ | $+58.6$ |
|  |  |  |  |  |  |  | +64.31 |  |  | +10.6 | +7.9 |

${ }^{1}$ Unlon Sud-Africaine. - Col. 2 et 7: non compris les re investissements des bénéfices réalisés dans le paỳs par les entreprises étrangeres.
éargentine. - Les paiements au itite de l'amortissement regulicer solut compris dans la col. 2 au lieu de la col. 7 .
navires nationaux pour le 3 : non compris les frets payes aux avires nationaux pour le transport de narchandises importees. ${ }^{\text {C Etats-Unis }} \mathrm{d}^{2}$ Amerique. - Col. 1 et 3: pour les années 1927. 1928 et 1932, non compris les frets payes aux navires nationaux pour le transport de marchandises importées. Col. 2, 7, 8 ; a partir transi, les interêts et dividendes acquis a l'etranger mats non transeres aux Elats-Unis sont en partie exclus.
obligations hypothecaires issement de la dette publique et des

- Chine (192ypothecaires est compris dans la col. 2 .

Les paiements au titre de l'anortissement sont compris dans -
Lest. 2 au lieu de la col de lamortissement sont compris dans la ont trait a la Chine non compris la Mandehourie et le Jéhol
${ }^{1}$ Union of South Africa. - Cols. 2 and 7: not including rennvestments of proflts carned in the country by forcign
firms. Cirms.
n col, 2 instead of col . ${ }^{n}$ col. 2 instead of col. 7.
domestic ships on Cols. 1 and 3 : not including frelghts paid to - United States of A merico imported goods.

932, not inclus or America. - Cols. 1 and 3: in 1927,1928 and imported theluds. 5 freights paid to domestic ships on account of earned abroad bols. 2, 7, 8 : from 1931, interest and dividends parlly excluded. partly excluded.
mortgage bonds Amortisation of the public debt and of ortgage bonds is included in col, 2 .

- Amortisation payments private compilation by Prof. C.F. Remer. col. 7. The fon payments are included in col. 2 insteard of of Manchuria and Jehol. 1933 inclusive refer to China exclusive

Balances des paiements internationaux (en millions de dollars-or des Etats-Gnis à l'ancienne parité) (suite). Balances oi International Paymeats, in terms of old U.S. S ( 000,000 's) gold (continuted).

|  |  | Marchandlees, services et or Goode, services sad gold |  |  |  |  |  | Mouvament des capltarix Capital itoma |  |  | Solde dn anx errsita ec ominsiona Ealaned dae to errors end amomion* |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| tatb - cotitily | Année Year | Marctan dises Merchandies | Interests et diridendes Interest and dividend! | Antrea <br> - services Other nervices | Total marchandiaes et serylcea Total gooda aod servicea | $\begin{gathered} \text { Or } \\ \text { Gold } \end{gathered}$ | Total | A $\operatorname{ton} \mathrm{s}$ terms Long. term | A conart terma Bhortvarm | Total |  |
| Mandchourie el KonanToung - Manchuria and Kwantung | 1934 1935 | $\begin{aligned} & \text { (1) } \\ & -28.2 \\ & -32.5 \end{aligned}$ | $\begin{aligned} & \text { (2) } \\ & -11.3 \\ & -14.5 \end{aligned}$ | (3) $\begin{array}{r} +6.4 \\ +10.8 \end{array}$ | $\begin{aligned} & (4) \\ & -33.1 \\ & -36.2 \end{aligned}$ |  | (6) -33.1 -36.2 | (7) | (8) | (9) +51.7 +51.8 | $(10)$ +18.6 +15.6 |
|  | 1927/28 | +187.4 | $-114.7$ | -126.7 | -54.0 | -66.1 | -120.1 | $+53.6$ | $-23.9$ | $+29.7$ | -90.4 |
| $\text { Inde - India } a \text { ) . . . . . }$ | 1928/29 | +242.8 | -118.6 | -113.9 | $+10.3$ | -7\%.4 | $-67.1$ | +1.9 | $+2.6$ | +4.5 | -62.6 |
|  | 1929/30 | +196.4 | -115.3 | -65.7 | +15.4 | -51.9 | -36.5 | + 48.6 | $+15.0$ | $+63.6$ | +27.1 |
|  | 1930/31 | +135.6 | -122.6 | -58.1 | -45.1 | -46.6 | -91.7 | +157.8 | $-19.5$ | +138.3 | +46.6 |
|  | 1931/32 | +69.6 | -108.7 | $-56.1$ | -95.2 | +181.3 | $+86.1$ | +36.8 | $-27.2$ | $+9.6$ | $+95.7$ |
|  | $1932 / 33$ | $-14.3$ | $-90.0$ | -42.2 | -146.5 | +171.3 | $+24.8$ | -17.0 | -21.3 | $-38.3$ | $-13.5$ |
|  | 1933/34 | +65.8 | -82.4 | -29.6 | -46.2 | $+138.5$ | +92.3 | $-52.3$ | -23.4 | $-75.7$ | $+16.6$ |
|  | 1934/35 | $+25.0$ | $-72.2$ | -31.0 | $-78.2$ | +116.7 | $+38.5$ | $-19.2$ | $-23.5$ | -42.7 | -4.2 |
|  | 1935/36 | +42.7 | $-70.6$ | -35.2 | -68.1 | $+82.4$ | $+19.3$ | . | . | $-26.7$ | $-7.4$ |
|  | $1936 / 37$ | +125.5 | $-71.6$ | $-40.5$ | $+13.4$ | $+61.6$ | +75.0 |  |  | $-73.8$ | $+1.2$ |
|  | 1937/38 |  | -66.9 | $-40.2$ | -107.1 | $+36.2$ | $-70.9$ |  |  | $+11.7$ | $-59.2$ |
| Indes néerlandaises - Netherlands Indies ${ }^{\text {P }}$ | 1927 | $+299.9$ | -149.6 | -86.8 | +63.5 | -6.4 | $+57.1$ | -26.9 | $+2.0$ | -24.9 | +32.2 |
|  | 1928 | $+230.3$ | -142.7 | $-80.8$ | +6.8 | -6.0 | + 0.8 | $-5.2$ | -2.4 | $-7.6$ | - 6.8 |
|  | 1929 | $+135.0$ | -127.0 | -70.4 | -62.4 | $-4.0$ | $-66.4$ | $-24.9$ | $+56.7$ | $+31.8$ | -34.6 |
|  | 1930 | +106.9 | -104.1 | -63.5 | -60.7 | +0.8 | -59.9 | $+31.8$ |  | $+31.8$ | -28.1 |
|  | 1931 | $+66.7$ | $-59.1$ | - 52.3 | -44.7 | $+16.5$ | -28.2 | $+13.7$ | $+18.5$ | +32.2 | + 4.0 |
|  | 1932 | +65.5 | -45.4 | $-56.7$ | $-36.6$ | $+18.5$ | -18.1 | +6.8 | +35.0 | $+41.8$ | +23.7 |
|  | 1933 | $+57.9$ | -41.8 | $-46.3$ | $-30.2$ | +14.5 | $-15.7$ | $+14.5$ | + 4.8 | +19.3 | +3.6 |
|  | 1934 | $+98.1$ | -41.4 | -36.6 | +20.1 | +10.4 | $+30.5$ | $+35.8$ | $-46.2$ | $-10.4$ | $+20.1$ |
|  | 1935 | $+83.6$ | -41.0 | -33.3 | $+9.3$ | +9.2 | $+18.5$ | $-14.9$ | $+3.2$ | -11.7 | +6.8 |
|  | 1936 | $+123.1$ | $-45.3$ | $-34.1$ | $+43.5$ | +8. 1 | $+51.8$ | -13.8 | -20.0 | $-33.8$ | +18.0 |
|  | 1937 | +157.7 | $-47.7$ | -41.1 | $+68.9$ | +1.6 | $+70.5$ | $-9.8$ | $-21.5$ | $-31.3$ | +39.2 |
| Irak .-. Iray $\alpha$ ) . . . . . | 1926/27 | -19.5 | $+0.4$ | +12.0 | $-7.1$ | $+2.6$ | -4.5 | $+2.3$ | $+1.0$ | $+3.3$ | $-1.2$ |
|  | 1927/28 | -15.7 | +0.2 | +9.0 | -6.5 | +1.2 | $-5.3$ | $-0.4$ | +0.6 | +0.2 | -5.1 |
|  | 1928/29 | $-14.6$ | +0.1 | $+8.9$ | $-5.6$ | $+2.7$ | -2.9 | $+2.0$ | $+1.7$ | +3.7 | $+0.8$ |
|  | 1929/30 | $-15.5$ | $-0.3$ | $+8.6$ | -7.2 | $+2.9$ | $-4.3$ | +1.4 | $+1.5$ | +2.9 | $-1.4$ |
|  | 1930/31 | -12.5 | -0.7 | $+7.7$ | $-5.5$ | +2.7 | $-2.8$ | $+2.8$ | $+0.8$ | +3.6 | $+0.8$ |
|  | $1931 / 32$ | $-8.2$ | $-0.6$ | $+9.5$ | $+0.7$ | +4.4 | +5.1 | $+0.3$ | $-4.0$ | $-3.7$ | +1.4 |
|  | $1932 / 33$ | $-14.4$ | $-1.3$ | $+6.8$ | -8.9 | +2.8 | -6.1 | +4.4 | -1.6 | +2.8 | -3.3 |
|  | $1933 / 34$ | $-11.3$ | $-0.9$ | +6.5 | $-5.7$ | +2.2 | $-3.5$ | $+5.2$ | $-1.1$ | +4.1 | $+0.6$ |
|  | 1934135 | $-7.0$ | -0.7 | $+7.8$ | $+0.1$ | +1.2 | $+1.3$ | $+2.6$ | $-4.2$ | $-1.6$ | $-0.3$ |
|  | $1935 / 36$ | -11.9 | -0.8 | $+7.2$ | $-5.5$ | $+0.5$ | $-5.0$ | $+1.9$ | $+1.2$ | $+3.1$ | -1.9 |
|  | 1936/37 | -8.5 | $-0.8$ | +6.5 | -2.8 | $+0.3$ | $-2.5$ | $+1.9$ |  | $+1.9$ | -0.6 |
| Japon (y compris Corée et Formose) - Japan (incl. Korea and Formosa) | 1927 | $-134.1$ | $-1.5$ | +68.7 | -66.9 | +17.0 | -49.9 | $-59.8$ | $+81.9$ | $+22.1$ | -27.8 |
|  | 1928 | -150.1 | -11.1 | $+81.1$ | $-80.1$ | -0.2 | $-80.3$ | $+24.7$ | +81.9 | $+54.0$ | -26.3 |
|  | 1929 | $-75.5$ | $-9.1$ | $+93.4$ | +8.8 | -0.3 | +8.5 | -24.3 | -1.9 | -26.2 | - 17.7 |
|  | 1930 | $-76.4$ | $-12.5$ | +75.4 | $-13.5$ | +141.6 | $+128.1$ | $-45.4$ | $-100.5$ | -145.9 | $-17.8$ |
|  | 1931 | -69.4 | $-11.5$ | $+52.8$ | $-28.1$ | +189.6 | +161.5 | -114.2 | -39.1 | $-153.3$ | +8.2 |
|  | 1932 | -16.0 | $-10.5$ | $+38.7$ | $+12.2$ | $+31.5$ | $+43.7$ | $-47.2$ | -45.4 | -92.6 | -48.9 |
|  | $-1933$ | $-10.7$ | $-10.7$ | +27.8 | +6.4 | $+7.0$ | +13.4 | $-8.2$ | $-41.3$ | -49.5 | -36.1 |
|  | 1934 | $-12.5$ | -4.7 | $+28.3$ | 111.1 +52. | - | $+11.1$ | $-39.5$ | $+16.7$ | -22.8 | $-11.7$ |
|  | 1935 | +24.1 | 2.4 +4.3 | $+31.1$ | +52.8 | - | $\pm 52.8$ | $-77.4$ | +14.1 | -63.3 | $-10.5$ |
|  | 1936 | $-16.0$ | $+4.3$ | $+34.1$ | +22.4 | - | $+22.4$ | $-38.9$ | $-7.3$ | $-46.2$ | -23.8 |
| Philippines <br> Albanie - Albania | 1934 | +16.0 | $-14.6$ | $-0.2$ | +1.2 | $+7.0$ | +8.2 | . | . |  |  |
|  | 1927 | -2.8 | - | +2.3 | -0.5 | - | -0.5 | - | - | $+0.7$ | +0.2 |
|  | 1928 | -3.4 | - | $+2.5$ | $-0.9$ | - | -0.9 | . | . | +1.1 | +0.2 +0.2 |
|  | 1929 | -4.8 | - | $+2.7$ | $-2.1$ | $\cdots$ | -2.1 | . |  | $+3.0$ | +0.9 |
|  | 1930 | -4.0 | - | $+2.0$ | $-2.0$ | - | -2.0 |  |  | +3.1 | +1.1 |
|  | 1931 | -4.3 | - | +1.9 | -2.4 | - | $-2.4$ | - |  | $+3.7$ | +1.3 |
|  | 1932 | -36 -24 | -0.1 | +1.7 +0.5 | $-1.9$ |  | $-1.9$ | $i 16$ |  | +3.1 | +1.2 |
|  | 1933 | -2.4 | -0.1 | +0.5 | -2.0 | - | -2.0 | $+1.6$ | $+0.4$ | $+2.0$ | + |
| Allemagne - Germany * . | 1927 | -688.4 | -82.2 | -242.5 | 1,013.1 | $-23.6$ | $-1,036.7$ | +423.5 | $(+613.2)$ | +1,036.7 |  |
|  | 1928 | -297.8 | $-134.1$ | -315.1 | $-747.0$ | $-219.6$ | $-966.6$ | +425.9 | $\left(\begin{array}{l}+613.2 \\ +540.7\end{array}\right.$ | $+1,036$. +966.6 | - |
|  | 1929 | +7.4 | -190.6 | $-388.3$ | -571.5 | +89.6 | -481.9 | $+157.2$ | + +324.7 | +481.9 |  |
|  | 1930 | $+391.6$ | -238.2 | -279.4 | $-126.0$ | -3.1 | $-129.1$ | +266.5 | (-137.4) | +129.1 |  |
|  | 1931 | +680.8 | $-285.9$ | -129.3 | $+265.6$ | $+274.2$ | $+539.8$ | +42.9 | $(-582.7)$ | -539.8 |  |
|  | 1932 | +251.1 | -214.4 | +23.3 | +60.0 | +43.4 | +53.8 +103.4 | +3.3 | $(-106.7)$ | -039.8 |  |
|  | 1933 | +157.4 | (-166.7 | +37.2 | +27.9 | $+103.1$ | +131.0 +-12.0 | -11.9 | $(-106.1)$ | -131.0 | - |
|  | 19334 1935 | +71.0 +27.2 | $\left(\begin{array}{l}-143.9) \\ (-131.0)\end{array}\right.$ | +78.4 +80. | $(-141.5)$ | +58.8 | $(-82.7)$ |  | - | -131.0 |  |
|  | $193 \%$ | $+27.2$ | $(-131.0)$ | $+80.0$ | $(-238)$ | $-25.0$ | $(-4 \mathrm{~S} .5)$ |  |  |  |  |

a) 1.IV-31.TII.
${ }^{1}$ Indes neerlandaises. - Col. 2 et 7 : non compris les reinvestissements des bénéfices re:ulisés dans le pays par les entreprises eitranueres.
: Allemagne. - Le service de l'emprunt Dawes a été compris dans la col. 3 au Heudes col. 2 et 7. Les données relatives au mouvement des capitaux ne permettent pas de distinguer claire-
${ }^{1}$ Netherlands Indies. - Cols. 2 and 7 : not inchudin: reinvestments of profits earned in the country by foreign ${ }^{2}$.
${ }^{2}$ Germany. - Service of the Dawes Loan is included in do not permit an exact distribution between short-and long-

Batances des paiements internationaux (en millions de dollars-or des Etats-Unis à l'ancienne parité) (stuite). Balances oí International Payments, in lerms of old U.S. $S(000,000$ 's) gold (continued).

ment entre les operations à long et à court terme. La balance de ceux des mouvements de capitaux qui sont connus comme etant a long terme figure dans la col. 7. Les chiltres des intérets et dividendes pour 1934 et 1935 , ainsi que les totauk dans ear ils paraissent inclure, en plus des sommes eifectivement transférees, les montants pour lesguels des serips ou des obligations de consolidation ont été delivrés aux créps ou ders étrangers.
${ }^{1}$ Belgique (Relevés privés du professeur F. Baudhuin). Lamortissement de la dette interalliée est inclus dans la col. 2 at lieu de la col. 7 .
dans la col. 2. L'amortissement de la dette de l'Etat figure ans la col. 2.
de Miunce (Relevés prives de M. P. Meynial pour 1927-1933 et tes et parements d'Panortisse depuis 1934). - Quelcues recettes et pasernents d'amortissement ont eté compris dans la col. 2
term operations. The balance of such capital moverments as are delinitely known to be on long term has been entered in and the totals in which they are ind dividends in 1934 and 1035 brackets, as they appear to include, in have been entered in actually transferred, sums in respect of which scrips or funding bonds have been distributed to the foreign creditors funding

1 Relgióm (Private compilian by Protessor . Bourd

- Amortisation of compilations by Professor F. Baudhuin) instead of col. 7. of Inter-klied debt is included in col, 2 in col. ${ }^{2}$ Bul.
(P) 1933 and by M. L. Rist and M. P by M. P. Meynial for 1927Lain amortisation receipls and payments are included in col 2 -

Batances des paicments internationaux (en millions de dollars-or des Etats-Unis à l'ancienne parité) (suite). Balances of International Prayments, in terms of old U.S. S (000,000's) gold (continued).

| payt - country | $\begin{aligned} & \text { Annde } \\ & \text { Year } \end{aligned}$ | har:hadilece, rervices of or Gecas, services and gold |  |  |  |  |  | Mouverneat des capleaux Capltal Itema |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{gathered} \text { Marchan. } \\ \text { dises } \\ \text { Merchandise } \end{gathered}$ | Intereta et dividendes Interest and dividead | Autres вersice: Other services | Total marchazdisea et nervices Totas 1 goods and atraces | Or | Total | A 1008 terme Longterm | $\begin{aligned} & \text { A court } \\ & \text { terme } \\ & \text { Short. } \\ & \text { term } \end{aligned}$ | Tota! |  |
| France et territoires d'outremer (suite) - France and oversca territories (contimicd) |  | (1) | (2) ${ }^{\text {(2) }}$ | ${ }^{(3)}$ | (4) ${ }^{1116}$ | (5) |  | (7) | (8) | (9) | (10) |
|  | 1933 | -352.6 | $+72.5$ | +168.5 | $-111.6$ | + 81.1 | $-30.5$ |  |  |  |  |
|  | 1934 | -264.0 | +98.0 | +121.4 | -44.6 | +57.6 | -102.2 |  |  |  |  |
|  | 1935 | -232.9 | +141.0 +1.19 .8 | +62.7 +64.3 | - 110.6 | +58.4 .7 +808.7 | +555.5 +698.1 |  |  |  |  |
|  | 1937 | -393.9 | +153.8 | +83.4 | -156.7 | +-254.7 | + +98.0 | . |  |  |  |
| Grece - Grecce ${ }^{\text {- }}$. . . . | 1929 | -81.2 | (+7.4) | +29.2 | -44.6 | - | $-44.6$ |  |  | +44.6 | - |
|  | 1930 | -64.0 | (+0.5) | +29.2 | -34.3 | - | $-34.3$ |  |  | +34.3 |  |
|  | 1931 | $-59.5$ | (-15.7) | +38.4 | -36.8 | - | $-36.8$ |  |  | $+36.8$ |  |
|  | 1932 | $-30.3$ | +3.0 | +15.7 | -11.6 | - | -11.6 |  |  | (+11.6) |  |
|  | 1933 | $-17.1$ | $-4.2$ | +24.3 | +3.0 | - | $+3.0$ |  |  | (-3.0) | - |
|  | 193. | -18.4 | -5.2 | $+17.5$ | -61 | - | -6.1 |  |  | $(+6.1)$ | - |
|  | 1935 | $-19.7$ | $+1.9$ | $+11.0$ | -6.8 | 二 | -6.8 |  |  |  | - |
|  | 1936 | -24.5 | $-1.5$ | +8.8 +210 | $-17.2$ | 二 | $-17.3$ |  | - | $(+17.2)$ | - - |
|  | 1937 | -37.3 |  | +21.0 | $-16.3$ | - | -16.3 |  |  |  |  |
| Hongrie - Hungary ${ }^{\text {- . . . }}$ | 1927 | -65.9 | $-20.5$ | -2.2 | -88.6 | -0.3 | -88.9 | +48.6 | +35.3 | $+83.9$ | $-5.0$ |
|  | 1928 | -67.4 | -25.9 | $+2.8$ | -90.5 | -0.9 | -91.4 | +55.2 | +32.7 | +87.9 | -3.5 |
|  | 1929 | -7.7 | -28.4 | -1.0 | -37.1 | -0.8 | -37.9 | $+38.2$ | -1.8 | +36.4 | -1.5 |
|  | 1930 | +12.7 | -33.7 -363 | $-0.8$ | $-20.8$ | -1.4 | -22.2 | -7.6 +3.4 | +44.2 +46.8 | +36.6 +502 | -1.4.4 |
|  | 1931 | +4.7 +0.2 | $\begin{array}{r}-36.3 \\ -3.2 \\ \hline\end{array}$ | -4.6 +1.1 | -36.2 | -0.9 | -37.1 | +3.4 <br> +0.2 | +46.8 +0.9 | + +1.1 | -13.1 |
|  | 1933 | +11.6 | -4.9 | $-0.7$ | +6.0 | -1.0 | $+5.0$ |  | $+0.1$ | $+0.1$ | $+5.1$ |
|  | 1934 | +8.4 | $-7.1$ | +0.4 | $+1.7$ | -0.1 | +1.6 |  | -2.8 | $-2.8$ | $-1.2$ |
|  | 1935 | +8.7 | -4.8 | $+1.0$ | $+4.9$ | -0.1 | $+4.8$ | +0.3 | $-8.7$ | -8.4 | -3.6 |
|  | 1936 | +11.7 | -4.4 | +4.1 | $+11.4$ | - | $\pm 11 \cdot 4$ | $-0.3$ | -9.8 | -10.1 | + 2.3 |
| Irlande - Ireland . . . . | 1931 | -64.1 | +25.9 | +23.1 | -15.1 | +0.2 | -14.9 | - |  | -7.0 | $-21.9$ |
|  | 1933 | -55.7 |  | +31.5 | -4.3 | - | -4.3 |  |  |  |  |
|  | 1934 | -63.8 | +19.0 +16.3 | +25.8 +23.8 | -19.0 -10.7 | - | -19.0 -10.7 | - | : | +13.0 +1.7 | -6.0 |
|  | 1936 | -51.2 | +15.9 | +25.2 | -10.1 | - | -10.1 |  | $:$ | $-7.3$ | -17.4 |
|  | 1937 | -62.1 | +14.6 | + 25.1 | $-22.4$ | +0.1 | -22.3 | : | - | -6.0 | -16.3 |
| Italie - Italy ${ }^{3}$. . . . . . | 1928 | $-385.1$ | $-51.3$ | $+306.3$ | -130.1 | -3.0 | -133.1 | * | - | - | . |
|  | 1929 | -338.5 | $-52.6$ | +306.3 | - 84.8 | $-12.1$ | $-96.9$ |  |  |  |  |
|  | 1930 | $-275.3$ | -51.3 | +285.2 | -41.4 +84 | $-3.1$ | - 46.5 | - |  | : | : |
|  | 1931 | -76 -75 | -47 <br> -23 | +207 +125 | +84 +27 | -34 | +50 +23 |  |  |  | - |
| Lettonic - Latvia . . . . | 1927 | -1.0 | -1.2 | +6.5 | $+4.3$ | - | +4.3 | $+1.3$ | -3.2 | -1.9 | +2.4 |
|  | 1928 | -2.9 | $-06$ | +5.0 | $+1.5$ | -0.1 | +1.4 | -0.8 | $-5.2$ | -6.0 | $-4.6$ |
|  | 1929 | $-9.7$ | -1.1 | +5.9 | $-4.9$ | - | $-4.9$ | +7.0 | -0.8 | +6.2 | +1.3 |
|  | 1930 | -3.0 | -1.2 | +5.6 | +1.4 | - |  | -0.5 | +4.7 | $+4.2$ | $+5.6$ |
|  | 1931 | -0.6 | $-1.2$ | $+3.3$ | $+1.5$ | -0.1 | +1.4 | -0.1 | $\pm 2.0$ | +1.9 | +3.3 |
|  | 1932 | +3.2 | -1.0 | $+2.2$ | $+4.4$ | -0.8 | $+3.6$ | -0.4 | $-1.5$ | $-1.9$ | +1.7 |
|  | 1933 | $-0.9$ | -0.8 | +1.8 |  | -1.8 | $-2.7$ | -1.0 | $+2.4$ | +1.1 |  |
|  | 1934 | -0.8 | -0.8 | $+1.9$ | +0.3 +0.9 | -0.3 +0.9 | +1. s | -0.4 | +0.3 | -0.1 | -0.1 -2.1 |
|  | $\begin{array}{r}1935 \\ 1936 \\ \hline\end{array}$ | +0.2 +2.8 | -0.8 | +1.5 +1.1 | +0.9 +0.3 | +0.9 +3.2 | $+1.8$ | -3.1 | -6.5 | -3.9 | $-2.1$ |
|  | 1937 | +3.2 +3 | -0.4 | +1.6 | $+1.4$ | +0.1 | $+4.5$ | -0.5 | -4.0 | -4.5 |  |
| Llthuanie - Lithuania . . | 1927 | -2.7 | -0.2 | +3.9 | +1.0 | -0.2 | $+0.8$ | $+1.2$ | -1.9 | -0.7 | +0.1 |
|  | 1928 | -4.2 | $-0.2$ | +4.1 | $-0.3$ | -0.2 | $-0.5$ | $+0.2$ | $+1.5$ | +1.7 | +1.2 |
|  | 1929 | +1.3 | -0.5 | +4.1 | $+4.9$ | -0.1 | $+4.8$ | +0.7 | $-4.3$ | $-3.6$ | +1.2 |
|  | 1930 | -1.1 | -1.0 | $+2.3$ | $+0.2$ | $-0.4$ | -0.2 | +2.0 | -0.1 | +1.9 | +1.7 |
|  | 1931 | $-4.8$ | $-1.0$ | $+2.7$ | , -3.1 | -1.1 | - 4.2 | +2.4 | +1.1 | +3.5 | -0.7 |
|  | 1932 | +1.1 | -0.3 | $+2.3$ | +2.6 | - | +2.6 | $+0.7$ | $-2.9$ | -2.2 | $+0.4$ |
|  | 1933 | $+0.9$ | -0.4 | $+0.8$ | +1.3 | -0.3 | +1.0 | $-1.2$ | $+0.2$ | -1.0 | - |
|  | 1934 | -0.5 | -0.3 | +1.4 | $+0.6$ |  | +0.6 | -1.2 | +0.6 | -0.6 |  |
| Norvège - Norway . . . . | 1927 | -62.0 | $-15.6$ | +61.2 | -16.4 | - | -16.4 | $+36.8$ | $-14.1$ | +22.7 | $+6.3$ |
|  | 1928 | -74.2 | -18.8 | +60.8 | -32.2 | - | $-32.2$ | + 46.1 | -12.6 | $+33.5$ | $\div 1.3$ |
|  | 1929 | -62.2 | $-18.5$ | +71.0 | $-9.1$ | - | -9.1 | -3.8 | +17.7 | +13.9 | $+1.8$ |
|  | 1930 | $-72.3$ | $-19.3$ | +63.5 | -28.1 | - | -28.1 | $-3.8$ | +41.0 | $+37.2$ | --9.1 |
|  | 1931 | -73.4 | -17.5 | + 55.3 | -35.6 | -3.5 | -39.1 | $+6.3$ | +27.8 | +34.6 | $-1.5$ |
|  | 1932 | $-20.3$ | $-15.5$ | + 43.0 | +7.2 | +3.1 | +10.3 | +0.7 | -18.2 | $-17.5$ | $-7.2$ |
|  | 1933 | - 11.4 | -14.0 | + 38.8 | $\bigcirc 13.4$ | +0.5 | +13.9 | $-7.2$ | -7.2 | $-14.1$ | $-0.5$ |
|  | 1934 | $-18.7$ | -10.7 | +37.9 | +8.5 | $+3.2$ | +10.7 | $+3.6$ | $-15.4$ | $-11.8$ | $-1.1$ |
|  | 1935 | $-25.9$ | $-10.2$ | +39.0 | $+2.9$ | $-7.7$ | -4.8 | $+3.2$ | $+1.6$ | +4.8 | -- |
|  | 1936 | --26.9 | -10.9 | + 45.9 | +8.1 | -4.4 | +3.7 | $+5.6$ | $-8.6$ | -3.0 | $\div 0.7$ |
|  | 1937 | -59.1 | -9.6 | +8.4.4 | +15.7 | +4.5 | $+20.2$ | -2.9 | $-17.6$ | -20.5 | $-0.3$ |

${ }^{1}$ Grèce. - L'or a eté compris dans la col. 9. L'amorlissement de la dette publiaue est inclus dans la col. 2.
z Hongrie, - Les transactions en capitaux a moyen terme sont inscrites a la col. 7 pour les années 1927-1929. mais a la col. 8 pour les années 1930 et 1931 . En 1933 et 1934 , certains priements d'amortissement sont inclus dans la col. 2 .
G. Borgatta. Chiffres basés sur un relevé privé du professeur
${ }^{1}$ Grecece. - Gold is included in col. 9. Amortisation of the public debt is ineluded in col. 2 .
? Hungary. - Medium-term capital transactions in the years 1927-1929 are included in col. 7. but in the years 1930 and 1931 in col. S. In 1933 and 193 , certain amorlisition payments are included in col. 2.
are Italy. - Figures based on a private compilation by Pro.
fessor $\mathcal{G}$. Borgatta.

Halanees des paiements internationanx (en millions de dollars-or des Etats-Unis al lancienne parilé) (stite ). Balances oi International Payments, in terms of old U.S.S (000,000's) gold (continued).

| rave - commat | $\begin{gathered} \text { Anate } \\ \text { Year } \end{gathered}$ | Marchandisea, arvices ot or Goods, ervices and grald |  |  |  |  |  | Mouvement des ospltaux Capital Itsma |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\left.\begin{array}{\|c\|} \text { Marchan- } \\ \text { diseat } \\ \text { Marchandise } \end{array} \right\rvert\,$ | Inthrata et difdendes Interest and dindienda | $\begin{aligned} & \text { Autrea } \\ & \text { nervices } \\ & \text { Oitber } \\ & \text { service } \end{aligned}$ | Total marcbandisese et Bervices Total goouls and sarviecs | $\underset{\text { Gor }}{\text { Or }}$ | Total | $\begin{aligned} & \text { A long } \\ & \text { torme } \\ & \text { Long } \\ & \text { terme } \end{aligned}$ | $\begin{aligned} & \text { A court } \\ & \text { turme } \\ & \text { Bhort- } \\ & \text { terre } \end{aligned}$ | Tetal |  |
| l'ays-Bas - Netherlands. . |  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
|  | 1929 | -306.3 |  |  | -37.4 | $+10.5$ | - 26.9 |  |  |  |  |
|  | 1930 | $-281.0$ | $+2$ |  | -48.6 | $+5.6$ | -43.0 |  |  |  |  |
|  | 1931 | -233.6 |  |  | $\sim 59.1$ | -227.5 | -286.6 |  |  |  |  |
|  | 1932 1933 193 | -183.7 -201.4 |  |  | -49.8 | -72.8 +27.3 | -122.6 <br> -58.7 <br> -7.2 |  |  |  |  |
| Pologne - Poland ${ }^{\text {1 }}$. . . . |  | -138.3 | +37.8 |  | --41.8 | $+49.0$ |  |  |  |  |  |
|  | 1935 | -107.7 | +50.3 | +53.19 | -4.4.0 | +08.1 | +94.1 |  |  |  |  |
|  | 1936 | -105.3 | +59.5 | +63.0 | +17.2 | -22.9 | -5.7 |  |  |  |  |
|  | 1937 | -130.7 | +52.3 | +83.2 | +4.8 | -241.5 | -236.7 |  |  |  |  |
|  |  | -46.8 | -25.8 | +22.3 | $-50.3$ | -31.7 | -82.0 | +58.2 | -1.5 | +56.7 | $-25.3$ |
|  | 1928 | -110.8 | -31.9 | $+30.9$ | -111.8 | -12.0 | $-123.8$ | +24.6 | +100.0 | +124.6 | +0.8 |
|  | 1929 | -51.9 | -42.6 | +36.0 | -58.5 | -9.1 | -67.6 | +4.7 | +61.9 | +66.6 | -1.0 |
|  | 1930 | +7.6 | $-50.6$ | +24.3 | $-18.7$ | +15.8 | -2.9 | +3.5 | $-50.2$ | -46.7 | -49.6 |
|  | 1931 | +28.1 | -46.8 | +26.8 | $+8.1$ | -6.8 | $+1.3$ | +12.8 | -13.2 | -0.4 | $+0.9$ |
| Royaume-Uni - United Kingdom : | 1932 1933 | +13.9 | -32.0 -23.9 | +23.1 +21.9 | +5.0 +9.1 | - 1.5 | +3.5 +3.5 | +3.9 +1.0 | -7.5 | -3.6 -9.0 | -0.1 |
|  | 1934 | +19.7 | $-18.7$ | +16.3 | +17.3 | +0.7 | +18.0 | -7.4 | $-5.8$ | -13.2 | +4.8 |
|  | 1935 | $+7.7$ | -16.3 | +15.6 | +7.0 | +2.5 | $+9.5$ | $-3.4$ | -8.7 | -12.1 | $-2.6$ |
|  | 1936 | +2.3 | -14.0 | +15.5 | +3.8 | +2.3 | $+6.1$ | $-6.8$ | -0.2 | $-7.0$ | -0.9 |
|  | 1927 | $-1,883.3$ | +1,216.6 | +1,065.8 | +399.1 | -14.6 | +384.5 |  |  |  |  |
|  | 1928 | -1,717.9 | +1,216.6 | +1,095.0 | +593.7 | $-24.3$ | +569.4 |  |  |  |  |
|  | 1929 | -1,854,2 | +1,216.6 | +1,138.8 | +501.2 | +73.0 | +574.2 |  |  |  |  |
|  | 1930 | -1,878.2 | +1,070.5 | +944.1 | +136.4 | -24.3 | $\begin{array}{r}\text { + } \\ +112.1 \\ \hline\end{array}$ |  |  |  |  |
|  | 1931 1932 | -1,850.3 | +771.0 +525.9 | +607.7 +301.5 + | -471.6 | +158.7 <br> -52.6 | (-312.9 ${ }^{-231}$ |  |  |  | : |
| Suède -- Sweden ${ }^{\text {a }}$. . . . | 1933 | -871.5 | +530.2 | $+341.3$ |  | (-649.5) | $(-649.5)$ |  |  |  |  |
|  | 1934 | -883.6 | $+510.9$ | $+351.7$ | -21.0 | (-349.8) | $(-120.8)$ |  |  |  |  |
|  |  | -789.3 | +538.2 +603.0 | +314.2 +358. + | +93.1 | $\left(\begin{array}{l}-203.6 \\ -6707 \\ \hline\end{array}\right.$ | $(-110.5)$ |  |  |  |  |
|  | 1937 | -1,293.5 | +642.4 | +499.3 | -151.8 | (-230.7 | $(-382.5)$ |  |  |  |  |
|  | 1927 | $+7.7$ | $+5.1$ | +52.0 | $+64.8$ | +0.3 | +65.1 | +13.7 | -38.1 | -24.4 | +40.7 |
|  | 1928 | -36.2 | $+6.7$ | +50.9 | +21.4 | -2.9 | +18.5 | -48.0 | +9.1 | -38.9 | -20.4 |
|  |  | +9.9 -31. | +8.1 | +56.2 | +74.2 | -2.9 | +71.3 |  | $-25.5$ | -26.0 | + 45.3 |
|  | 1930 | -31.1 <br> -76.8 <br> -3.8 | $\begin{array}{r}+5.4 \\ \hline-1.5\end{array}$ | +52.0 | $\underline{+26.3}$ |  | +26.3 | -105.1 | +21.2 | -83.9 | -57.6 |
|  | 1931 | -76.8 | -1.5 +23.6 | +46.2 +30.7 | -32.1 | +9.6 +1.3 | -22.5 | -34.9 +22.9 | +48.0 +41.9 | $\begin{array}{r}+13.1 \\ +19.0 \\ \hline\end{array}$ | -9.4 |
|  | 1933 | -2.6 | +13.5 | +25.7 | + +36.6 | $\pm 7$. | +179\% | +22.9 | -41.9 | -19.0 | -1.3 -4.3 |
|  | 1934 | -0.6 |  | +21.5 | $+31.3$ | +12.1 | +43.4 | $-7.4$ | -38.1 | -45.5 | -2.1 |
|  | 1935 | $-27.4$ | +13.0 | +23.5 | +9.1 |  |  | $+3.3$ | $-6.7$ | -3.4 | $-3.7$ |
|  | 1936 | -18.2 | +12.0 +15 | +24.6 | +18.4 | -31,6 | -13.2 | +3.5 | $-9.0$ | $-5.5$ | -18.7 |
|  | 1937 | -18.8 | +15.2 | +30.4 |  |  | + 2.8 | $-18.4$ | $-10.2$ | $-28.6$ | -1.8 |
| Tchécoslovaquie - Czechoalovakia | 1928 | -92.1 | +63.7 | +84.0 | +55.6 | -14.1 | +41.5 |  |  |  |  |
|  | 1927 |  |  |  |  |  |  |  |  |  |  |
|  | 1928 | +64.0 +60.0 | -16.9 | +17.5 | +61.2 +61.2 | -2.8 | +58.4 +56.5 | -61.0 -50.9 | -7.6 | -68.6 | -10.2 |
|  | 1929 | +15.4 | -10.7 | +21.4 | $+26.1$ | -3.7 | + 22.4 | -35.0 | + ${ }^{-10.5}$ | -56.4 | $\pm 0.1$ |
|  | 1930 | +52.7 +407 | -16.9 | +15.1 | +50.9 | $-9.0$ | +41.9 | + 7.2 |  |  | +32.6 |
|  | 1931 | +40.7 +4.3 | -10.6 -8.3 | - 4.7 | +30.1 +7.9 | $-3.8$ | +26.3 | -15.7 | +40.9 | +2.9.4 | +32.5 +51.5 |
|  | ${ }_{1933}^{1932}$ | -4.3 +0.6 | -8.3 | +4.7 +7.8 | -7.9 | -1.8 +0.1 | -9.7 | +33.1 | $-24.4$ | +8.7 | + 1.0 |
|  | 1934 | +22.9 | -8.5 | +6.9 +6.9 | +21.3 |  | +8.3 | +5.9 | $+3.8$ | +9.7 | $+8.4$ |
|  | 1935 | +16.8 | $-11.8$ | $-0.6$ | +4.4 | -0.2 | +4.2 | - 1.5 | -0.3 | - 4.6 | +3.7 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  |  | $+20.5$ | -10.6 | -1.6 |  |  | +7.0 +7.0 | -1.7 <br> -3.4 | +4.3 +8.9 | -8.4 | -19.4 -5.3 |
| ${ }^{1}$ Pologne. - Les chiffres se réferent seulement à la Pologne. Les paleurs officielles des statistíques du commerce, qui se refèrent à la Pologne et à Dantzig, ont été ajustées en conséquence (jusgu'en 1933 seulement). <br> ${ }^{2}$ Hoyaume-Uni. - Les transactions gouvernementales de capitaux ont été comprises dans la col. 3. Linterét des capitaux a court terme figure dans ia col. 3 au lieu de la col. 2. <br> =Sudde. - Les balances au titre des capitaux a court terme juspu’a 1930 inclusivement ne se rapportcnt qu'aux opérations bancaires. Les variations des dépôts d'or à l'étranger sont inserites à la col. 8 pour les années 1927-1933, mais à la col. 5 à partir de 1934. <br> 'Suisse. - Releve privé du Comité (Vorort) de l'Union suisse" du commerce et de l'industrie. <br> ${ }^{1}$ Poland. - The figures refer to Poland oniy. The recorded trade figures, which refer to Poland and Danzig, bave been adjusted accordingly (up to 1933 only). <br> : United Kingdom. - Government capital transactions are included in col. 3. Short-term interest is included in col. 3 instead of col. 2. <br> - Sweden. - The balances on account of short-term capltal up to 1930 inclusive refer to operations by banks only, Changes in earmarked gold abroad are included in col. 8 in 1927-1933 but in col. 5 from 1934, <br> ${ }^{4}$ Switzerland. Private estimate by the Committee (Vorort) of the Swiss Association of Commerce and Industry. |  |  |  |  |  |  |  |  |  |  |  |
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Balances des paiements internatiouaux (en millions de dollars-or des Etats-Unis à l'ancienne parité) (iin). Balances oi International Payments, in terms of old U.S. $\$(000,000$ 's) gold (concluded).

| rass - comsiny | $\begin{gathered} \text { Abute } \\ \text { Year } \end{gathered}$ | Marchandises, etrulees et or Goods, ecrvecs nad gold |  |  |  |  |  | Mourement des capitaux Capltal Iteris |  |  | aus. crreurs et ornistions due to ertors aL omlesions |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\left\|\begin{array}{c} \text { Marclian- } \\ \text { dises } \\ \text { Merchandic } \end{array}\right\|$ | Intcrets et duthendes Interest and dividends | Autres ecrifecs Other services |  | $\begin{gathered} \text { Or } \\ \text { Gold } \end{gathered}$ | Total | $\begin{aligned} & \text { A long } \\ & \text { terme } \\ & \text { Long- } \\ & \text { term } \end{aligned}$ | $\begin{aligned} & \text { A court } \\ & \text { terme } \\ & \text { Shert- } \\ & \text { term } \end{aligned}$ | Tohal |  |
| Turquic -- Turkey . . . . |  | (1) | (2) | (3) | (4) | (5) | (6) | (7) | (8) | (9) | (10) |
|  | 1927 | $-20.9$ | -3.8 | $+2.9$ | -21.8 | - | -21.8 | +2.7 | +17.9 | +20.6 | $-1.2$ |
|  | 1928 | -13.9 | -3.1 | $+5.6$ | $-11.4$ | 二 | -11.4 | $+3.4$ |  | +3.4 +10.3 | -8.0 -39.7 |
|  | 1929 | -45.1 | -2.2 | -2.7 | $-50.0$ | - | -50.0 +5.17 | +6.1 +1.0 | $+4.2$ | +10.3 +1.0 | -39.7 +6.6 |
|  | 1930 <br> 11931 <br> 103 | +6.8 +1.9 | -2.9 -0.4 | $+1.7$ | +5.6 +1.5 | -4.0 | +5.1i | +1.0 +3.2 |  | +1.0 +3.2 | +6.6 +0.7 |
|  | 1931 1932 1903 | +1.9 +6.0 | $-0.4$ | -1.7 | +1.5 +4.3 | -4.0 -1.0 | -2.3. | +3.2 |  | $\pm 3.2$ | +3.3 +3.1 |
| Yougoslavie - Yugoslavia | 1033 | +5.6 | -0.3 |  | $+11.3$ |  | +11.3 | $-2.2$ |  | -2.2 | $+9.1$ |
|  | 1927 | -31.6 | $-20.0$ | +28.5 | $-23.1$ | -0.1 | -23.2 | $+25.3$ | -5.1 | +20.2 | -3.0 |
|  | 1928 | $-38.3$ | -20.5 | +31.6 | -27.2 +128 | -0.1 | -27.2 | +19.2 | $+7.1$ | +26.3 | -0.9 +4.5 |
|  | 1929 | -9.4 +4.0 | -22.3 <br> -13.6 | +4.5 +8.7 |  | -0.1 <br> -1.3 | +12.6 | + +14.5 +6.7 | -22.9 | -0.2 | -2.4 |
| Australie - Australia a). | 1928/29 | -45.3 | -181.4 | +5.4 | -221.3 | +12.8 | $-208.5$ | . |  | +169.4 | -39.1 |
|  | $1929 / 30$ | $-196.4$ | $-191.3$ | +11.7 | -379.0 | +129.4 | -249.6 | . | . | $\underline{+191.9}$ | $-57.7$ |
|  | 1930/31 | +71.7 | $-185.5$ | +15.8 | -98.0 | +57.9 | -40.1 |  |  | $\bigcirc 1.8$ | $-25.3$ |
|  | 1931/32 | +122.9 | $-116.4$ | +8.6 | +15.1 | $+34.7$ | +49.8 |  |  | $\checkmark 52.1$ | $-2.3$ |
|  | $1932 / 33$ $1933 / 31$ | +72.2 <br> +97.7 <br> + | $\begin{array}{r}-102.3 \\ -93.1 \\ \hline\end{array}$ | $\pm \underline{-1.7}$ | +27.4 +2.8 | +57.5 +20.9 | $\begin{array}{r}+30.1 \\ +23.7 \\ \hline\end{array}$ | . |  | -63.9 | -33.8 -40.0 |
|  | $1931 / 35$ | +26.7 | -S 5.8 | +1.6 | -56.5 | +18.7 | -37.8 | : |  | $+59.0$ | $+21.2$ |
|  | 1935/36 | +41.5 | $-86.3$ | +2.3 | -42.5 | $+25.3$ | -17.2 |  |  | -4.3 | $-21.5$ |
|  | $1936 / 37$ | $+78.5$ | $-87.0$ | +1.5 | $-7.0$ | $+27.3$ | $+20.3$ | . |  | -68.9 | -48.6 |
|  | 1937/38 |  |  |  | -71.2 | -25.5 | $-45.7$ | . |  | $+14.8$ | $-30.9$ |
| $\begin{aligned} & \text { Nouvelic-Zélande } \quad \text { Nealand } b \text { ) } \\ & \text { Zew } \end{aligned}$ | 1928 /29 | +48.3 | -42.3 | $-1.9$ | $+4.1$ | +5.4 | +9.5 |  |  | +31.7 | + 41.2 |
|  | $1929 / 30$ | $-13.6$ | -42.7 | -0.8 | $-57.1$ | +5.3 | -51.8 | $-11.9$ | +30.6 | +18.7 | -33.1 |
|  | 1930/31 | -7.0 | -44.4 | -1.5 | $-52.9$ | +1.3 | -51.6 | $+39.2$ | -13 | $+39.2$ | $-12.4$ |
|  | 1931/32 | +32.3 | -35.5 | -3.7 | -6.9 | +4.7 | -2.2 | $+20.1$ | -13.0 | +7.4 | +5.2 |
|  | $1932 / 33$ | +31.3 | -26.9 | -2.0 | +2.4 | +9.6 | +12.11 | -1.1 | +7.1 | +3.3 | +15.3 |
|  | $1933 / 34$ | +45.4 | $-25.4$ | -0.6 | +19.4 | +3.7 +98 + | +23.1 | -10.4 | -60.1 | $-70.5$ | -47.4 |
|  | $1 \begin{aligned} & 19.2435 \\ & 103536\end{aligned}$ | +2.4 +25.5 | -231 | -2.1 | -0.9 +1.1 | +98 +4.3 | +8.9 | -4.3 -8.9 | +55.9 +2.8 $+\quad$ | +51.6 +6.1 | +60.5 -0.7 |
|  | 193637 | +26.1 | -21.1 | $-4.3$ | +-0.7 | +3.4 | +4.1 | -13.0 | $+23.5$ | $+10.5$ | $+14.6$ |

a) 1.VII-30.VI. b) 1.IV-31.III.

## General Note to tee above tible.

The main characteristics of the items shown in the table are:
Merchandise (col. 1). - The basic figures for the balances include silver bullion and coin other than gold. The original data have been adjusted so as to represent the c.i.f. value of imports and foob. value of exports, by taking into consideration such items as import freights, under-and over-valuations of imports and exports, conlraband and various categories of goods not included in trade returns.

Interest and dividends (col. 2). - Interest and dividends re-invested in the country where they are earned. and thus never entering into international payments, are in most cases included in this columa and offset in the columas for capital movements. Other services (col. 3). - This group ineludes such items as shipping freights earned in international trade (as merchandise imports are shown c.i.f. and merchandise exports f.o.b., the total of such freights has been included, even the portion Government expenditure and remittances, and all reparation naym nots, whether in cash or in kind. Reparations in kind are, however, included also in the merchandise group under the opposite sign, and accordingly do not affect the total balance of the account. The reason for including reparation payments in col. 3 is that it is not generally possible to divide them into amortisation (capital item) and interest. On the other hand, the service of war debts and other inter-governmental debts is, anless otherwise indteated (as in the case of the United Kingdom and France), split up into interest und amortisation (col. 2 and 7 .

Total noods and services (col. 4). - This item represents most nearly the balance of the current transactions, except cases where the gold transfers biven in the fillowing column are wholly or partly of a merchandise nature.
Gold (col. 5). - The figures siven in the trade rethirns have in some cases been adjusted on account of unrecorded gold movements. In the case of certain countries (e.g., the United States), changes in the amount of gold under earmark held or foreign account in the country, or for national account abroad, are grouped with the recorded trade in gold. South No attempt has been made to separate banking transters of gold from other gold novements. Thus, for exaraple, the harican fold exports from the mines are shown in col. 5. althourh of a merchandise nature
sales on securm capititit items (col, 7). - This column refers to such items as amortisation of long-term debts, purchases and shorecarities and real estate, new capital issues floated and direct long-term investments
enterprises, etc., and are, as a rule, not comprehensive to merchandise eredits and other thoating ussets and dehts of banks, enterprises, etc., and are, as a rule, not comprehensive. The figures are generally caleulated as the difference between the exchange rates, insolvency, etc.

## Balance on Current Account of Creditor and Debtor Comitries.

In order to bring out from the mass of information supplied in the Synopticel Table on the preceding pages some facts showing the broad tendencies of international accounts in recent years, it may be useful to divide the countries into creditors and debtors and consider the variations in the balances of the transactions of these two groups. It is not sufficient to consider the balances of capital movements (or what is, in theory, the same, the balances on account of goods, services and gold) between the two groups, as these balances are affected by large movements of banking gold. It has been thought more suitable to deal with the balances on account of "current" items corresponding roughly to goods and services. Owing to the fact that the creditor countries are relatively few and their foreign transactions relatively well known, these countries may be considered first. The following table gives the balances for six creditor countries - namely, the United Kingdom, the United States of America, France, the Netherlands, Ireland and Sweden. Switzerland and Belgium could not be included.

Balanges on account of current items of the six creditor countrats.

(i) Including Government capital transactions.

Nole to the above fable. - The basic firfures for the various countries are those of columns 1 to 1 of the Synoptical to be estimated on the basis of incomp33, and the Netherlands in the years 1927 and 1928, the figures had partly It may be arrued that rold produced information available but not included in the Synoptical Table. a credil item, and the amount of gold absorbed cor industrial and similar purposes as properly have been included as As no close estimates of the gold absorbed by industry exist, both similar purposes as a debil fitem, in the balances. ( been omitted. The value of gold produced in these countries was s46 million in 1927 pardy oflset cach other, have

The Iarge inflow of silver into the United States for monetary purposes in cerlaind $\$$ (old) 94 million in 1937. some respects akin to the inflow of banking gold and has fherefore been treated in certain of the last few years is in in this volume, silver is prouped with merchandise). A similar adjustment was made in the above table (elsewhere large amounts of silver imported by the United States have passed throurr Las made for the United Kingdon, as changes in stocks have occurred.

Further, it was thought preferoble not to cone considerable annual as current items. The relevant receipts and payments, in so far as they were included unde reparations receipls services", were accordingly deducted in the case of the United States and France. In thed under interest or "s olliel

[^31]no change on this account was thought necessary, on the assumption - only approximately true - that the receipts and payments in question balance.

Finally firures for certain United States freight receipts, excluded during some years from both sides of the account (1), have been interpolated so as to render the data by groups of items comparable over the whole period consictered.

The large surplus of the creditor countries before the depression was turned into a deficit in 1931 and 1932 as a result of the heavy capital liquidations during and after the financial crisis of 1931. During the three following years, the current items of the creditor countries resulted again in a surplus, but in 1936 and 1937 the deficit reappeared as a result of a change in the balance of the three chief creditor countries. The diagram opposite illustrates the changes in the balances by chief groups of iteüs. In order to eliminate, in so far as is possible, the effect of price changes, the balances shown are expressed in sterling. The net import of goods into the countries concerned, which before the clepression was more than offset by income from abroad in the form of interest and dividends, was met only to the extent of $59 \%$ by such income in 1937.

The information available regarding the trade in goods in 1938 suggests that the deficit of the creditor countries did not continue to increase in that year. In the middle of 1937, the United States imports fell off as a result of a decline in the

Total balances on accodnt of current recms of six creditor countries (the United States, the United Kingdom, France, Creland, tee Netherlands and Sweden).
A: Goods.
C: Other services.
B : Interest and dividends.
D : Total current items.
 internal demand, while exports were maintained at a high level. While during the first eight months of 1937 the United States trade balance had been passive by $\$$ (old) 52 million, it became active by $\$$ (old) 449 million during the same period of 1938 . Simultaneously, there occurred a considerable decline in the trade deficit of France. According to the following table, the change in the trade balance in favour of the creditor countries appears to have reached about $\$$ (old) 700 million, and though this change is likely to have been offset in part by the reduction in the income of the same countries on account of interest, dividends and services that resulted from the fall in prices of goods and in freight rates, it seems likely that the balance of the creditor countries (as a group) will not be deficitary in 1938.

Merchandise trade, in old U.S. $\$(000,000$ 's) gold.

|  | Whole year |  |  | January - August |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Eight creditor countries: (a) | 1935 | 1936 | 1937 | 1936 | 1937 | 1938 |
| Imports | 5,380 | 6,040 | 7,308 | 3,880 | 4,843 | 4,003 |
| Exports | 4,188 | 4,396 | 5,455 | 2,795 | 3,488 | 3,254 |
| Balance | - 1,192 | - 1,644 | - 1,853 | $-1,085$ | $-1,355$ | - 749 |
| All other countrics: (b) |  |  |  |  |  |  |
| Tmports | 6,847 | 7,103 | 8,914 | 4,615 | 5,843 | 5,490 |
| Exports | 7,366 | 8,181 | 9,914 | 5,167 | 6,579 | 5,509 |
| Balance | + 619 | $+1,078$ | $+1,000$ | $\pm 552$ | +736 | + 19 |

(n). The countries iure: Lut United Kingdom, the United States, France, Belgium, the Netherlands, Sweden, Switzerland and Ire'and.
(b) Including the gold exports of cerlain gold producing countries.
(1) See footnote for the Uniled States in the Synoptieal Table.

The figures given in the table on page 18 suggest that the debtor countries (taken as a group) have been able for some years, and particularly in 1936 and 1937, to liquidate a portion of their foreign debts by means of a surplus on their current account. In fact, their capital exports have been greater than the figures imply, for the debtor countries have also employed the proceeds of their sales of gold for the repayment of debts. A portion of this gold was simply derived from their banking reserves, while the builk represented newly produced gold. From the point of view of the creditor countries, the gold purchased, whatever its origin, represents a liquid asset, into which they have turned part of their foreign investments. From the point of view of the debtor countries, however, the sale of newly produced gold must be regarded as a "current" item. Their balances on account of such items cannot therefore be taken simply as the reverse of those of the creditor countries, but should include also their production of gold. The value of such gold amounted to about $\$ 350$ million in 1929 but has since steadily risen to $\$$ (old) 640 million in 1937. (These amounts include the gold production of the U.S.S.R.; if that country is excluded, the figures are reduced to $\$ 330$ and $\$ 514$ million respectively.)

It is a question of principle whether the gold exported from private hoards in India and China during recent years (and accordingly the gold entering into such hoards in earlier years) should be included in the current account of these countries. The value of such gold amounted to $\$ 145$ million in 1931 and reached its highest amount, $\$ 223$ million, in 1932 ; the figure for 1937 was $\$$ (old) 40 million. As it is desired to estimate to what extent the debtor countries have been able to reduce their net foreign indebtedness without encroaching upon their banking assets of gold, the exports of gold from private hoards will also be taken into account.

Starting from the balances on account of current items calculated for the six creditor countries considered above, the aggregate balances on account of such items for all other countries may be estimated as follows: ( ${ }^{1}$ )


While these figures may reflect correctly the broad movement of the balances of debtor countries on current account, it is likely that they overstate the surplus accruing to these countries since 1931. First, the figures include, besides debtor countries, two typical creditor countries, Belgium and Switzerland (as the absence of complete information for these countries rendered it necessary to exclude them from the basic figures for the creditor countries), and it is likely that during most of the years shown these two countries have enjoyed a surplus on current account. $\left(^{2}\right.$ ) Secondly, it does not seem improbable that the balances for certain of the six other creditor countries considered in the calculation somewhat overstate the deficits, and understate the surplus, of these countries on current account. Where the information on account of foreign transactions is incomplete, there is frequently a tendency to estimate receipts on the low, and payments on the high, side. The aggregate

[^32]surplus of all debtor countries during the period 1931-1937 may well amount to less, rather than more, than $\$$ (old) 5,000 million. Their gold production contributes over $\$$ (old) 3,500 million (about a third of this figure is due to the increase in gold production since 1929) to this amount, and gold exported from hoards in Eastern countries \$ (old) 900 million.

It is interesting to see how these data agree with the direct information available for various debtor countries. The following table gives approximate balances on account of current items of a number of debtor countries, calculated by adding the value of gold produced (and, in the case of India and China, gold exported from private hoards) to the surplus or deficit on account of goods and services. In view of the absence of information for several important debtor countries as well as of figures for certain years for some of the countries shown, no totals have been struck.

Balances on account of current items of debtor countries
Oid U.S. S (000,000's) gold.

( $\left.{ }^{( }\right)$Including certain amorlisation payments.
(b) Years beginning July 1st.
(c) Mneluding gold exported from (or imported into) private hoards.
(d) Years beginning April ist.

The majority of the debtor countries had considerable deficits in the years 1929 and 1930. Already at that time ordinary long-term financing was partly disorganised, and the deficit of several countries had to be met in part by gold exports out of domestic stocks or by the liquidation of short-term assets. The balances of most of the countries turned active in 1931 and 1932 and have since, as a rule, remained so.

It is not possible to show in detail what use the debtor countries have made of their surplus on current account, but it is known that a portion has been employed for the liquidation of long- and short-term debt and another portion for the replenishment of their currency reserves, which in many cases were exhausted at the time of the financial crisis in 1931.

The United States foreign investments appear to have been affected more than those of any other creditor country by the debt liquidation that occurred during the period 1931 to 1937. Between the end of 1930 and the end of 1937 , the amount of United States long-term private investments abroad fell from \$15.2 milliard to $\$ 11.1$ milliard. It is not suggested that this reduction of over $\$ 4$ milliard was due to repurchases by foreigners of that volume. The " direct" investments representing over half of the total United States investments abroad are recorded at their book
value, and the decline in these investments, estimated at $\$ 1.1$ milliard, appears to be due to changes in valuation rather than to liquidation transactions. ${ }^{1}$ ) The "portfolio" investments, which are shown at their nominal value, account, however, for the bulk of the decline: they are shown at $\$ 7.2$ milliard at the end of 1930 , but at only $\$ 4.2$ milliard at the end of 1937. The official statements of the United States balance of payments include the following capital items affecting the "portfolio" investments during the seven years in question (1931-1937) :

| 兂 | Portfolio investments $\$(000,000$ 's $)$ |  |
| :---: | :---: | :---: |
|  | Credit | Debii |
| New security issues floated for foreign account | - | 323 |
| Bond redemption and sinking fund payments received | 1,222 | - |
| Sale and purchase of foreign securities . . . . . . . | 3,805 | 3,279 |
|  | 5,027 | 3,602 |
| Credit balance on these items | 1,425 |  |

The record of capital movements is known to be incomplete, and it is likely that the actual net receipts of the United States on account of her dealings in "portfolio" investments with other countries have been higher than the recorded balance on account of the above items. Nevertheless, the discrepancy between this balance and the reduction in the nominal value of the investments indicates that the repurchases by the debtors have taken place at rates much below par. The average market value of foreign dollar bonds at the end of 1937 represented $69.3 \%$ of the par value ( $93.5 \%$ in the case of issues not in default as to interest and $25.2 \%$ in the case of issues in such default).

As the following table shows, Europe accounts for the bulk of the reduction in the United States "portfolio " investments abroad.

Untted States " portfolio" investments abroad at the end of 1930 and i937, in $S$ ( 000,000 's).

| Area |  |  |  |  | 1930 | 1937 | Reduction |
| ---: | :---: | :---: | :---: | :---: | ---: | ---: | ---: | | Percontage |
| :---: |
| reduction |

The decline in the investments in Europe is accounted for largely by Germany. During the period considered, the United States holdings of Canadian as well as Latin-American securities came to exceed those of European securities. In 1930 the American continent accounted for $47 \%$ of the total of the United States "portfolio" investments abroad, in 1937 for $67 \%$.

The figures with reference to the foreign long-term investments of the United Kingdom, supplied elsewhere in this volume, ( ${ }^{2}$ ) do not suggest that these investments have been materially affected by the tendency to debt liquidation. ( ${ }^{3}$ ) The nominal value of these investments at the end of 1937 is estimated at an amount ( $£ 3,753$ million) slightly higher than the corresponding figure for the end of 1930 ( $£ 3,726$

[^33]million). Moreover, the figures available concerning the division by countries do not euggest that there has been any striking geographical redistribution of this class of investment.

The information available concerning the outstanding long-term investments of other creditor countries is very scanty, but there are no indications that these countries, with the exception of Ireland, have drawn heavily upon their long-term investments abroad. The reduction in the foreign investments of Treland since 1930, as suggested by the deficit on her current account and the decline in her income in the form of interest and dividends from abroad, is not likely to have exceeded a few tens of millions of pounds.

Out of the aggregate surplus on current account of the debtor countries during this period, amounting to some $\$$ (old) 5 milliard, the Liquidation of United States investments has hardly required more than $\$$ (old) 1 milliard, in view of the low prices at which the securities in question could be repurchased. It thus remains to be explained what use debtor countries have made of the remaining sum of approximately S(old) 4 milliard gold.

The reply to this question must obviously be sought chiefly in the movement of short-term. capital and gold.

One of the items to be considered is represented by the replenishment of the central foreign exchange reserves of the debtor countries belonging to the sterling group - reserves which are chiefly held in London in the form of Treasury bills. Between the end of 1931 and the end of 1937 , the reserves of Australia rose by $£ 27$ million, those of India by $£ 39$ million, those of Norway by $£ 12$ million and those of Siam by $£ 10$ million; the total increase for the debtor countries in this group amounts to over £165 million, or not far from \$(old) 500 million.

These figures do not include the sterling assets of the commercial banks of the countries concerned. It is not possible to assume that these assets have moved parallel with central exchange reserves, $\left(^{1}\right.$ ) and though it seems likely that they have grown, their increase may not have been great. Increases are recorded in the foreign exchange assets of certain other debtor countries. It may be assumed that these reserves are largely invested in the currencies of creditor countries. Out of a recorded inflow into the United States of short-term capital amounting to $\$ 1,665$ million during the three years 1935-1937, about a third is accounted for by the debtor areas specified (Canada, Latin America, Germany and the Far East).

Another item, for which no comprehensive information is available, is the reduction in the short-term indebtedness of debtor countries. Repayment of German short-term debts since the financial crisis may have been in the neighbourhood of $\$$ (old) 1 milliard (the reduction in the nominal value of the debts is much greater, owing chiefly to the depreciation of the currencies in which the debts were due). But, in view of Germany's limited surplus on account of curent items and the repurchase of German bonds held abroad, these payments appear chiefly to have been effected through the sale of gold and the liquidation of certain German assets abroad.

Besides Germany, several other debtor countries - Canada and Japan may be quoted as examples - sold part of their monetary gold reserves during the period considered. Though the reserves of several debtor countries have recently increased, it would appear that, on balance, the monetary reserves of all debtor countries declined by several hundred millions of gold dollars during this period.

The items considered above therefore represent onfy a portion of the amount of $\$$ (old) 4 milliard gold estimated to have been available for the reduction in the short-term debts, or for an increase in the short-term assets, of debtor countries as a result of their surplus on account of current items.

[^34]The problem may be put in another way. The net gold imports of the creditor countries during the period 1931-1937 probably amounted to some $\$($ old $) 5$ milliard. As these countries are estimated to have had, during the same period, a deficit on account of goods and services of about \$(old) 1 milliard, there should have been a net inward capital movement (liquidation of assets or increase in liabilities) of some $S$ (old) 6 milliard - a figure about twice as high as the capital movement in this direction of which there is clear and direct evidence. As an example of the difficulty of reconciling the figures available for the different groups of items, it may be mentioned that in the official statement of the United States balance of payments the aggregate deficit on account of goods, services and gold during the period 1931-1937 exceeded the recorded net capital inflow by $\$$ (old) 1,344 million - this being the balance on account of errors and onissions, which, according to the compilers, are to be sought chiefly in the recording of capital transactions.

The discrepancy for the group of creditor countries as a whole may be due, in part, to an over-estimate of the deficit on account of goods and services. Particulanly in the case of the United Kingdom and France, the diffculties of estimating certain of these items are such that a considerable error is not excluded. But even allowing for such error, there can hardly be any doubt that the chief creditor countries have drawn upon their net resources abroad to a greater extent than available data concerning their outstanding assets and liabilities suggest. The liquidation of their long-term investments abroad may have been greater than recorded, or the maintenance of these investments - as in the case of the United Kingdom - may have been rendered possible through the withdrawal of fioating assets abroad. One of the principal short-term capital items for which no information is available is the reduction in mercantile credits granted by creditor to debtor countries that resulted from the decline in the value of the international trade in goods by two-thircls during the first depression years. Further, the short-term debts of creditor countries, resulting from the inflow of capital from debtor countries, are likely to have increased more than is generally supposed. The information available on such capital refers chiefly to the currency reserves of the debtor countries within the sterling block--that is, countries with no (or at least no rigid) exchange control. There can be no doubt that there has existed a considerable clandestine capital export from countries applying exchange control, and that large amounts of gold and currency are held by inhabitants of these countries in the European creditor countries and the United States. The nature of these holdings is such that they are likely to escape record to a considerable extent.

## New capital issues and amortisation payments.

Columns 7 and 8 of the Synoptical Table on pages 12-17 give available balances of long-and short-term capital movements. The figure for the total capital balance, as shomn in column 9 , should in theory agree with that in column 6 , representing the surplus or deficit on account of goods, services and gold (though the two figures naturally should bear opposite signs). In practice, considerable discrepancies generally occur; the figure shown in column 6, though only representing an "indirect "estimate of the capital movement, is likely to be the more correct, since the direct information with reference to capital operations is generally incomplete.

The table on page 25 gives the total inward and outward movements from which the balances of long-term capital are calculated.

The principal long-term capital items are new capital issues, international movements of outstanding securities, amortisation payments and direct long-term investments. While purchases and sales of existing securities normally offset each other to a large extent, international capital transactions in the form of new issues almost exclusively represent lendings by the few capital exporting countries of the

Recorded inward and outward movement of long-term capital.
Old U.S. S (000,000's) gold.

| Country | Inward movement |  |  |  |  |  | Outward movement |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1933 | 1934 | 1935 | 1936 | 1937 | 1929 | 1933 | 1934 | 1935 | 1936 | 1937 |
| Union of South Africa. | 4.3 | 4.3 | 63.7 | 39.1 | 39.4 | . | 12.9 | 11.2 | 27.3 | 49.0 | 69.0 | - |
| United States of America. | 2,390.0 | 1,213.0 | 693.0 | 1,176.0 | 2,061.0 | 1,880.0 | 2,480.0 | 1,174.0 | 572.0 | 904.0 | 1,606.0 | 1,574.0 |
| India (a). . . | 74.5 | 61.6 | 8.3 |  | , | . | 25.9 | 114.0 | 27.5 | . | . | . |
| Netin rlinds Indies. | 23.7 | 47.1 | 60.7 | 3.2 | 4.6 | 8.2 | 48.6 | 32.6 | 24.9 | 18.1 | 18.4 | 18.0 |
| Iray ( ${ }^{\text {) }}$. . . . . | 2.9 | 5.8 | 2.6 | 2.0 | 3.1 | . | 1.5 | 0.6 | - | 0.1 | 1.2 | . |
| Japan (incl. Korea and Formosa). | 137.4 | 52.0 | 47.3 | 48.8 | 91.0 | - | 161.7 | 60.2 | 86.8 | 126.2 | 129.9 | . |
| Germany ( ${ }^{\text {b }}$ ) . | (516.4) | (47.6) | . |  | - | - | (359.2) | (59.5) | $\cdots$ | 0.4 | -2.8 | . |
| Bulgaria. . | 5.8 24.1 | 8.3 | 7.8 | 1.1 | 15.1 | 10.3 | - 30.8 | 0.1 16.7 | - 2.3 | 0.4 11.2 | 2.8 13.3 | 12.8 |
| Denmark . . | 24.1 | 8.3 | 7.8 | 6.5 | 15.1 | 10.3 0.3 | 30.8 0.2 | 16.7 0.1 | 12.3 0.1 | 11.2 0.1 | 13.3 0.5 | 12.8 0.1 |
| Hungary | 55.7 | - | - | 0.3 | 0.1 |  | 17.5 | - | - | - | 0.4 |  |
| Latvia. | 7.5 | 0.1 | 0.1 | - | 0.9 | 0.3 | 0.5 | 1.1 | 0.5 | 3.1 | 1.5 | 0.7 |
| Lithuania | 1.1 | 0.5 | 0.6 |  | - |  | 0.4 | 1.7 | 1.8 | . | - | . |
| Norway . | 21.4 | 10.6 | 12.5 | 16.7 | 50.7 | 49.0 | 25.2 | 17.8 | 8.9 | 13.5 | 45.1 | 51.9 |
| Poland . | 31.5 | 11.1 | 16.3 | 14.2 | 17.9 |  | 24.9 | 12.9 | 23.7 | 17.6 | 24.7 |  |
| Sweden. | 76.4 | 32.8 | 24.7 | 23.8 | 41.6 | 31.7 | 76.9 | 23.3 | 32.1 | 20.5 | 38.1 | 50.1 |
| Czechoslovakia | 63.1 | 18.0 | 10.1 | 14.8 | 9.8 | 26.9 | 98.1 | 12.1 | 14.4 | 16.3 | 22.5 | 30.3 |
| Turkey . . . . | 13.6 | 0.7 |  |  |  | . | 7.5 | 2.9 |  |  |  | . |
| New Zealand (a) | - | - | 2.5 | 0.1 | 0.6 | - | 11.9 | 10.4 | 6.8 | 9.0 | 13.6 | - |

Notc. - The net inward or outward balances are slown in column 7 of the table on pages 12-17.
(a) India, Tract and New Zealand : Economic years beginning April Ist.
(b) Germany : Incomplete data. The figures for outward payments exclude amortisation of the Dawes and Young Loans and of the debt regulated by the so-called Mark Agreement with Belgium.
world. For such issues, continuous monthly and quarterly statistics are available, which make it possible to trace certain of the changes in the international capital markets even where details concerning other capital items are missing.

The table on the following page summarises the annual movement of capital issues for domestic and foreign account in the United States of America, the United Kingdom, the Netherlands and Switzerland. The figures exclude conversion operations.

New capital issues no longer piay an important part in international capital movements. The amount of issues for foreign account fell rapidly in 1931 and 1932 ; in 1933 and 1934, practically no foreign issues, except for conversion, were floated in the United States, the Netherlands or Switzerland. The few loans floated for foreign account in the United States during subsequent years have all been Canadian. ${ }^{(1)}$ A few minor loans for the account of United States possessions (Alaska, Hawaii, Porto Rico) are included under "issues for domestic account". The United Kingdom has continued to lend, though on a reduced scale, to certain countries. The share of her oversea issues floated for account of "foreign "countries (that is, countries not belonging to the British Commonwealth of Nations and not British colonies), which was $69 \%$ in 1930 , has during the last few years amounted to $10-20 \%$. Of the amount lent to "foreign "countries in 1937, the bulk ( $£ 5$ million) was raised by the Belgian Government.

New cafital issubs (encluding conversion rssues) for donbstic and foreion account in certain creditor countries.

| * | Old U.S. $\$(000,000$ 's) gold |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1934 | 1035 | 1936 | 1037 | Jan. Sept. |  |
|  |  |  |  |  | 1937 | 1938 |
| U.S.A. : <br> Issues for domestic account ( ${ }^{\text {a }}$ ) . . . . <br> Issues for foreign ${ }_{\dot{d}}^{7}$ account . . . . . . <br> Foreign as \% of total. |  |  |  |  |  | 997 |
|  | 827 | 832 | 1,151 | 1,226 2 | 1,044 | 35 3 |
|  | - | 28 | 14. | 2, | - | 0.3 |
|  | - | 3.3 | 1.2 | 0.2 | -- | 0.3 |
|  |  |  |  |  |  |  |
|  | 321 | 471 | 561 | 405 | 302 | 207 |
|  | 122 | 53 | 69 | 73 | 6.1 | 55 |
|  | 9 | 8 | 9 | 21 | 7 | 10 |
|  | 28.9 | 11.4 | 12.2 | 18.8 | 18.3 | 24.0 |
| Netherlands: |  |  |  |  |  |  |
| Issues for domestic and colonial account | 106 | 14 | 59 | 24 | 19 | 8 |
| Issues for foreign account ( ${ }^{\text {b }}$ ). | 0.1 | - | 0.1 | 7 | 4 | 5 |
| Foreign (b) as \% of total . . . . . . | 0.1 | - | 0.2 | 22.9 | 18.1 | 38.2 |
| Switzerland : |  |  |  |  |  |  |
| Issues for domestic account | 83 | 31 | 75 | 37 | 32 | 16 |
| Issues for foreign account. | 1 | - | - | 26 | 26 | 5 |
| Foreign as \% of total. . | 1.3 | - | - | 41.1 | 45.1 | 23.6 |

(s) Including issues for the account of United States possessions.
(b) Excluding issues for the account of Dutch oversea territories.

Sources: For the United States, domestic issues, the Financial and Commercial Chronicle (nominal value; direct obligations of the U.S. Treasury excluded), Forcign issues, the U.S. Department of Commerce (nominal Government issues excluded); for the Netherlands, the Maandschrifi of the Netherlands Cenisue; United Kingdom (price of issue) ; for Switzerland, the Bulletins mensuels of the Banque Nationale Suisse (price of issue).

Owing to the lack of comparable figures, French capital issues are not included in the above table. According to the statements on France's balance of payments, French issues for foreign account (not including issues for Trench oversea territories) other than conversion issues fell from $\$ 146$ million in 1931 to $\$(o l d) 9$ million in 1935 . In September 1936, a Tranco-Polish agreement was signed for the grant of a loan to Poland corresponding (at the rate of the franc at that time) to about $\$$ (old) 100 million, to be spread over a period of more than four years. No other issuing operations in France involving fresh capital outlay for foreign account are recorded for 1936 or 1937. In fact, France has, during the last few years, raised considerable amounts abroad, though mainly in the form of short- or mediun-term credits for the account of the French Govermment and the railway companies. Thus, in 1937, French railway bills issued in Belgium, Switzerland and the Netherlands totalled about \$ (old) 40 million.

While in Switzerland and the Netherlands capital issucs for domestic account fell off in 1937, there was a revival in flotations for foreign account. Of the Swiss flotations, loans to creditor countries (France, Belgium and the United States) represented as much as five-sixths of the total issues for foreign account in 1937 and two-thirds in the first nine months of 1938 ; the remainder was in both cases for account of Norway.

In Sweden, the large amount of funds available for investment and the prevailing low interest rates have led, since 1933 , to the flotation of capital issues for the account
of neighbouring countries. Thus, in 1936, Denmark raised 35 million kronor in Sweden, Norway 40 million and Finland 2 million. In 1937 and 1938, Swedish lending to Scandinavian countries continued on a smaller scale.

Finally, mention should be made of the financing of investments in Manchuria. through capital raised in Japan. According to Manchurian returns, the investments in question totalled $\$($ old $) 300$ million during the period 1932-1937. The net investment, after deduction of amortisation receipts towards the end of the period, exceeded \$(old) 280 million. The annual investments (in Japanese currency) and their distribution between the main borrowers were as follows:

|  | Yon (000,000's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1933 | 1934 | 1935 | 1036 | 1937 |
| Loans of the South Manchurian Railway Company and affiliated companies | 65 | 83 | 197 | 285 | 247 | 186 |
| Share capital of newly established companies . | 12 | 38 | 65 | 22 | 59 | 85 |
| Various loans . . . . . . . . . . . . | 20 | 30 | 10 | 76 | 60 | 83 |
| Total | 97 | 151 | 272 | 383 | 366 | 354 |

Toclay, a true international capital market accessible to different groups of debtor countries hardly exists. Since the middle of 1928, there has been a clear tendency in the creditor countries to confine lendings to countries with which they are closely related by political ties. Thus, the United Kingdom in the first instance lends to countries within the British Commonwealth of Nations; the United States, France and the Netherlands to their respective oversea possessions; and Japan to Manchuria. In certain cases, geographical proximity and close economic ties have sufficed to sustain lending operations: thus the United States lends to Canada, Sweden to other Scandinavian countries, and Switzerland, Belgium and the Netherlands to France. The countries outside the British Commonwealth that have been able to borrow in London have belonged to the "sterling area". (Belgium, which was able to raise a loan in London in 1937, forms the first exception to this rule.)

With few exceptions (among which Denmark should be mentioned), countries with exchange control have not been able to attract new capital through loans abroad (though they have in some cases been able to raise loans, for example, for the consolidation of blocked commercial debts). The bulk of Latin America and of Central and South-Eastern Europe has thus, for a number of years, had no access to the leading markets.

Recently, there has been a tendency to mitigate the embargoes placed upon new loans for foreign account in the principal lending markets. Thus the restrictions maintained in the United Kingdom were alleviated early in 1938, and a similar measure was taken by the Netherlands in the autumn of 1937.

The issuing activities now referred to do not include refuncting loans. With the decline in interest rates that has taken place since 1929 in creditor and debtor countries alike, considerable new issues have been floated in the former for foreign account which have not implied any new capital outlay, but simply a modification of the service of the outstanding loans. The nature of these transactions will be dealt with on a subsequent page. (1)

It is natural that, at least in the old creditor countries, the issues floated for foreign account should be oflset to a considerable extent by the amortisation receipts on account of outstanding loans. In recent years, these receipts, though frequently adversely affected by debt moratoria, have tended to exceed the payments on account
(1) $C \%$ pages $35-36$.
of new issues. The balances since 1929 on account of the two items mentioned have "been as follows in the United Kingdom and the United States:

| Net outflow (一) or inflow (十) | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| of funds on account of capital |  |  |  |  |  |  |  |  |  |
| issues and amortisation : |  |  |  |  |  |  |  |  |  |

(a) As estimated by Sir Robert Kindersley (cf. the section for the United Kingdom).

The United States record a surplus on account of receipts over new loans granted in each year since 1931. The amortisation payments have contributed to the decline in the portfolio investments of the United States abroad, to which reference was made on a previous page. In the case of the United Kingdom, the new loans floated exceeded amortisation receipts as late as in 1933 and 1934, but for 1935 and 1936 considerable surpluses of amortisation receipts are recorded.

Outstanding foreign investments in the form of bonded loans have thus tended to decline as a result of ordinary redemption and the repatriation of bonds bought in the market, but investments in equities appear to have been maintained or even increased. It was pointed out on a previous page that, while over $40 \%$ of the portfolio investments of the United States, consisting chiefly of foreign bonds, were liquidated during the period 1931-1937, the direct investments of the United States abroad, which consist chiefly of shares (and in part of branches of United States companies) appear to have been maintained intact, though their book value has declined. The capital items recorded in the United States balance of payments show a surplus of inward payments in respect of portfolio investments of $\$ 1,425$ million during the period, but a surplus of outward payments in respect of the direct investments abroad of $\$ 286$ million. Similar tendencies have affected the long term investments of the United Kingdom abroad. As the following table shows, the share of these investments represented by loan capital (bonds) was $3.5 \%$ lower at the end of 1936 than at the end of 1931, while the share capital was $9.5 \%$ higher.

British long-term investments abroad, According to Sir Robert Kindershey, in $£(000,000$ 's). End of year figures.

| Loan capital : | 1931 | 1932 | 1934 | 1936 |
| :---: | :---: | :---: | :---: | :---: |
| Governments | I,44I | 1,432 | 1,499 | 1,441 |
| British companies operating abroad. | 397 | 389 | 388 | 379 |
| Foreign companies . . . . | 384 | 375 | 335 | 326 |
| Total loan capital. | 2,222 | 2,196 | 2,222 | 2,146 |
| Share capital : |  |  |  |  |
| British companies operating abroad. | 813 | 816 | 840 | 841 |
| Foreign companies . . . . . . . | 375 | 314 | 352 | 377 |
| Miscellaneous direct investments, etc. ( ${ }^{(1)}$ | 290 | 285 | 300 | 400 |
| Total share capital | 1,478 | 1,445 | 1,492 | 1,618 |

(a) These figures, which are only rough estimates, may include some loan capital.

## Speculative capital movements.

The capital movements dealt with so far are chiefly those which are reflected in variations in the balance on account of current items of creditor and debtor countries. There exists, however, another sort of capital movement, taking place chicfly between creditor countries and generally reflected, not in changes in the balance on current
account, but in movements of banking gold. Monetary and political instability are the cause of the intensification in recent years of these capital movements, which generally take the form of movements of short-term funds or speculative purchases of securities.

The chief items in these capital movements since 1935 have been as follows:
(i) A heavy outflow of capital from the creditor countries of the former "gold bloc ". (France, the Netherlands and Switzerland) in 1935 and the first nine months of 1936, largely in anticipation of the depreciation of the currencies of these countries, and the continuation of the capital outflow from France during the early part of 1937 ;
(ii) The accumulation of this capital in the United Kingdom and the United States (the Netherlands and Switzerland being transit countries for part of the French capital) ;
(iii) A movement of funds from the United Kingdom to the United States, offsetting part of the inflow of capital to the United Kingdom ;
(iv) The withdrawal, in the last quarter of 1937 and the first half of 1938, of a portion of the foreign capital that had talzen refuge in the United States, chiefly owing to the stock market decline in New York and the depreciation of the dollar;
(v) A fresh inflow of capital to the United States in the autumn of 1938, owing to political insecurity in Europe and the advance in stock prices in the United States.

It should be recalled that debtor countries generally have also acquired considerable assets in the United Kingdom and in the United States, and that these assets, though chiefly acquired out of their surpluses on current account, have in part been invested in a manner similar to the " hot money" originating in creditor countries. A portion of the British funds seeking refuge in the United States must be accounted as a reinvestment of funds belonging to debtor countries. Further, a portion of the French funds withdrawn in the latter part of 1937 and the first half of 1938 appears to have been liquidated by means of goods imported into France, and thus not simply transferred in the form of gold. Possibly, also, the withdrawal of British funds from the United States during the same period must be attributed in part to the deficit on account of the current transactions of the United Kingdom.

## Note on the inflow of capital into the United. States.

The behaviour of the funds that have sought refuge in the United States may be studied from the detailed statistics available concerning the capital movements between the United States and other countries since the beginning of 1935.

The table on the following page gives some details of this inflow of capital. The total inflow during the whole period 1935 -June 1938 (later information is not available) is summarised below :

(a) Including European debtor countries other than Germany and Italy.

During tho last quartor of 1937 and the first half of 1938 , there was, on balance, an outward capital movement in the form of a withdrawal of banking funds. The forsign repurchases of foreign securities continued, however, during this period also, while foreign purchases of United States securities were small (in the first half of 1938 , there was a net sale of such securities by foreigners).

Geoqraphical distribotion of the ner caplial inflow meo mee United States.

| Country | S (000,000's) |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bonking funds ( ${ }^{\text {a }}$ ) |  |  |  | United Stutes securities |  |  |  | Foreign securities |  |  |  | Total |  |  |  |
|  | 1935 | 1936 | 1937 | $\left\lvert\, \begin{aligned} & \text { Jan.: } \\ & \text { June } \\ & 1938 \end{aligned}\right.$ | 1935 | 1936 | 1937 | $\begin{aligned} & \text { Jon. } \\ & \text { June } \\ & 1938 \end{aligned}$ | 1935 | 1036 | 1037 | Jonn.- June 1938 | 1935 | 1930 | 1037 | Jan.- <br> June <br> 1938 |
| 1. United Kingdom 2. France. . . . 3. Netherlands . . 4. Switzerland . . | 337 180 57 76 | $\begin{array}{r} 8 \\ 37 \\ 5 \\ 45 \end{array}$ | $\begin{array}{r\|r\|} 63 & -96 \\ -28 & -49 \\ 15 & -42 \\ 180 & -131 \end{array}$ |  | $\begin{array}{r} 150 \\ 23 \\ 51 \\ 55 \end{array}$ | $\begin{array}{r} 218 \\ 41 \\ 107 \\ 145 \end{array}$ | 81 <br> 6 <br> 56 <br> 75 | -9 <br> -3 <br> -8 <br> 8 | 68 7 7 1 | $\begin{array}{r} 48 \\ 12 \\ 3 \\ 15 \end{array}$ | $\begin{array}{r} 21 \\ 4 \\ 11 \\ 17 \end{array}$ | $\begin{aligned} & 1 \\ & 1 \\ & 1 \\ & - \end{aligned}$ | $\begin{aligned} & 555 \\ & 210 \\ & 115 \\ & 130 \end{aligned}$ | $\begin{array}{r} 274 \\ 90 \\ 115 \\ 205 \end{array}$ | $\begin{array}{r} 165 \\ -\quad 18 \\ 82 \\ 272 \end{array}$ | $\begin{array}{\|} -104 \\ -\quad 44 \\ -\quad 46 \\ -123 \end{array}$ |
| Total 1.4 | 650 | 95 | 230 | -311 | 279 | 511 | 218 | $-9$ | 81 | 78 | 53 | 3 | 1,010 | 684 | 501 | $-317$ |
| 5. Germany <br> 6. Italy <br> 7. Rest of Europe. | 29 21 71 | 39 19 31 | $\begin{array}{r}47 \\ -26 \\ 39 \\ \hline\end{array}$ | 11 -3 -29 | $-13$ | - 2 | - 10 | -1 <br> -2 | 13 3 46 | 9 6 4 4 | 4 4 27 | 4 2 32 | 37 24 130 | 4.6 2.2 98 | 41 -23 83 | [ $\begin{array}{r}14 \\ -\quad 1 \\ 1\end{array}$ |
| Total 5.7 | 121 | 89 | 60 | $-21$ | 8 | 20 | 6 | - 3 | 62 | 57 | 35 | 38 | 191 | 160 | 101. | 14 |
| 8. Canada | 37 | 79 | - 58 | 19 | 3 | 30 | 5 |  | - 40 | 42 |  | 12 | - | 151 | - 44 | 4 |
| 9. Latin America | 55 | 115 |  | - 28 | 3 | 12 | 3 |  |  | 3 | 159 | 26 | 71 | 130 | 209 | 1 |
| 10. Far East. . . | 99 | 24 |  | -88 | 21 | 23 | 10 |  | 8 | 9 | 8 | 4 | 128 | 56 | 4 | - 8.4 |
| 11. Other regions. - | 9 | 2 | $-12$ |  | 3 | 5 | 3 |  | 1 | $\stackrel{2}{2}$ | 3 | 1 | 13 |  | - | 3 |
| Total 8-11 | 200 | 220 |  | - 95 | 30 | 70 | 21 |  | - 18 | 56 | 179 | 19 | 212 | 346 | 200 | -71 |
| Grand total | 971 | 404 | 290 | -427 | 317 | 601 | 245 | -7. | 125 | 191 | 267 | 60 | 1,413 | 1,196 | 802 | \|-37-4 |

(a) Including changes in the forcign debit and credit balanees reported by brokers and dealers.

The monthly movements are illustrated by the diagram on page 31 , covering three years from fuly 1935 to June 1938 inclusive.

Curves A and B indicate that, up to August 1937, gold and capital movements into the United States offset each other to a considerable extent and that the transactions in question were simultaneous. During the last quarter of 1937 and the first half of 1938 , however, there was a recorded net capital export of 8879 million, which was not financed by means of gold exports; in fact, a net import of gold oi 8153 million is recorded for this period. It seems that the reappearance of a large surplus of merchandise exports and the accompanying change in the balance on current account rendered it possible for the United States to liquidate the foreign assets as they were withdrawn without having to sell gold. Owing, however, to the incompleteness of the records of both the capital movement and certain gold transactions,(1) too rouch inportance should not be attributed to the doviation of the two curves.

The capital entering the United States may be divided into banking funcls and net foreign purchases of securities. The inverse correlation of these two items up to the middle of 1937 , illustrated by the movement of curves $C$ and $D$ in the diagram, indicates that the transactions in securities varied to a considerable extent independently of the total capital inflow, and that thus the foreign assets on banking account. were increased by sales, and reduced by purchases, of securities. During the latter part of 1937 and the first six months of 1938, however, foreign banking funds declined as a result of withdrawals to Europe ratber than of purchases of securities, and the relationship between the movement of such funds and security transactions ceased.

For further analysis of the securities movernent, a distinction should be made between transactions in foreign and United States securities. The former represented the smaller part of the total transactions (during the three years 1935-1937, foreign not purchases of foreign securities amounted to $\$ 583$ million, but those of United States securities to $\$ 1,162$ million). Moreover, the foreign purchases of foreign securities represent largely a liquidation of long-tern debis and may accordingly be omitted from the present study of speculative investments in the United States. ( ${ }^{〔}$ )

The foreign purchases of United States securities are, however, of great interest for the present enquiry, in view of their possible influence upon business conditions in the United States.

The speculative nature of the foreign dealings in United States securities is evident from the following figures. In 1936 and 1937, the foreign gross purchases of such securities are recorded at $\$ 2,653$ million
(1) Cf. page 200.
(2) The variations in the net foreign purchases of foreign securities were illustrated in a diagram in the preceding edition of this publication. It was found that these variations depended largly upon the new capital issues ine the United
States for foreign account.

United States: Monthey net malow (-1) or outflow (一) of gold and capital.

A: Gold.
B : Total capital. (a)

C: Banking funds.
D: Securities (foreign" net purchases, + ; foreign net sales, -).
(a) Excluding certain items ol small importance for which monthly figures are not available.

nnd $\$ 2,231$ million respectively, and the foreign gross sales at $\$ 2,052$ million and $\$ 1,986$ million. Considering that the average foreign holdings of United States securities were about $\$ 3,000$ million, of which a portion represented old investments (particularly bonds) not entering into the trade in securities during these years, the average period during which securities recently bought were held by each investor appears to have been remarkably short.

There is reason to believe that the United States securities bought and sold by foreigners during the last few years were almost exclusively shares. The dealings have been large enough to exercise a considerable influence on the stock markot: the proportion of transactions for foreign account in the total value of share transactions on the stock exchanges of the United States was $15 \%$ in $1935,20 \%$ in 1936 (during certain months of that year it reached or exceeded $25 \%$ ) and 1937 , and $17 \%$ in the first six months of 1938 .( $\left.{ }^{( }\right)$

Curves $E$ and $F$ in the diagram on page 32 show the net foreign purchases or sales (that is, the balance of total purchases and total sales for foreign account) of United States securities, together with the month-to-month percontage change in the index of share prices in the United States. There is a striking correlation between these two curves up to the ond of 1937. A rise in the foreign net purchases coincided with rising prices, and a decline in these purchases with declining prices. It thus appears that the fluctuations in the stock market were closely connected with shifts in the foreign demand. From the beginning of 1938, however, the relationship between foreign purchases and share quotations appears to have been reversed: during the first half of that year, foreign net purchases rose (or net sales declined) when prices fell, and vice versa.

In so far as no new shares enter into the United States market, a net purchase for foreign aceount must obviously be offset by a net sale for domestic account (that is, for the market as a whole, total purchases equal total sales). A curve showing net domestic sales (or purchases) should accordingly correspond to the reflected image of that of foreign not purchases (that is, curve E), with such modifications as are required by the amount of new shares that enter the market (this amount, corresponding roughly to the value of new shares issued, may be regarded as the aggregate net purchase of shares in the market as a wholo).
(1) The calculation assumes that all the United States securities dealt in for foreign account were shares and (as the total of the purchases and sales for foreign account was compared with the fotal sales on the exchanges) that the foreign investor always bonght from, or sold to, doniestic investors.

United States : the mflow qf foreign capital and the stock maried
(MONTELY MOVEMENTS).

E : Foreign net purchase ( + ) or sale (-) of U.S. securities (chiefly shares). Scale left.

F : Index of share prices (Standard Statistics Co., com. bined index): percentage month-to-month variation. Scale right.

G: Domestic net purchase ( + ) or sale (-) of U.S. shares (estimate). ( ${ }^{\text {a }}$ ) Scale left.

C : Banking funds, net inflow $(+)$ or outflow (-). Scale left.

H: Loans to brokers and dealers by member banks of fthe Federal Reserve System.(b) Scale right.

(a) The domestic net purchases or sales of U.S. shares are taken as the reverse of the foreign (i.e., curve E after reversal of the sign), plus the amount of new shares issued in the United States. The calculation assumes that all the U.S. securities bought or sold for foreign account were shares and that the new shares issucd represented the net purchase of shares in the whole market.
(b) Calculated as the average of the amounts outstanding at the begiming and the end of the month.

The value of domestic net sales or purchases of shares in the United States, estimated in the manner now indicated, is shown by curve G. As might have been expected from the above, up to the ond of 1937 there is a negative correlation between this curve and those showing net foreign purchases ( E ) and variations in share prices ( F ). During the first part of 1938 , on the other hand, share prices appear to have varied in conformity with transactions for domestic account,

Further light is thrown on the relationships under consideration by the close agreoment during 1936 and 1937 between the transactions for domestic account (G) and curve $C$ (repeated in this diagram) showing the net inflow of foreign banking funds into the United States. It would appear that the foreign banking deposits found their way into the stock market and helped to determine the fluctuations in the net purchases of shares for domestic account. ( ${ }^{1}$ )

That this was the case is also suggested by curve $H$, showing the amount of loans to brokers and dealers reported by member banks of the Federal Reserve System. The parallelism between curves $H$ and C in 1936 and part of 1937 implies that loans to brokers rose when the foreign net purchases fell off (that is, when share prices were declining). Normally, the amount of brokers' loans would bo likely to vary in conformity with share prices; the negative correlation is therefore an indication that these loans were financed out of foreign banking funds, which increased when foreign purchases of securities were reduced. ${ }^{2}$ )
(1) It might be argued that a positive correlation between curves $C$ and $G$ might be expected to result simply from the negative correlation between curves $A$ and $B$ and the facts ( $i$ ) that the latter of these lwo curves differs only by inclusion of foreign securities from curve $E$, and (ii) that curve $G$ is the reverse of $E$, plus mew shares issued. The ruestion is not so simple, however, for the close correlation between $C$ and $G$ in 1936 and 1937 depends (
periods, loans to brokers varied in conformity with share prices.


#### Abstract

The relationship now described betweon foreign and domestic demands provailed up to tho latter part of 1937. Around the end of the year, a reversal appears to have taken place. The period JanuaryTune 1938 is, however, too short, and the fluctuation in the foreign and domestic net purchases of shares too small, to permit of definite conclusions.


## The price of capital.

Discrepancies in interest rates have continued to be virtually ineffective in causing international transfers of capital. It may nevertheless be of interest to complete the preceding analysis of intemational movements of investment funds by a brief survey of recent tendencies in the domestic capital markets of certain countries.

## Bond yields.

The broad changes in long-term rates of interest as reflected in the yield of bonds are illustrated by the following table. ( ${ }^{1}$ ) The first part of the table shows the yield of certain Government bonds payable in sterling and quoted on the London market. The second part shows the yield of bonds in the domestic markets of the countries concerned.

| Agtual peroentage yteld of bonds. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Country | Bonds | Doc. 1929 | Dec. 1932 | Dec. 1935 | Dec. <br> 1936 | Dec. <br> 1937 | Aug. $1938$ |
| Sterling bonds, according to London' quotations. 1032 , |  |  |  |  |  |  |  |
| Argentine | $41 / 2 \%$ Conversion Loan 1934 |  |  | 4.85 | 4.53 | 4.74 | 5.18 |
| Australia | 5\% Registered | 5.60 | 4.49 | 4.00 | 3.67 | 3.97 | 4.09 |
| Brazil | 5\% Funding Loan 1914 | 7.09 | 7.80 | 7.65 | 6.03 | 12.8 l | Nil. |
| China | 5\% Reorg. Loan 1913 | 8.34 | 7.10 | 5.60 | 5.38 | 7.69 | 8.34 |
| Czechoslovakia | 8\% Loan |  | 8.25 | 7.75 | 7.48 | 7.62 | 11.59 |
| Egypt | 4\% Unified | 5.06 | 4.05 | 3.90 | 3.85 | 3.88 | 3.80 |
| Germany | 7\% Dawes Loan 1924 (a) | 6.65 | 8.14 | 12.15 | 12.73 | 12.73 | 10.00 |
| Hungary | $71 / 2 \%$ Loan 1924 |  | 15.80 | 8.83 | 7.88 | 6.76 | 11.11 |
| India | $31 / 2 \%$ Gov. Stock | 5.69 | 3.98 | 3.61 | 3.55 | 3.76 | 3.74 |
| Japan | 6\% Loan 1924 | 6.23 | 9.30 | 6.30 | 7.28 | 9.53 | 12.90 |
| Un. of S. Africa | 5\% Inscribed | 5.00 | 4.15 | 3.22 | 3.18 | 3.41 | 12.30 3.30 |
| Domestic bonds, uccording to domestic quotations. |  |  |  |  |  |  |  |
| Argentine | 5\% State Loan | 6.34 | 7.48 | 5.26 | 5.06 | 4.98 | 4.98 |
| Australizt | 4\% Gov. Bonds | (b) 5.12 | 3.93 | 3.85 | 4.02 | 3.74 | 3.75 |
| Belgium | 3\% Rente | 4.49 | 4.53 | 3.81 | 3.55 | 3.57 | (c) 4.11 |
| Canada | Province of Ontario Loans | 4.90 | 4.92 | 3.96 | 3.34 | 3.41 | +3.20 |
| Czechoslovakia | Gov. Bonds (average) | (2) 5.76 | 6.38 | 5.08 | 4.50 | 4.48 | 4.48 |
| Erance | State Loans | (b)7.7 | (b) 8.4 | 5.3 | 4.9 | 4.7 | 4.7 |
| Germany | Misc. Bonds (average) (d) | 3.58 8.42 | 3.91 7.42 | 4.18 4.86 | 4.01 | 4.32 | 4.03 |
| Hungary | 5\% Forced Loan 1924 | 8.66 | 24.41 | 10.16 | 4.74 7.03 | 4.54 6.31 |  |
| Italy | 31/2\% Rente | 5.26 | 4.56 | 5.07 | 4.64 | 6.31 +.69 | (e) 6.64 4.79 |
| Japan | Publio Bonds (average) | 5.04 | 4.92 | 4.32 | 3.91 | 1.69 3.91 | (e) 4.89 |
| Netherlands | Eight Bonds (average) (i) | 4.58 | 4.23 | 4.25 | 3.80 | 3.23 | (c) 3.19 |
| Roumania | 5\% Conversion Loan | (b)10.89 | (b) 16.99 | 11.59 | 10.35 | 7.95 | 7.69 |
| Sweden | Six Gov. Bonds (average) | 9.41 4.46 | 18.24 | 11.94 | 11.56 | 8.52 | $\left.{ }^{\circ} \mathrm{O}\right) 6.52$ |
| Switzerland | 12 Gov. and Railway Loans | 4.46 4.59 | 4.01 3.83 | 3.32 5.01 | 3.03 | $\bigcirc .98$ | $\stackrel{-2.87}{3.81}$ |
| United Kingdom | 21/2\% Consols | 4.75 | 3.38 | 2. 89 | $\underline{2.96}$ | 3.22 3.38 | 3.21 3.38 |
| United States | Treasury Bonds | 3.46 | 3.31 | 2.73 | 2.27 | 2.54 | $\underline{2.32}$ |

(a) $5 \%$ from July 1st, 1938
(b) Annual average.
(c) Junc.
(d) As from April 1st, 1935, bonds carrying $6 \%$ and over were converted into $1 / 2 \%$ bonds, (1) Public bodies and first-class industrial enterprises.

[^35]It should be noted that the differences in the yields according to London quotations do not simply represent differences in the estimated risk attaching to each bond, still less in the credit of the countries which the bonds concern ; for loan conditions vary widely and help to determine the price at which the bonds are quoted. Similarly, the level at which bond yields stand in the different national markets is naturally influenced, not only by the economic and financial position of the countries concerned, but also by the terms of the loan contracts and other circumstances. The figures are therefore not strictly comparable as between different countries, and are primarily intended to illustrate the trend in each country.

In the first part of the table, most of the figures quoted show an increase in the first eight months of 1938. As the yield of domestic Government bonds in London remained, on balance, fairly stable, this increase must be interpreted as a deterioration in the credit of debtor countries. This deterioration has been due partly to political factors (as in the case of China, Japan, Czechoslovakia, Hungary) and partly to the effects of the fall in the prices of primary products (as in the case of the Argentine and Australia). The fall in the yield of the German loan shown in the table is to be attributed to a reduction in the interest which was agreed upon in June 1938. The service of the Brazilian loan, it should be noted, was suspended early in 1938.

The second part of the table shows no considerable changes in the first eight months of 1938. Broadly speaking, the figures suggest that long-term interest rates have remained at a relatively low level ; France, it will be seen, is the only country where the rate shown for December 1937 or August 1938 is higher than in 1929. It will be recalled that a moderate rise in bond yields took place in the early months of 1937 in a large number of countries, including the United States, the United Kingdom and France. After the middle of 1937, the business recession which occurred in many countries caused a decline in the demand for capital and hence a renewed downward tendency in the yield of bonds. As may be observed from the above table, this tendency continued in the first eight months of 1938, though the movements were in most cases small. In the United States, the reduction in bond yields was stimulated by the lowering of legal reserve ratios of commercial banks and the "desterilisation" of inactive gold reserves in April 1938. As a result of these measures, there was a large expansion in the banks' excess reserves of cash, which led them to increase their holdings of Govemment securities. In France, the reduction in bond yields which occurred in the spring of 1938 was mainly due to the repatriation of capital, which, in turn, was largely a consequence of the measures taken early in May, involving a further depreciation of the franc and the fixing of a maximum rate in relation to the pound sterling. The new depreciation of the French franc in May 1938 gave rise to doubts regarding the stability of the Belgian currency, and the resulting outflow of funds from Belgium caused a sudden stringency on the capital market, which, however, was gradually alleviated in the succeeding months as the doubts in question proved to be unjustified.

In nearly all European countries, and even in some countries outside Europe, a sharp rise in bond yields took place in September 1938, owing to the political developments connected with the situation in Central Europe. In the United Kingdom, for example, the yield of $21 / 2 \%$ Consols rose from $3.38 \%$ in August to $3.75 \%$ in September 1938, and in Switzerland the average yield of twelve Govermment and Railway loans rose from $3.21 \%$ in August to $3.61 \%$ in September. From the latest available information it appears, however, that the passing of the political crisis at the end of September was quickly followed by a relaxation of financial conditions and a recovery of security prices towards their previous level.

## Conversion operations.

The decline in long-term interest rates which took place in a large number of countries after the financial crisis of 1931/32 was accompanied by a striking growth in the volume of conversion loans by which debtors were able to reduce the interest charges on their past borrowings. Some of the most important or characteristic operations of this kind were described in previous editions of this publication. More recently, however, the quantitative importance of conversion issues appears to have declined. This is true particularly of the United Kingdom and the United States, as may be seen from the following figures showing the amount of refunding and conversion issues in London and New York in the first six months of 1938 compared with the corresponding periods of the three preceding years. ${ }^{1}$ )

| Refunding and conversion issues. |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United Kingtorn ( $£ 000,000$ s) |  |  |  | Linited States |  | (S000,000's) |  |
| Eirst half of: | 1935 | 1936 | 1037 | 1938 | 1935 | 1936 | 1937 | 1938 |
| Domestic | \%3.0 | 29.5 | 9.6 | 4.8 | 1,078 | -2,640 | 1,153 | 644 |
| External (0) | 40.3 | 54.0 | 42.8 | 10.7 | -- | 104 | 167 | - |
| Total | 93.3 | 83.5 | 52.4 | 15.5 | 1,073 | 2,744 | 1.320 | 644 |

(a) That is issues made by borrowers abroad (including - in the case of the United Kingdom - other British coun(ries).

The marked decline in refunding and conversion issues in the United Kingdom and the United States cannot wholly be attributed to the slight increase in bond yields which occurred in 1937 ; it is undoubtedly also due to the fact that, after a long period of cheap money, the number of convertible issues outstanding is somewhat limited. Moreover, foreign conversion issues in London and New York, which show a particularly sharp fall from the first half of 1937 to the first half of 1938, have probably been impeded by a weakening of the credit of certain debtor countries, owing partly to political events and partly to the fall in the prices of primary products.

In the Netherlands, likewise, conversion operations appear to have become less frequent since the large Government conversion loan of 1,672 million gulden was issued in Jannary 1938, by which all outstanding $4 \%$ Government bonds were converted into bonds bearing $3 \%$ during the first ten years and $31 / \% \%$ during the remaining twenty-eight years of their currency. It is believed that the difficulty of converting loans to the low level indicated by the yield of outstanding bonds in the Netherlands has been due partly to the concerted action taken by large institutional investors to resist a reduction in their interest receipts. Of the foreign conversion issues which have been placed in the Netherlands, mention may be made of a Danish Government loan of 12.6 million gulden, bearing interest at $4 \%$ and repayable in thirty years, which was issued in February 1938 in order to convert a $5 \%$ loan of 1926.

Tn certain other countries, however, conversion operations have continued in substantial volume. A few examples may be quoted regarding Sweden and Switzerland. In Sweden, a number of conversion loans have recently been issued on behalf of the neighbouring countries; thus, in February 1938, the city of Bergen (Norway) placed a $31 / 2 \%$ loan of 6 million kronor at Stockholm to redeem a $5 \%$ dollar loan ; in May 1938, the Norwegian Municipal Bank raised a $31 / 4 \%$ loan of 14 million kronor for the conversion of a $51 / 2 \%$ loan of 1929 ; in October 1938 , the city of Helsinki (Finland) issued at Stockholm promissory notes at $3 \%$ and bonds at $3 \% \%$ aggregating 13.5 million kronor, in order to repay a $41 / 2 \%$ sterling loan of 1911 . Of recent intemal conversions, one of the largest has been a $3 \%$ loan of the Swedish State Mortgage

[^36]Bank (issued at $981 / 2$ for cash subscriptions and at $981 / 4$ for conversion offers), by means of which a $31 / 2 \%$ loan of 119 million kronor was repaid in November 1937 and a. $5 \%$ loan of 46 million kronor in May 1938.

In Switzerland, a $3 \%$ loan of the Federal Railway was issued at par in February 1938 for the conversion of 400 million francs of outstanding $31 / 2 \%$ bonds. In addition, there have been numerous conversion issues on behalf of cantonal and municipal Govermments, such as a $31 / 4 \%$ loan of 15 million francs, issued at $991 / 4$ by the canton of Neuchâtel in October 1938 for the conversion of a $43 / 4 \%$ loan of 1928 , and a $3 \%$ loan of 15 million, issued at 97.40 by the canton of Berne in November 1938 for the conversion of a $43 / 4 \%$ loan of 1927 .

## Short-term money rates. ${ }^{(1)}$

Short-term rates of interest showed, in most countries, little or no change during 1937 and the first eight months of 1938, and remained at the low level to which they had fallen previously. The margin between short- and long-tern rates was thus kept in some cases remarkably wide. In the United Kingdom, for example, the discount rate on three-month bank bills remained practically stable at only a shade above $1 / 2 \%$, and even that rate was only maintamed by means of an agreement between the banks. Such agreements have developed also in a number of other countries, with the result that short-term market rates have in some cases become less sensitive indicators of financial conditions than the yield of long-term bonds. In Switzerland, the " private discount " rate has remained unchanged at the level of $1 \%$, to which it was reduced after the devaluation of the franc in the autumn of 1936. In the United States, the rate on three-month acceptances has been kept fixed at $0.44 \%$ since June 1937, while the rate on Treasury bills, which is subject to more competitive conditions, declined from $0.58 \%$ in June 1937 to $0.02 \%$ in June 1938. In the Netherlands, the rate of " private discount" continued the downward movement which it began after the devaluation of the gulden, and stood at the exceptionally low figure of $0.18 \%$ in June 1938. In France, the market rate on commercial paper declined from $5.28 \%$ in June 1937 to $2.50 \%$ in June 1938, mainly as a result of the repatriation of capital in November 1937 and May 1938.

As in the case of bond yields, the general desire for liquidity prompted by the European political crisis caused a temporary hardening of money rates in many countries in September 1938.

## Interest and dividends.

International payments of interest and dividends may be estimated to have risen from approximately $\$ 2,200$ million in 1923 to some $\$ 3,700$ million in 1929 . In that year, they corresponded to about $11 \%$ of the value of international merchandise trade.

Between 1929 and 1934, the gold value of the payments fell steadily; the total decline was probably not far from two-thirds, if account is taken only of amounts actually transferred to the creditor countries. The fall in the total yield was somewhat less, since, in numerous cases, transfer moratoria and exchange stipulations forced creditors to accept funding bonds or scrip instead of cash payments or to make frequently disadvantageous reinvestments of amounts earned in the debtor countries. In the years 1935-1937, payments rose in all by about $30 \%$, so that in the lastmentioned year their gold value represented not far from $45 \%$ of the figure for 1929 . In terms of sterling, they may have been lower than in 1929 by $25 \%$ to $30 \%$.

Lable 16 of menthly data on various money market rales in twenty-one countries, reference should be made to

Receiptg and paymbnts of interest and dividends.
Old U.S. $\$\left(000,000^{\prime}\right.$ 's $)$ gold.
The countries are given in the order of the positive and the inverse order of the negative balances for 1929.

| Country | $\begin{gathered} \text { Net receipts }(+-) \\ \text { or payments } \\ (-) \text { in } 1929 \end{gathered}$ |  | Receipts |  |  |  |  |  | Payments |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 1929 | 1933 | 1934 | 1935 | 1036 | 1937 | 1923 | 1933 | 1934 | 1935 | 1936 | 1937 |
| United Kingdom ( ${ }^{1}$ ) | $+$ | 1,216.6 | 1,216.6 | 530.2 | 510.9 | 538.2 | 603.0 | 642.4 |  |  |  |  |  |  |
| United States of America | $+$ | 699.0 | 1,118.0 | 408.0 | 295.0 | 308.0 | 336.0 | 359.0 | 419.0 | 83.0 | 75.0 | 101.0 | 141.0 | 164.0 |
| France and oversea territories ( ${ }^{2}$ ) | $+$ | 196.0 | 247.0 | 82.3 | 115.6 | 174.3 | 174. | 181.2 | 51.0 | 9.8 | 17.6 | 17.7 | 24.6 | 27.4 |
| Netherlands | ${ }^{(3)}+$ | 129.0 |  |  | 71.6 | 80.0 | 98.8 | 100.4 |  |  | 33.8 | 29.7 | 39.3 | 48.1 |
| Switzerland (4) | + | 76.3 | 91.7 |  |  |  |  |  | 15.4 |  |  |  |  |  |
| Belgium, Luxemburg and Congo | $+$ | 53.0 | 100.2 |  |  | 35.0 | 40.0 |  | 47.2 |  |  | 16.4 | 15.0 |  |
| Ireland . . . . . . . . . . . | $+$ | 28.8 | 57.4 | 44.1 | 42.4 | 39.9 | 39.7 | 38.3 | 28.6 | 24.2 | 23.4 | 23.6 | 23.8 | 23.7 |
| Sweden . | $\pm$ | 8.1 | 29.5 | 19.9 | 15.8 | 18.1 | 16.8 | 19.7 | 21.4 | 6.4 | 5.4 | 5.1 | 4.8 | 4.5 |
| Greece ( ${ }^{5}$ ) | $+$ | 7.4 | 32.2 | 8.0 | 6.9 | 8.8 | 8.2 | 7.4 | 24.8 | 12.2 | 12.1 | 6.9 | 9.7 | 7.4 |
| Spain . | $\left({ }^{6}\right)+$ | 3.4 |  |  |  |  |  |  |  |  |  |  |  |  |
| Iraq ${ }^{(7)}$. . |  | 0.3 | 0.7 | 0.4 | 0.4 | 0.4 | 0.4 |  | 1.0 | I. 3 | 1.1 | 1.2 | 1.2 | . |
| Lithuania | - | 0.5 | 0.3 | 0.2 | 0.2 |  |  |  | 0.8 | 0.6 | 0.5 |  |  |  |
| Latvia. | - | I. 1 | 1.2 | 0.1 | 0.1 | 0.1 | - | - | 2.3 | 0.9 | 0.9 | 0.9 | 0.6 | 0.4 |
| Estonia | - | 1.6 | 0.4 | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 2.0 | 1.1 | 0.8 | 0.8 | 0.5 | 0.6 |
| Turkey | - | 2.2 | 0.7 | 0.3 |  |  |  |  | 2.9 | 0.6 |  |  |  | . |
| Bulgaria. . | - | 7.8 | 0.7 | 0.2 | 0.1 | - | 0.1 |  | 8.5 | 1.5 | 1.6 | 1.8 | 1.6 | . |
| Japan, including Korea and Formosa. | - | 9.1 | 47.2 | 18.6 | 18.6 | 21.9 | 26.8 |  | 56.3 | 29.3 | 23.3 | 1.8 24.3 | 22.5 |  |
| Finland . . . . . . . | - | 10.3 | 1.0 | 18.6 0.3 | - 0.3 | -0.2 | -0.2 | 0.3 | 11.3 | 8 | 23.3 6.0 | 24.3 4.4 | 3.7 | 2.8 |
| Czechoslovakia | - | 10.7 | 20.7 | 10.8 | 7.6 | 6.6 | 4.5 | 4.0 | 31.4 | 20.6 | 16.0 | 18.4 | 17.4 | 14.6 |
| Uruguay | - | 15.0 | 0.3 |  |  |  |  |  | 15.3 |  |  |  |  |  |
| Denmark |  | 16.9 | 11.2 | 4.9 | 9.0 | 3.0 | 2.0 | 2.0 | 28.1 | 15.7 | 14.7 | 14.3 | 13.8 | 12.4 |
| Norway : - | - | 18.5 | 4.3 | 2.5 | 2.4 | 2.4 | 2.7 | 2.6 | 22.8 | 16.5 | 13.1 | 12.6 | 13.6 | 12.2 |
| Yugoslavia. | - | 22.3 | - |  |  | 0. |  | 2.6 | 22.3 |  |  | 13.6 |  |  |
| Hungary . | - | 28.3 | 2.8 | 0.2 | 0.2 | - | - | . | 31.1 | 5.1 | 7.3 | 4.8 | 4.4 | . |
| Roumania | - | 34.0 | 0.8 |  |  |  |  |  | 34.8 |  |  |  |  |  |
| Poland . . ${ }^{\text {a }}$ |  |  | 3.5 | 1.5 | 1.2 | 0.9 | 0.7 |  | 46.1 | 25.4 | 19.9 | 17.2 | 14.7 | . |
| New Zealand ( ${ }^{\text {a }}$ ) | - | 42.7 | 2.5 | 0.5 | 0.5 | 0.2 | 0.2 | . | 45.2 | 25.9 | 23.6 | 22.7 | 21.3 |  |
| Ytaly ( ${ }^{8}$ ) . . . ${ }^{\text {d }}$. | - | 52.6 |  |  |  |  |  | - | 52.0 | -6. | -3.0 | 2.7 | 21.3 | - |
|  |  | 76.4 | 0.9 | 0.6 | 0.8 | 0.6 | 0.5 |  | 77.3 | 58.1 | 53.0 | 52.1 | 64.0 |  |
| India ( ${ }^{7}$ ) |  | 115.3 | 15.7 | 1.4 | 3.5 | 3.6 | 1.4 | 1.8 | 131.0 | 83.8 | 75.7 | 74.2 | 73.0 | 68.7 |
| China, excluding Manchuria ( ${ }^{9}$ ) <br> : Manchuria |  | 118.5 | 0.6 | 1.0 3.6 | 1.6 | $\bigcirc$ | 15.8 |  | 119.1 | 23.3 13.6 | 76.7 26.9 19.9 | 74.2 34.9 16.2 | 34.8 | 68.7 |
| Netherlands Indies . . . . | - | 127.0 | 5.2 | 2.4 | 2.8 | 1.7 | 2.7 | 3.6 | 132.2 | 13.6 44.2 | 12.9 44.2 | 16.2 43.4 | 48.0 | 51.3 |
| Germany ( ${ }^{(10}$ ) . |  | 190.6 | 95.3 | 35.7 |  |  |  |  | 285.9 | 202.4 | 4.2 |  |  | . |
| Australia ( ${ }^{11}$ ) . . | - | 194.3 | 10.1 | 0.0 | 5.1 | 4.6 | 4.2 |  | 204.4 | 99.1 | 80.9 | 90.9 | 91.2 | - |
| Argentine ( ${ }^{12}$ ) . . . . . . . |  | 204.7 | , | 0.0 | 5.1 | . 6 | $\square$ | $\cdots$ | 204.7 | 107.3 | 96.5 | 91.5 | 92.0 | 80.7 |
| Canada . . . . . . . . . . |  | 258.1 | 61.3 | 28,5 | 33.1 | 36.6 | 45.1 | 46 | 319.4 | 192.7 | 160.9 | 159.8 | 183.3 | 192 |

(1) United Kingdom: The figures refer to net receipts of interest and divitends on accoum of private long-lerm investments. Gross receipts are estimated at (2) France : Certain amortisation receipts and paymenls are included. The figures for payments up to 1931 inclusive exelude interest paid on account of intergovernmental debls.
(4) Switzerland : Estimates by Professor G. Bachmann (President of the IBoard of Directors of the Swiss National Banli)
(5) Greece : Amorlisation of the public debl is included with outward payments.
(6) 1031 .
(7) Iraq, New Zealand and India: Economic years begiming April 1st.
(8) Jtaly : Net mamments; amortistion is included.
(10) Germany : The figures for payments exclude interest on the Dawes and Young Loans and on the clebt regulated by the so-called Mark Agreentent with Belgium.
(11) Australia : Economic years beginning July 15 .

The increase in payments during recent years is due chiefly to larger payments of dividends. Interest payments have in most cases continued to decline as a result of the liquidation of debts and the steady lowering of interest rates through conversion operations and arrangements with creditors.

This different movement of dividend and interest payments is illustrated by the first three diagrams below, showing the receipts of the United Kingdom and the United States and the outward payments of the Netherlands Indies.

The table on page 37 summarises available information concerning inward and outward paymerts of interest and dividends in recent years. The table reflects the decline in the outward payments of those debtor countries where the foreign investments are chiefly in the form of loans: the Argentine, Australia, India and Denmark may be quoted as examples. While Japan's outward payments have also declined, her receipts of interest and dividends have increased, so that in 1936 they exceeded the outward payments; Japan thus became a creditor country (see fourth diagram below).

United Kingdom: Income from private LONG-TERM Lntestments overseas. IN $£(000,000$ 's $)$.

A: Interest.
B : Dividends and profits.


Netherlands Indies: Payments of interest and dividends abroad, in gulden ( 000,000 's).
A : Interest.
B : Dividends and profits.


United States: Income from Plivate long-termi intestments abroad. in $\$(000,000$ 's $)$.

A : Interest.
B : Dividends and profits (transferred amounts).


Japan : Inward and outward payments of interest and dryidends, in yen ( 000,000 's).
A : Inward payments. B : Outward payments.


Investments in Latin America in 1913 and 1923-1937, quoted on the London Stock Exchange, accórding to "The South American Jouratal". ()

| Fand of year | Amounts outstanding, $£(000,000 \cdot \mathrm{~s})$ |  |  |  |  | Average yield, in \% |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Clovernment bonds | Railways | Banks and shipping | Miscel- <br> Ianeous | 'L'otal | Government bonds | Railways | Banks and shipping | Miscellaneous | All investments |
| 3. | 316.4 | 4.57 .8 | 33.9 | 192.1 | 999.2 | 4.43 | 4.38 | 10.16 | 5.57. | 4.78 |
| 1923. | 346.9 | 482.9 | 51.7 | 270.2 | 1,151.7 | 3.91 | 3.43 | 5.78 | 3.85 | 3.78 |
| 1924. | 34.4 .0 | 481.4 | 48.5 | 966.7 | 1,140.6 | 3.90 | 3.60 | 5.13 | 4.52 | 3.97 |
| 1925. | 326.6 | 483.4 | 41.3 | 288.4 | 1,139.7 | 4.03 | 3.65 | 6.01 | 4.82 | 4.19 |
| 1926. | 331.9 | 490.8 | 39.0 | 294.8 | 1,156.5 | 4.16 | 4.26 | 6.13 | 5.19 | 4.53 |
| 1927. | 340.5 | 492.4 | 38.8 | 302.2 | 1,173.9 | 4.14 | 3.88 | 7.40 | 4.56 | 4.25 |
| 1928. | 343.8 | 491.0 | 41.8 | 334.4 | 1,211.0 | 4.25 | 3.95 | 6.16 | 5.12 | 4.43 |
| 1929. | 338.5 | 495.9 | 43.4 | 336.4 | 1,214.2 | 4.24 | 4.03 | 6.72 | 5.44 | 4.57 |
| 1930. | 337.0 | 509.0 | 43.5 | 315.8 | 1,205.3 | 4,34 | 3.49 | 5.32 | 5.70 | 4.38 |
| 1931. | 328.9 | 508.4 | 45.4 | 338.9 | 1,221.6 | 3.74 | 2.32 | 3.17 | 4.29 | 3.28 |
| 1932. | 317.5 | 489.7 | 46.6 | 331.3 | 1,185.1 | 1.98 | 1.55 | 1.09 | 2.86 | 2.01 |
| 1933. | 314.9 | 492.6 | 46.9 | 347.3 | 1,201.7 | 1.99 | 1.31 | 1.26 | 2.21 | 1.75 |
| 1934. | 345.5 | 490.0 | 40.1 | 330.0 | 1,205.6 | 2.05 | 1.27 | 1.38 | 2.00 | 1.70 |
| 1935. | 330.9 | 495.2 | 36.2 | 327.5 | I, 189.8 | 2.18 | 1.31 | 1.48 | 2.01 | 1.75 |
| 1936. | 328.4 | 493.8 | 21.2 | 317.6 | 1,161.0 | 2.26 | I. 26 | 2.64 | 2.61 | 1.94 |
| 1937. | 330.4 | 494.3 | 22.0 | 308.1 | 1,154.8 | 2.50 | 1.64 | 3.38 | 2.91 | 2.26 |

Investments in Latin America (by codntries) at the end of 1937, quoted on the London Stock Exchange, according to "The Soutif American Journar".

(1) See note on following page.

Ne Echange, irrespective of whether the securities are owned by residents in the United Kingdom or in olher councrics. Exchange, irrespective of whether the securites are ownes, or in the forma of securities cruoted only in other centres hirt They exclude capital not invested in the torm orsecuritest actually paid in each year on account of interest, dividends, held by residents in the United kingdom. The intcrest acar, irrespective of whether the payment acharly represented irrears of interest and bonuses is shown against Canadian dollar securities quoted in London have been converted interest, etc., for that year.
at $\$ 5$ to the and Mexican securities at $\$ 10$ to the $£$. In the few cases of
shown in the balanco sheets were adopted. shown in the balance sheets were adopted.

The decline since the end of 1931 in the total amount outstanding is, it is stated, only partially due to redemptions, or the abe

The Japanese interest receipts were chiefly derived from Manchuria, where large Japanese investments have been made in recent years. (1) . In her financial relations with the countries outside the " yen area", Japan remains a debtor country.

The average yield of foreign investments in many debtor countries remains very low. According to figures compiled by The South American Sournal, the yield of investments in Latin America quoted on the London Stock Exchange was only $2.26 \%$ in 1937, as against $4.57 \%$ in 1929 and $4.78 \%$ in 1913 . The tables on page 39 give details of the movement of these investments and their yield in post-war years, as well as figures for the various Latin-American countries at the end of 1937.

## Emigranis' remitlauces.

During the period 1924-1929, remittances from emigrants - including remittances by workers, seasonal and other, employed outside their own country - involved international money transfers of about $\$ 600$ million annually. The amount represents less than $2 \%$ of the value of goods entering into international trade in 1929. Between that year and 1934, remittances fell off considerably, though up to 1932 not as rapidly as the value of international trade. In recent years, their gold value appears to have rejresented $35 \%$ to $40 \%$ of what it was in 1929.

Outward remittances from certain countries in recent years by immigrants and foreign workers, as estimated in the balance of payments statements of these countries, are summarised below. The figures for the United States and Uruguay include funds taken out by returning immigrants. ${ }^{\left({ }^{2}\right)}$ Those for France and Germany represent exclusively remittances of foreign workers (or funds brought out by such workers).

Tmmigrants' remititances from certain ${ }^{-}$countries.

|  | Old U.S. S ( 000,000 's) gold |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1928 | 1929 | 1930 | 193I | 1932 | 1933 | 1934 | 1035 | 1936 | 1937 |
| U.S.A. (a) | (250.0) | (246.9) | (199.0) | (173.0) | (138.0) | (88.6) | (62.7) | (54.3) | 101.6 | 100.4 |
| Franco. . . . . . | 86.0 | 98.0 | 98.0 | 70.6 | 47.0 | 31.3 | 39.2 | 29.4 | 26.2 | 25.5 |
| Argentine (b) . . . | 52.0 | 53.8 | 39.7 | 30.1 | 21.9 | 17.4 | 15.0 | 14.9 | 15.5) | 20.0 |
| Canada | 36.6 | 36.5 | 33.5 | 22.0 | 14.4 | 10.8 | 9.5 | 9.7 | 11.6 | 13.0 |
| Germany . . . | 11.9 | 11.9 | 5.7 | 1.9 | - | - | 9. | 0.7 | 11.6 | 1.0 |
| Manchuria . . . |  |  | 48 | 4, |  |  | 7.8 | 7.4 | . | . |
| Netherlands Indies ${ }^{\text {c }}$ | 6.0 | 6.0 | 4.8 | 4.0 | 3.2 | 2.8 | 2.4 | 2.4 | 0.1 | 6.1 |
| Australia ( ${ }^{\text {d }}$ ) | 3.9 | 4.1 | 3.4 | 1.3 | 1.0 | 1.0 | 0.8 | 0.9 | 0.9 | 6. |
| Uruguny . |  | 3.5 | 4.6 | 2.0 | 1 | . |  | 0. | 0.9 | . |
| Turkey . . . . | 2.4 | 1.9 | 2.1 | 0.9 | 1.7 |  |  | . |  | . |

(s) New serics from 1936 (the figure for 1936 comparable with those for the previous years is 67.9 ). than immigrants" remittances. According to a private statement, imntigrants' remittonces maty include olher items fold in $1927-28,31.5$ million in $1928-29,26.2$ million in $1929-30$ and 14.6 million in 1020 represented $\$ 32.9$ million Fold in 1927-28, 31.5 million in 1928-29, 26.2 million in $1929-30$ and 14.6 million in $1930-31$ (economic years mending
(c) Tp 10 tis
(d) EP to 1935 excluding remittances to China ( $\$ 3.8$ million in 1936).
(d) Economic years berimning July 1st.
(1) C\% pare 27.
(2) The funds taken out of the United States by teturning immigrants were estimated at of of remiltances
proper in 1927 (the last year for which a distinction was made).

The figures for the United States up to 1935 inclusive have been put in brackets, as a new enquiry carried out by the United States Department of Commerce indicates that they understate the amounts sent abroad. The new figure for 1936 is about $50 \%$ higher than the old estimate for the same year. It is believed, however, that the annual rate of change in the old estimate from 1931 is approximately correct.

Information is not available concerning total remittances from certain countries known to shelter a large number of immigrants. Remittances of Chinese immigrants in the Straits Settlements in 1930 are estimated at $\$ 15$ million, in Siam at $\$ 7$ million and in the Philippines at $\$ 4.5$ million. ( ${ }^{1}$ )

The table below shows the estimated receipts of remittances in different countries in the years 1929 to 1937.

Emighants' redithtances recerved by certann countries.

| Country | Old U.S. $\$(000.000$ 's) gold |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 |
| Albania. | 1.9 | 1.4 | 1.4 | 1.2 | 0.8 | - |  |  | . |
| Australia (a) | 2.8 | 2.5 | 1.6 | 1.2 | 1.1 | 1.1 | 1.1 | 1.1 |  |
| Bolgium. | 30.6 |  |  |  |  |  | 6.6 | 7.0 |  |
| Bulgaria (b) | 1.1 | 0.9 | 0.6 | 0.7 | 0.5 | 0.5 | 0.6 | 0.6 |  |
| Canada. | 28.3 | 23.5 | 15.5 | 8.6 | 6.1 | 5.5 | 6.0 | 6.3 | 7 |
| China(c) | 119.9 | 96.8 | . |  | 41.2 | 50.8 | 55.9 | 56.3 |  |
| Czechoslovakia. | 17.9 | 15.7 | 11.5 | 7.9 | 5.2 | 3.4 | 2.7 | 3.3 | 3.4 |
| Denmark | 2.7 | 4.0 | 2.5 | 1.9 | 1.5 | 1.3 | 1.3 | 1.3 | 1.3 |
| Finland. | 4.8 | 4.0 | 2.9 | 3.4 | 2.2 | 1.3 | 1.3 | 1.3 | 1.3 |
| Germany ( ${ }^{(1)}$ | 14.3 | . | . | . | . |  |  |  |  |
| Greece . . | 38.0 | 40.7 | 34.5 | 14.0 | 15.0 | 8.8 | 6.2 | 10.7 | 17.6 |
| Hungary ( ${ }^{\circ}$ ) | 7.2 | 5.7 | 3.4 | 1.2 | 0.9 | 0.8 | 0.6 | 1.0 |  |
| Treland (5). | 12.0 | 11.0 | 20.4 | 14.2 | 1.1 .6 | 8.4 | S.t | 9.1 | 8.S |
| Italy ( ${ }^{0}$ ( ${ }^{(2)}$ | 122.3 | 120.0 | 90.8 | 55.0 | - |  | - |  |  |
| Japan (b) . | 28.1 | 24.2 | 20.9 | 27.7 | 22.2 | 20.7 | 20.8 | 17.3 |  |
| Latvia . | 1.5 | 1.2 | 0.9 | 0.4 | 0.4 | 0.3 | 0.3 | 0.3 | 0.3 |
| Lithuania. | 4.6 | 3.7 | 3.2 | 3.0 | 1.7 | 1.6 |  |  |  |
| Notheriands . |  | 4.0 | 3.2 | 2.4 | 2.0 | 1.6 | 1.6 | 1.5 | 2.0 |
| Norway (1) . | 4.8 | 3.5 | 3.3 | 2.5 | 1.2 | 0.8 | 0.7 | 0.9 | 0.9 |
| Poland ( ${ }^{\text {b }}$ ). | 31.2 | 32.7 | 30.8 | 23.2 | 17.0 | 17.0 | 18.9 | 18.9 | 18.3 |
| Roumania | 4.8 | 4.2 |  |  | , | . | . 8. | 18.0 |  |
| Spain . |  |  | 30.9 | 38.1 |  |  |  |  |  |
| Sweden (e). | 9.4 | 8.0 | 6.6 | 6.5 | 3.5 | 1.9 | 1.8 | 2.1 | 2.6 |
| Turkey . | 1.0 | 0.5 | 0.4 | 0.4 | 0.9 | 1.9 | 1. | 2.1 | 2.6 |
| United States of America ( ${ }^{(1)}$ | 15.5 | 15.5 |  | . | . | . | - | 14.2 | 14.8 |
| U.S.S.R. (s) . . . . . . . | 15.5 | 15.5 13.0 |  |  |  |  |  | . | . |
| Yugoshavia . | 15.6 | 13.0 | 10.1 | 3.4 | 1.6 | 1.6 | 2.6 | . | . |
| for the years 1929-1936 | 189.8 | 177.6 | 155.4 | 113.4 | 88.4 | 71.8 | 70.7 | 74.2 |  |

(i) IEconomic rears Jeginning July 1 sl .
(b) Including funds brought in by returnincs emigrants.
(c) The figures from 1933 refer by chaina exchasive of Manchuria and Jehol.
(d) Rembiltances fromitances to foreign students working in Germany:
(e) Remiltances from the United Slates only.
(i) The hagures prior to 1931 are stated to be too low.
(f) Iestimates by Prolessor Gino Borgatia.
(h) Including sailors' remittances (estimated at $\$ 1$ million in 1926.)
(b) Includinir funds brought in by immigrants.

Finance and quoted by the Bimmingham ending September 30 th, as estimated by the Russian Commissarial "The Batance of Payments and the Foreign Delat of Research on Russian Teononice Conditions in its enquiry The batance of Payments and the Foreign Debt of the Enton of Soviet Socialist Republies $\because$.
(1) C/. Balances of Paifments, 1931 and 1032 (Ser. [.o.N. P. 1933.II.A.26), page 37.

Recettes et paiements afierents au tourisme, daus certains pays, et depenses, dans les memes pays, Inward and ontward payments on tourist account in certain countries, and expendilure

Les pays sont classés d'après l'ordre d'importance de leur balance The countries are given in the order of the positive

| Paye | Recettes provenant dea touristes étrangers Receipts from foreign tourists |  |  |  |  |  | Dépenses ì l'étranger des touristor nationaux National tourists' expenditure abroad |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1933 | 1934 | 1935 | 1936 | 1937 | 1929 | 1933 | 1934 | 1935 | 1936 | 1937 |
| France. | 392.0 | 117.5 | ${ }^{(2)}$ | $\left(^{2}\right)$ | $\left({ }^{2}\right)$ | $\left(^{2}\right)$ | 58.7 | . | $\left({ }^{2}\right)$ | (2) | $\left({ }^{2}\right)$ | $\left({ }^{\text {a }}\right.$ ) |
| Canade | 307.1 | 85.7 | 88.0 | 126.8 | 148.6 | 171 | 120.7 | 37.3 | 38.3 | 56.4 | 65.3 | 71 |
| Italie ( ${ }^{\text {a }}$ ) | 127.4 | 68.6 | - |  | . |  | 16.7 | . |  |  |  |  |
| Suisse . | $\left.{ }^{2}\right)$ | . | , |  |  |  | ${ }^{2}$ ) | - |  |  |  |  |
| Belgique | 34.8 | - | - | 26.2 | 20.0 |  | 5.6 |  |  | 2.7 | 3.0 |  |
| Autriche . | 36.6 | $\cdot$ | - |  |  |  | 9.2 |  |  | . |  |  |
| Chine ( ${ }^{6}$ ) | 12.8 | 2.1 | - |  |  |  | 2.6 | 1.0 |  |  |  |  |
| U.R.S.S. - | - | . | - | $\left({ }^{2}\right)$ | ${ }^{(2)}$ | - |  | . |  | ( ${ }^{\text {a }}$ ) | ( ${ }^{2}$ ) |  |
| Roumanie | 3.0 |  |  |  |  |  | 2.1 |  |  |  |  |  |
| Tchécoslovaquio | 24.0 | 8.5 | 12.1 | 11.1 | 10.9 | 13.6 | 21.0 | 4.9 | 5.7 | 10.1 | 14.2 | 11.3 |
| Egypte | 8 | . | (') 3.0 |  |  |  |  |  | (7) 0.9 |  |  |  |
| Grèce - | 6.8 | 10.0 | 5.8 | 3.9 | 4.0 | 4.5 | 4.7 | 1.1 | ( 1.3 | 2.0 | 1.6 | 9.1 |
| Yougoslavie | 7.2 | 3.7 | 4.2 | 4.2 |  |  | 6.0 |  |  | 2.1 |  |  |
| Japon. | 20.6 | 10.2 | 12.4 | 13.2 | 15.1 |  | 19.4 | 11.5 | 9.7 | 9.4 | 10.0 |  |
| Pologne | 18.7 | 3.5 | 3.7 | 3.8 | 4.0 | 4.3 | 18.5 | 7.8 | 4.7 | 5.5 | 5.6 | 5.1 |
| Estonio - . . | 1.0 | 0.6 | 0.5 | 0.5 | 0.6 | 0.6 | 0.9 | 0.6 | 0.5 | 0.5 | 0.5 | 0.5 |
| Royaume-Uni ( ${ }^{8}$ ) dont touristes allant à et venant de : | . | ${ }^{(2)}$ | ${ }^{2}$ ) | ${ }^{(2)}$ | ( ${ }^{2}$ ) | $\left({ }^{2}\right)$ | 0.0 | ${ }^{(2)}$ | ${ }^{(2)}$ | ${ }^{(2)}$ | ${ }_{(2)}^{0.5}$ | ${ }^{(2)}$ |
| a) continent européen <br> b) autres parties du | - | 18.9 | 20.7 | 20.7 | 24.4 | 25.9 |  | 77.5 | 64.0 | 70.3 | 79.1 | 101.6 |
| monde : . . |  | ${ }^{(2)}$ | ( ${ }^{\text {P })}$ | $\left(^{2}\right)$ | $\left({ }^{2}\right)$ | ${ }^{(2)}$ |  |  |  |  |  |  |
| Lithuanio | 1.4 | 0.8 | 0.9 |  | ( | ( | 1.5 | 1.1 | ${ }_{0} 0.6$ | ( $)$ | ( ${ }^{\text {a }}$ | $\left.{ }^{( }\right)$ |
| Turquie . | 2.2 | 2.5 |  |  | - |  | 2.3 |  | 0.6 |  |  |  |
| Lettionie . | 4.3 | 1.3 | 1.2 | 1.3 | 1.2 | 0.8 | 4.6 | 1.1 | 1.0 | 0.9 | 0.9 |  |
| Venezuela | . |  |  | 0.1 | ${ }^{(2)}$ |  | 4.6 |  | 0.9 | 0.7 | ${ }^{(2)}$ | 0.7 |
| Finlande . | 4.8 | 2.5 | 2.8 | 3.2 | 2.7 | 3.0 | 5.5 | 2.3 | 1.9 2.5 | 0.7 3.1 | $\stackrel{(2)}{3.5}$ | 3.2 |
| Irak ( ${ }^{9}$ ) | 0.9 | 0.6 | 0.6 | 0.7 | 0.5 |  | 1.7 | 0.9 | 2.5 0.8 | 3.1 0.9 | 3.5 0.9 | 3.2 |
| Uruguay . | 4.0 |  |  |  |  | . | 4.9 | 0.9 | 0.8 | 0.9 | 0.9 | . |
| Bulgarie . | 0.4 | 0.3 | 0.4 | 0.5 | 0.5 |  | 4.9 1.8 | 1.0 |  |  |  |  |
| Danemark ( ${ }^{10}$ ) | 4.0 | 2.2 | 2.7 | 3.2 | 3.9 | 3.9 | 1.8 | 1.0 3.7 | 0.8 3.4 | 0.8 3.9 | 1.0 5.9 |  |
| Hongrie . | 4.0 | 3.1 | 3.5 | 3.4 | 3.9 3.8 | 3.9 | 1.8 9.9 | 3.7 6.5 | 3.4 5.8 | 3.9 | 5.9 | 6.5 |
| Suèdo - . . | ${ }^{2}$ ) | 6.6 | 5.9 | 8.1 | 8.6 | 9.0 | 9.9 $(2)$ | 6.9 | 5.8 7.3 | 4.4 7.7 | 5.7 |  |
| Nouvelle-Zélande ( ${ }^{9}$ ). | 5.5 | 1.8 | 2.0 | 3.1 2.3 | 3.6 2.7 | 9.0 | ${ }^{\left({ }^{(2)}\right.} 13.8$ | 6.9 4.6 | 7.3 5.7 | 7.7 | 9.1 | 10.1 |
| Pays-Bas. |  | 2.0 | 1.6 | 1.2 | 1.5 | 1.6 | 13.8 | 4.6 12.1 | 5.7 13.7 | 6.0 | 8.9 |  |
| Australie ( ${ }^{11}$ ) | 6.3 | 2.4 | 3.1 | 3.3 | 3.9 | 1.0 |  | 12.1 9.1 | 13.7 | 14.1 | 14.5 | 13.7 |
| Union Sud-Africaine | 5.5 | 3.1 | 3.5 | 3.3 3.9 | 3.9 4.8 |  | 19.3 21.7 | 9.1 13.8 | 9.2 | 10.1 | 11.6 |  |
| Argentine . . | $\left.{ }^{12}\right) 11.4$ |  | 3.0 | 3.9 | 4.8 3.9 | : | $\begin{array}{r}21.7 \\ 12 \\ \hline 28.6\end{array}$ | 13.8 | 15.1 | 15.8 | 17.1 | . |
| Allemagne ( ${ }^{13}$ ) | 42.9 | 39.3 | 78.1 | 76.2 |  |  |  |  |  | - | . |  |
| Indes néerlandaises . . | 2.4 | 1.2 | 1.2 | 0.8 |  |  | 71.5 34.6 | 26.9 | 28.6 | 29.8 |  |  |
| Etats-Unis d'Amérique | 183.0 | 57.2 | 51.3 | 69.1 | 82.1 | 92.1 | 34.6 868.0 | 10.5 $14 / 235.3$ | 10.5 | 11.3 | 10.0 | 8.5 |
| dont touristes allant à et venant de : |  | 57.2 | 51.3 | 69.1 | 82.1 | 92.1 | 868.0 | ${ }^{14} \mid 235.3$ | $\left.{ }^{14}\right) 197.5$ | ${ }^{14}{ }^{241.6}$ | $\left.{ }^{14}\right) 293.5$ | ${ }^{14} 3350.8$ |
| a) Canada. |  |  |  |  |  |  |  |  |  |  |  |  |
| b) Mexique. | 7.0 7.0 | 28.2 3.2 | 23.3 2.4 | 44.3 3.0 | 52.5 3.0 | 60.2 30 | 296.0 | 81.4 | 71.6 | 113.4 | 134.7 |  |
| c) outre-mer . | 82.0 | 3.2 25.8 | 2.4 25.6 | 3.0 21.8 | $\begin{array}{r}3.0 \\ 26.6 \\ \hline 7.7\end{array}$ | 3.0 28.9 | 38.0 | 22.6 | 26.8 | +20.1 | 134.7 23.6 | 105.3 <br> 20.6 |
| Cuba ( ${ }^{15}$ ). . | 28.4 | 6.4 | 25.5 3.5 | 21.8 4.4 | 26.6 7.7 | 28.9 | 534.0 | 131.3 | 99.1 | 108.1 | 135.2 | 158.9 |
| Mexique . . . |  |  |  | 4.4 | 7.7 | - |  | . |  |  | 135.2 | 158.5 |
| Irlande ${ }^{\text {Palcstin }}$ ( ${ }^{\text {a }}$. |  |  |  |  |  |  |  | . |  |  |  |  |
| Palcstine ( ${ }^{9}$ ) |  |  | 3.0 |  |  |  |  |  | - |  | - |  |
| Indochine francaice | 7.2 | 5.0 | 5.1 | 5.6 | 7.1 | 9.8 |  |  | . | - | - | . |
|  |  | - | - | $\because$ | . | - |  |  | - | 1.6 | - | - |

ont eté de 4,3 et 5,2 millions de dollars-or en 1935 el 1037 respectivement. cend pour lesquels des chifres figurent dans le tableau des pajements. (3) Les balances indiguées pour $1935-1937$ respectivement. font Voir la colonne relative a la batance des receltes et
 nent la Chine sans la Mandehouric et le Jehol. Les recelfes de de la Bande fe Ente nazionale industrie turistiche p. (5) Evalua-
 G. Blanchard dans L'Jghpte contomporaine de mai 1935. (8) Les chitros millions de dollars-or. (7) Estime par le professeun relatifs aux depenses des touristes dandes de voyage. (9) annes chitres relabils ame depenses des touristes britannigues ne (11) Années économiques commencant dan ne comprennent pas le montant des billels deant le 1 er avril. (io) Les chiffes relatifs aux recentes totales ne comprene ler juillet. (12) Annce économicrue se billels de voyage paye aux navires etranifers. tant des billets de vovage paymprennent pas les depenses des eonomidue se terminant Ie 30 septembre. (13) Les chifres


[^37]des touristes venant des Etat-Ünis (en millions de dollars-or des Etats-Unis à l'ancienne parité). in the same commtries 'Jy United States tourists, in old U.S. $\$(000,000$ 's) gold.
positive et lordre inverse de leur balance négative pour 1999.
and the inverse order of nogative balances for 1929.

(1) The expenditure in European and Mediterrancan countries other than those for which figures are riven in the table was entered for $1935-1937$ tre those of the French (offcia) (2) C/. the column for balance of receipts and payments. (3) The balances according to estimates by the "Ente nazionale industric turistiche" (5) Estimme. (ti) Figures for total paynents and receipts Directorate of the Swiss National Bank. (6) The figures for 1933 refer to China exchasive of (5) Estimate of Prof, Bachmandesident of the General recepts of these termitories in 1934 and 1935 are estimated at $\$ 15.1$ and sol $S$ Chind exclusive of Manchuria and Jeliol. The (8) The firtures for the expenditure of Brilish goti. (7) Estimated by prof. G. Blanchard in $L$. Egppte contemporaine for htay 1935 . (8) The figures for the expenditure of BriLish Lourisis exclude fures. (9) Economic vears beginning April ist. (i0) The far 1935 . year endinar September 30 th. (13) The figures paid to foreign ships. (11) Economic years beginning July 1 st, (12) beonomic year ending September 30th. (13) The figures for total receipts exclude the expenditure in Germany of foreirn le lunomic respectively). (15)Sonre : Revisia de Comercio, Februtry 1937 .

The estimate of Belgian receipts represents the earnings of Belgian worker and employees abroad (mainly in France) spent in Belgium. A considerable portion of the receipts by Ttaly and Poland undorbtedly represents earmings of Italian and Polish workers in France and other European countries.

Not all remittances are intended for the support of emigrants' relatives in the home country. A very considerable portion of the remittances to China, Japan, Italy and Greece, for example, would appear to represent investments in property or bank deposits. Such remittances, which properly represent a capital item, are affected by considerations similar to those governing short-term capital movements in general (in particular by monetary apprebensions).

## Tourists' expenditure.

The figures for the expenditure of tourists abroad recorded in the statements generally include fares paid to national ships engaged in foreign traffic, while those for the receipts from foreign visitors exclude fares paid by them to national ships engaged in such traffic. The word " tourists" in this connection includes commercial travellers and students working outside their home country.

The unrecorded import and export of goods by tourists is, as a rule, not accounted for as a merchandise item (contraband) in the balance of payments statements, but is included with tourists' expenditure.

Available figures for inward and outward payments and the net active or passive balances of such payments are shown in the table the on two preceding pages. Figures for the estimated expenditure of United States tourists in some twenty countries in 1935 and 1937 have been added in the last columns of the table. These figures, which have been compiled by the United States Department of Commerce on the basis of information supplied by its foreign representatives, and replies received to questionnaires issued to tourists, refer to the expenditure of American tourists in the territory of these countries, ${ }^{1}$ ) and exclude fares paid to ships of United States or other nationality and incidental expenditure on board. The method of compilation of these figures differed from that employed for earlier estimates of the geographical distribution of the expenditure of United States tourists abroad.

Total outward payments on account of tourists' expenditure for the world as a whole may have exceeded $\$ 1,700$ million in 1929 - a sum representing about $5 \%$ of the value of goods entering into international trade. Between 1929 and 1932 the world total would appear to have fallen by $50 \%$, compared with a reduction of over $60 \%$ for trade in goods, but, with the heavy decline in the expenditure of United States tourists following upon the depreciation of the United States dollar, the total expenditure, calculated in gold, fell in 1933 and 1934 to less than a third of the 1929 figure, or more than merchandise trade. From 1934 to 1937, the expenditure of United States tourists abroad rose by nearly $80 \%$, but the aggregate increase for all countries appears to have been less - about $55 \%$.

Rapid changes have taken place during recent years in the relative importance of different countries as suppliers of services to foreign tourists. Thus, if the figures for France - which are admittedly only rough estimates - are approximately correct, her net income on tourist account has fallen by nine-tenths between 1929 and 1936. Between 1934 and 1935 alone, the number of foreign visitors is estimated to have decreased by as much as $40 \%$. A large part of the reduction in income was on account of United States tourists. In 1937, however, there was considerable improvement in the French inward tourist traffic, due partly to the depreciation of the frane and partly to the Paris International Exhibition. According to the estimates of the French (official) Commissariat au Tourisme, the number of foreign visitors increased
(1) No allowance has, however, been nade for shore expenditure of eruise passengers or for the expenditure of
United States cilizens pernanently residing in European countries.
by more than $80 \%$ and the active balance on tourist account rose by more than 165\% over 1936.

The expenditure of foreign tourists in Germany almost doubled between 1933 and 1935, and is estimated at a much higher figure in 1935 ( $\$ 76$ million gold) than in 1929 ( $\$ 43$ million gold). The former figure may, however, be regarded as too high, since it has been calculated by converting the amount spent in Reichsmarks at the official exchange rate, though in fact the bulk of the sum in question represents German currency sold to tourists at depreciated rates from blocked accounts; the amount therefore includes a considerable sum lost by the foreign creditors on the unfreezing of their blocked assets in Germany. The amount actually spent by foreign tourists would appear not to have been appreciably higher than in 1929. The information available concerning the number of foreigners visiting Germany in 1936 and the average length of their sojourn suggests, however, a further increase in their expenditure in that year.

The most important change since 1929 in the international tourist traffic is the increase in the share of Canada, at the expense of that of Europe, in the tourist expenditure of the United States. While American tourists in 1929 are estimated to have spent about $65 \%$ more in oversea countries (mainly Europe) than in Canada, their expenditure in 1937 was higher in Canada than overseas.

|  | S (000,000's) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1932 | 1935 | 1936 | 1937 |
| (i) in Canada . . . . . . . . | 296 | 183 | 192 | 228 | 280 |
| (ii) in Moxico. | 38 | 36 | 34 | 40 | 45 |
| (iii) overseas ( ${ }^{\text {a }}$ ) | 487 | 227 | 183 | 229 | 269 |

(a) Excluding fares paid to U.S. ships (\$.t7 million in 1929).

This shift must be attributed in part to the comparatively high price level prevailing in the principal tourist countries of Europe during the greater part of the depression, and in part to the fact that, while the average expenditure and stay of United States tourists fell during the depression, the initial expenditure for ocean travel became too high for many of these tourists. In 1934, the number of United States tourists to Europe was less than half the figure for 1930. Since 1934, however, the number of these visitors has increased rapidly (visitors to western and northern Europe numbered about 173,000 in 1937 as against 148,000 in 1936 and 106,000 in 1934. Their average stay increased in 1936, but in 1937 it fell again in many of the European countries. In the course of 1937, a decline occurred in the United States tourist traffic to oversea countries. During the first eight months of the year, the number of United States tourists to oversea countries was $38 \%$ greater, but during the last four months $24 \%$ less, than during the corresponding periods of 1936 . This reversal must be attributed chiefly to the deterioration in economic conditions in the United States.

| Average number of days spent by United States visitors in certain European countries. |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 |  | 1935 | 1936 | 1937 |
| Austria | 10.6 | 12.6 | 8.1 | Netherlands | 7.7 | 10.0 | 7.0 |
| Belgium | 4.8 | 6.3 | 5.6 | Norway | 14.7 | 24.1 | 19.5 |
| Czechoslovakia | 16.5 | 25.4 | 11.2 | Sweden | 12.0 | 19.5 | 12.9 |
| Denmark | 7.0 | 9.2 | 12.8 | Switzerland | 7.7 | 11.1 | 8.1 |
| France | 11.9 | 13.7 | 13.9 | United Kingdom: |  |  |  |
| Germany | 24.8 | 37.3 | 25.2 | England, Northern Ireland |  |  |  |
| Eungary | 15.9 | 13.2 | 6.1 | and Wales . . . . . . . | 19.2 | 26.0 | 16.8 |
| Ireland | 25.9 | 33.8 | 26.1 | Scotland . | 14.2 | 18.5 | 18.9 |
| Italy | 20.4 | 20.4 | 18.0 |  |  |  |  |

The increase in the average stay of United States visitors to Germany in 1936 is attributed to the Olympic Games held in Berlin in that year.

# Standard Scheme of International Balance of Payments. 

The full wording of the items in the special form of international balance of payments prepared by the League of Nations Secretariat and attached to the circular letter sent out to Member States is reproduced below together with the contractions which in the following sections of this volume are used in order to save space and render the tables easier to study. Attention should be paid to the fact that practically all the statements based on the form present some small deviations therefrom, necessitated by the method of compilation or the nature of the transactions performed. Estimates the general arrangement of which differed from that proposed in the standard form - for example those of the United States, Greece and Canada - have as a rule been rearranged according to the form ; in such cases care has been taken to achieve comparability in so far as possible with the majority of the statements as regards the big groups of items (Goods, services and gold and Capital items) and their subgroups. The balances of the accounts therefore sometimes differ from those shown in the original statements. In certain cases rearrangement in accordance with the standard form proved impossible and the statements had to be reproduced in their original form ; this is true, for example, of the United Kingdom and Venezuela.

The form distributed to Member States is accompanied by explanatory notes concerning the general principles to be applied in the computation as well as details concerning the transactions to be considered for various individual items. This information was reproduced in a previous issue of this publication. ${ }^{1}$ ) Altention should be paid to the fact that the statements represent rather an account of international money transactions booked than a balance of payments effected. The term "balance of payments" is used, however, in the absence of a generally accepted term expressing the true nature of the accounts.

| Contractions used <br> (credit and debit items) | Full wording of the items given in the first column |
| :--- | :---: | :---: |

I. Merchandise.

1. Merchendise
2. Adjustment for wrong valuation
3. Contraband
II. Interest and dividends.
4. Interest on intergovernmental debts
5. Interest on other public debts
t. Yield of other longterm capital :
(a) interest
(b) dividonds, profits, etc.
6. Interest on short-term capital
III. Other services. (1)
7. Shipping :
(a) ordinary freights
(b) charter money
(c) passrge money
8. Port fees
9. Other transport fees
10. Commissions, insurance, brokerago
11. Post, telegraph and telephone
12. Immigrants' and emigrants' funds
13. Imamigrants' and emigrants' remittances
14. Tourists' expenditure
15. Miscellaneous personal services
16. Diplomatic and similar expenditure

Merchandise, including silver bullion and coins other than gold, exported (according to trado returns)
Adjustment of 1 in order to arrive at the commercial value f.o.b.
Contraband exports

Interest received on intergovernmental dobts, n.e.i.
Interest received on other foreign government and municipal loans
Yield of other long-term capital investments sbroad:
(a) interest
(b) dividends, profits, etc.

Interest received on short-term cepital invested abroad

Income of national ships on account of all foreign traffic : ( ${ }^{2}$ )
(a) ordinary freights
(b) charter money
(c) passage money

Port receipts from foreign shipping in national ports
Transport and other charges received for foreign goods transhipped or in transit (if not included in group I)
Commissions, insurance, brokerage and similar receipts, n.e.i.
Post, tolegraph and telephone earnings, n.e.i.

Funds brought in by immigrants and returned emigrants
Emigrants' remittances and money gifts from abroad, n.e.i.
Receipts from foreign tourists and travellers
Receipts for services rendered in the country for "persons" domiciled abroad, n.e.i.
Diplomatic, consular and similar expenditure in the country

Merchandise, including silver bullion and coins other than gold, imported (according to trade returns)
Adjustment of $l$ in order to arrive at the commercial value c.i.f.
Contraband imports

Interest paid on intergovernmental debts, n.e.i.
Interest paid on other Government and municipal foreign debt
Yield of other foreign long-term capital invested in the country :
(a) interest
(b) dividends, profits, etc.

Interest paid on foreign short-term capital invested in the country

Payments to foreign ships on account of traffic between domestic ports :
(a) ordinary freights
(b) charter money
(c) passage money

Port oxpenses incurred by national shipping in foreign ports
Transport payments to foreign carriers, n.e.i.

Commissions, insurance, brokerage and similar payments, n.e.i.
Post, telegraph and telephone payments, n.e.i.

Funds taken out by emigrants and returning immigrants
Immigrants' remittances and money gifts sent abroad, n.e.i.
Expenditure abroad by national tourista and travellers
Payments for services rendered abroad for "persons" domiciled in the country, n.e.i.
Diplormatic, consular and similar expenditure abroad
(1) Besides services proper, there are included under this heading such items as ernigrants' funds and remittances, ote. (2) Foreign shipping trame here means all traffe other than that between domestle ports.
duritime freight on imported goods, which is included in Group I of imports, nmounted to approximately, ...... during the year. Of this amount, about .................. were paid to national ships and are included on the credit side

| Contractions used <br> (credit and debit items) |
| :---: |
| Goods, services and gold |
| 18. Other Government |
| receipts and exp. |
| 10. Other items |
| TV. Gold. |
| 20. Gold coin snd bullion |
| 21. Adjustment for wrong |
| valuation |
| I-. Changes in earmarked |
| gold |

## Capital items.

I. Long-term operations.

1. Amortisation :
(a) of intergovern. mentsl debts
(b) of other public debts
(c) of other debts
2. Purchases and sales: (a) of real estate abroad
(b) of real estate in the country
(c) of domestic securities
(d) of foreign socurities
3. New capital issues :
(a) Government and municipal
(b) other
4. Participation in new capital issues
5. Other long-term investments
II. Short-term operations.
6. Change in short-term debts
7. Change in shori-term assets

STANDARD SCHEME
Full wording of the items
Credit itoms
(continued).

| Government |
| :--- |
| n.e.i. | n.e.i.

Other items

Gold bullion and gold specie exported (according to trade returns)
Adjustment of 20 in order to arrive at the commercial value f.o.b.
Decrease in the amount of gold earmarked abroad for domestic account, or increase in the amount of gold earmarked in the country for foreign. account

Receipts on account of amortisation of intorgovernmental debts, n.e.i.
Receipts on account of amortisation of other foreign government and municipal loans
Receipts on account of amortisation of other loans

Real estate
(a) abroad
(b) in the country
sold abroad
Existing domostic securities sold abroad
Foreign securities resold abroad
Sale of now domestic securitics on account of new loans floated abroad : (a) Government and municipal loans (b) other loans

Sale of new domestic securities on account of foreign participation in domestic capital issues
Other foreign long-term capital invested in the country

Net increase in foreign short-term dobts on account of credits raisod and ropaid
Net decrease in foreign floating assets on account of short-term credits

Government expenditure abroad, a.e.i.
Other items

Gold bullion and gold specie imported (according to trade returns)
Adjustment of 20 in order to arrive at the commercisl value c.i.f.
Increase in the amount of gold earmarked abroad for domestic account, or decrease in the amount of gold earmarked in the country for forgign account.

Payments on account of amortisation of intergovernmental debts, a.e.i.
Payments on account of amortisation of other Government and municipal foreign debt
Payments on account of amortisation of other loans raised abroad

Real estate
(a) abroad
(b) in the country purchased from foreigners abroad
Repurchase of nationel securities held abroad
Purchase of existing foreign securities issued abroad
Now foreign capital issues subscribed in the country :
(a) foreign government and municipal loans
(b) other loans

Participation of domestic capital in foreign capital issues

Other long-term cepital investmente made abroad

Net decrease in foreign short-torm debis on account of credita raised and repaid
Net increase in foreign flosting assets on account of short-term credits granted and repaid

## International indebtedness.

At the end of the statements for a number of countries, information is given concerning the amount of outstanding international liabilities and assets. In the circular letter referred to above, the following classification of the obligations concerned has been suggested :

| Liabilitios | Assets |
| :---: | :---: |
| Liabilities on account of intergovernmental debts n.e.i. | Claims on abroad on account of intergovernmental debts n.e.i. |
| National securities held abroad on account of : <br> (a) other Government and municipal debt <br> (b) private long-term loans | Foreign securities held in the country on account of : <br> (a) other foreign government and municipal debt <br> (b) foreign private long-term loans |
| National real estate owned | Toreign real estate owned by nationals |
| Other long-term debt (foreign participation in national onterprises, and other foreign direct investments) | Other long-term assets (participation in foreign enterprises, and other direct investments abroad) |
| Floating foreign debt of : <br> (a) central and local governments <br> (b) banks : <br> current account deposits of foreign correspondents <br> liabilities on account of foreign bills of exchange other debts <br> (c) other enterprises and individuals (excluding bills of exchange shown under $b$ ) | Floating assets abroad of: <br> (a) central and local governments <br> (b) banks: <br> deposits on current account with foreign correspondents <br> assets on account of foreign bills of exchange <br> other assets <br> (c) other enterprises and individuals |

The information available for certain countries relates to the nominal value of outstanding securities and book value in the case of direct investments, deduction made, however, of investments which have become valueless. Obviously estimates on this basis, particularly of long-term investments, may be misleading. Certain countries therefore undertake a periodical census of the market value of their outstanding liabilities and assets. The changes during a given period in the amounts calculated on this basis are due to the capital operations during that perjod, and to variations in values. The balance of long-term capital operations over a period may differ considerably from the change in international indebtedness on account of long-term investments, owing to fluctuations in the value of securities.

When the short-term capital operations are calculated from the changes in the floating balances, it is assumed that allowance has been made for changes due to the insolvency of debtors or to fluctuations in the value of the currencies in which those balances are held.

## ARGENTINE

Estimates of the balance of payments of the Argentine in the years 1936 and 1937, published by the Banco Central de la República Argentina ${ }^{(1)}$, have been supplied by the Government of that country. They are reproduced below, slightly modified in form, together with the statements of 1933-1935 which appeared in the preceding issue of this publication. Certain of the figures for the last-mentioned years have been revised.

In the absence of detailed information, regular amortisation payments could not be included in the capital account, but had to be grouped with interest payments.

The changes in the deposits of commercial banks abroad (capital item 5) are. not entered in the original statements for 1936 and 1937. As the item in question was, however, taken into account in the statements for earlier years, the relevant figures, which are recorded in Argentine banking statistics ( ${ }^{2}$ ), have been entered in the table for capital items below.

Goods, services and gold. ( ${ }^{3}$ )


[^38]Capital items. ( ${ }^{1}$ )

| Items | Paper pesos (000,000's) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movement |  |  |  |  | Outward or debit capital movement |  |  |  |  |
|  | 1933 | 193.1 | 1935 | 1936 | 1937 | 1933 | 1934 | 1985 | 1936 | 1937 |
| 1. Repayment of public debt. | - | - | - | $\cdots$ | - | - | 46 | 19 | 7 | 445 |
| 2. Now private loans raised abroad. | 15 | 150 | 150 | 310 | 90 | - | - | - | - | - |
| 3. Unblocking loans . . . . . . . | 298 | 62 | 7 | $\cdots$ | - | - | - | - | - | - |
| 4. Liquidation of commercial debts in arrears | - | -- | - | - | - | 28 | 54 | 52 | 27 | 44 |
| 5. Changes in deposits abroad of commercial banks ( ${ }^{2}$ ). | - | 2 | -- | 34 | -- | 49 | - | 50 | - | 41 |
| Total | 313 | 214 | 157 | 344 | 90 | 77 | 100 | 121 | 34 | 530 |
| Net inward ( + ) or outward (-) movement of capital | -236 | 114 | + 36 | +310 | -440 |  |  |  |  |  |

## SUMMARY TABLE.

|  | Prper pesos (000,000's) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goods, services and gold |  |  |  |  | Capitel items (3) | $\underset{\text { items ( }{ }^{4} \text { ) }}{\text { All }}$ |
|  | Morchendise | $\left\|\begin{array}{l}\text { Interest and } \\ \text { dividends ( })\end{array}\right\|$ | Other services | Gold | Total |  |  |
| 1926 Balance. | + 255 | - 416 | - 107 | - 5 | - 273 | + 271 | - 2 |
| 1927 Balance. | +656 | --439 | - 166 | - 196 | - 145 | + 170 | + 25 |
| 1928 Balance. | +526 +526 | - 468 | - 170 | - 197 | - 309 | + 259 | - 50 |
| 1929 Balance. | + 237 | - 489 | - 127 | + 403 | + 24 | - 16 | + 8 |
| 1930 Balance. | - 266 | - 468 | -117 | + 71 | -780 | +635 | - 145 |
| 1931 Balance. | + 301 | - 483 | - 78 | + 562 | +302 | - 302 | - |
| 1932 Balance. | + 469 | - 459 | -. 67 | + 18 | - 39 | - 80 | $-119$ |
| 1933 Balance. | + 230 | - 426 | - 51 | - | - 247 | + 236 | - 11 |
| 1934 Balance. | + 508 | - 482 | - 53 | $+61$ | + 34 | + 114 | +148 |
| 1935 Credit . . . | 1,726 | 478 | 48 | 13 | 1,787 | 157 | 1,944 |
| Debit Balance | 1,175 | 472 | 113 | 1 | 1,761 | 121 | 1,882 |
| Balance. | $+551$ | -472 | - 65 | + 12 | + 26 | + 36 | + 62 |
| 1936 Credit | 1,851 | - | 49 | 4 |  |  | 2,248 |
| Debit . . | 1,183 | $469$ | 131 | 6 | 1,789 | 34 | 1,823 |
| Balance. . | + 668 | $-469$ | - 52 |  | + 115 | + 310 | 1,828 + |
| 1937 Credit | 2,485 | - | 45 | 1 | 2,531 | 90 | 2,621 |
| Debit . . . . | 1,558 | 461 | 194 | 1 | 2,214 | ¢30 | 2,744 |
| Balance. . . . | + 927 | - 461 | - 149 | - | $+317$ | - 440 | - 123 |

The discrepancies shown in the last column of the Summary Table between total recorded credit and debit items are attributed to "the movement of commercial foreign debt and of the fund of foreign exchange, and small unspecified differences".

[^39]The addition to the recorded figures for merchandise exports under item 2 a is due to the discrepancy between the official and the market tates of exchange. It is explained that " figures have been converted at official selling rate, so as to provide a basis for comparison with imports and the remaining items of the balance of payments ". Further, it is indicated that the export figure for 1935 is that "given by the National Statistical Department in its report dated January 13th, 1936 - that is, excluding the adjustment of the item meat". The loading costs (item 2b) added in order to arrive at f.o.b. values have been taken at $1.3 \%$ of the adjusted export value.

The recorded net gold imports in 1937 (item 8) have been offset by a deduction mader item 9 , as they represented almost entirely gold sent home by the Government from its holdings abroad.

The amount entered against capital item 1 for 1937 inclucles 380 million pesos, Gorermment dollar bonds, and 12 million pesos, nationalised provincial and municipal bonds, both sums repurchased by the Government, also 37 million pesos, bonds of the Municipality of Buenos Aires, plus an amount of dollar bonds of the Province of Buenos Aires which were converted into internal bonds. Under item 4 is included the repayment of 41 million pesos by the Compañia Unión Telefónica.

## AUSTRALIA

A detailed statement of the balance of payments of Australia in the fiscal year 1936-37 has been supplied by the Government of that country, and some of the figures for the eight preceding years that were given in the last issue of this publication have been revised. The data for the years 1933-34 to 1936-37 are reproduced below in full. It is pointed out that, until further investigations have been carried out, the statements have to " be regarded as first approximations rather than as final results pretending to a substantial degree of accuracy ".

The statements refer to fiscal years ending June 30 th and are made out in pounds sterling (not in Australian pounds).

For purposes of comparison, the Summary Table shows, besides the figures by the main groups of items during the nine years 1928-29 to 1936-37, according to the official statements, the balances of goods, services and gold during the ten years beginning 1920-21, according to private calculations by Dr. Roland Wilson.( ${ }^{1}$ )

Goods, services and gold.

| Items | ¢ (000's) storling |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or eredit movements (Exporis) |  |  |  | Outward or debit movements (Imporis). |  |  |  |
|  | 1933-34 | 1934-35 | 1935-36 | 1036-37 | 1933-34 | 1934-35 | 1935-30 | 1036.37 |
| I. Morchandise. <br> 1. Merchandise, as recorded <br> 2. Adjustment on account of : <br> (a) undervaluation of imports on account of freight, insurance etc. <br> (b) undervaluation of imported films <br> (c) ships' stores exported <br> (d) undervaluation of sugar exported <br> (e) houschold effects, etc. <br> (f) discrepancy between 's current domestic" and "in voice" values <br> (g) exchange fluctuations | 90,713 | 82,132 | 98,655 | 117,903 | 59,502 | 72,440 | 83,617 | 90,642 |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  | 2,737 |  |  | 3,332 |
|  |  |  |  |  |  |  |  |  |
|  | - | - | - | - | 146 | 324 | 445 | 5.48 |
|  | 1,294 | 1,367 | 1,44t | 1,300 | - | - | - | - |
|  | 446 | 393 | 461 | 650 | - | - | - |  |
|  | - 61 | - 67 | - 56 | - 49 | - 140 | - 152 | - 163 | - 179 |
|  |  |  |  |  |  |  |  |  |
|  | - | - | - | - | - 675 | - 836 | - 1,007 | - 1,092 |
|  | - | $\cdots$ | - | - | - 238 | - 257 | - 308 | - 261 |
|  |  |  |  |  |  |  |  |  |
| 3. Interest on Government oversea debt and investments : |  |  |  |  |  |  |  |  |
| (a) Commonwealth : |  |  |  |  |  |  |  |  |
| long-term securities . . . . | 143 | 145 | 84 |  | 4,658 | 4,259 | 3,843 | 3,781 |
| short-term securities bank advances or balances |  |  | 84 |  | 245 | 245 | 2.4 | 2.27 |
| (net) . . . . . . . . . . . | 4 | 14 | 7 | - |  | - |  |  |
| Carried forward. | 92,539 | 83,984 | 100,595 | 119,978 | 66,235 | 79,207 | 90,454 | 96,998 |

(1) C/. Roland Wilson: Capital Imports and Terms of Trade, examined in the Light of Sixty Years of Austratian

Borrowing (Melbourne, 1931). Dr. Wilson is also the compiler of the statements supplied by the Australian Government.

AUSTRALIA

(1) Including 31, 16, 8 and 6 respectively, on account of "interest on other public deht held overseas".

| Items | £ (000's) sterling |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1933.34 | 1934-35 | 1935-36 | 1936-37 | 1933-34 | 1934-35 | 1935-36 | 1036.37 |
| Brought forward . . . . . | 100,055 | 92,555 | 109,415 | 129,160 | 99,169 | 111,433 | 123,244 | 130,909 |
| 21. Diplomatic expenditure . . | 100 | 110 | 120 | 120 | 130 | 143 | 185 | 189 |
| 22. War pensions. . . . . . . | 333 | 303 | 306 | 293 | 253 | 255 | 261 | 252 |
| 23. Upkeep of soldiers' graves . . | - | - | - | - | - | 2 | - | - |
| 24. Oversen mail subsidy . . . . | - | - | - | - | 110 | 110 | 110 | 110 |
| 25. Land and income taxation paid by oversea interests. | 264 | 264 | 279 | 173 | - | - | - | - |
| 26. Expenditure overseas by Department of Defence | 201 | , | - | - | 80 | 461 | 696 | 467 |
| 27. Government receipts and payments n.e.i. | 23 | 28 | 18 | 17 | 139 | 188 | 208 | 228 |
| IV. Gold. |  |  |  |  |  |  |  |  |
| 28. Gold coin and bullion, as recorded: <br> (a) imports | - | - | - | - | 1,211 | 1,680 | 1,636 | 1,998 |
| (b) exports, divided into : domestic production | 5,671 | 5,891 | 7,358 | 9,026 | - | - | - | - |
| exports in excess of production | 2,189 | 2,202 | 2,894 | 2,338 | - | - | - | - |
| Total | 108,635 | 101,353 | 120,390 | 141,127 | 101,092 | 114,272 | 126,240 | 134,153 |
| Surplus ( + ) or deficit ( - ) on account of : |  |  |  |  |  |  |  |  |
| (a) goods and services | 894 | 19,332 | 14,466 | 2,392 |  |  |  |  |
| (b) gold. . . : | + 6,649 | + 6,413 | + 8,616 | + 9,366 |  |  |  |  |
| (c) goods, services and gold . | + 7,543 | $-12,919$ | - 5,850 | + 6,974 |  |  |  |  |

Capital items.


## SUMMARY TABLE.

|  |  | £ (000's) sterling |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, services and gold |  |  |  |  | Capital itcms | All items ( ${ }^{1}$ ) |
|  |  | Merchandiso | Intercst and dividends | Other sorvices | Gold | Total |  |  |
| (a) Private calculations by Dr. Roland Wilson. ( ${ }^{2}$ ) |  |  |  |  |  |  |  |  |
| 1920-21. | . . . . | - 22,657 | - 23,930 | + 4,644 | + 5,297 | -36,646 |  |  |
| 1921-22. |  | $+30,375$ | - 26,143 | + 3,476 | $+3,475$ | + II,183 |  |  |
| 1922-23. | . | - 7,460 | - 25,819 | + 4,695 | + 2,222 | - 26,362 |  |  |
| 1923-24. | . | - 15,670 | - 28,378 | + 4,169 | + 2,792 | - 37,087 |  |  |
| 1924-25. |  | $+19,384$ | - 28,593 | + 4,133 | - 9,564 | - 14,640 |  |  |
| 1925-26. | . . . | - 7,816 | - 31,266 | + 4,174 | + 3,993 | -30,915 |  |  |
| 1926-27. | . . . | - 31,732 | - 32,756 | + 5,766 | + 10,803 | -47,919 |  |  |
| 1927-28. | . | - 8,831 | - 35,752 | + 4,156 | + 1,836 | - 38,591 |  |  |
| 1928-29. |  | - 5,430 | - 35,807 | + 3,171 | + 2,637 | - 35,429 |  |  |
| 1929-30. | - | $-34,788$ | - 35,490 | + 2,858 | + 27,394 | - 40,026 |  |  |
| (b) Official figures. |  |  |  |  |  |  |  |  |
| 1928-29 | Credit | 138,110 | 3,091 | 11,630 | 2,987 | 155,818 | 41,297 | 197,045 |
|  | Debit | 147,421 | 40,372 | 10,529 | 348 | 198,670 | 6,410 | 205,080 |
|  | Balance | - 9,311 | - 37,281 | $+1,101$ | + 2,639 | $-42,852$ | + 34,817 | - 8,035 |
| 1929-30 | Credit | 96,228 | 2,065 | 11,502 | 26,872 | 136,667 | 68,499 | 205,166 |
|  | Debit | 136,576 | 41,993 | 9,092 | 294 | 187,955 | 29,069 | 217,024 |
|  | Balance | -40,348 | -39,928 | $+2,410$ | + 26,578 | -51,288 | $+39,430$ | - 11,858 |
| 1930-31 | Credit | 77,748 | 2,110 | 9,109 | 12,276 | 101,243 | 39,441 | 140,684 |
|  | Debit | 63,013 | 40,230 | 5,862 | 374 | 109,479 | 36,393 | 145,572 |
|  | Balance | + 14,735 | -38,120 | + 3,247 | + 11,902 | - 8,236 | $\div 3,0.18$ | - 5,188 |
| 1931-32 | Credit | 77,597 | 3,094 | 6,628 | 9,536 | 96,855 | 1,966 | 98,821 |
|  | Debit | 46,108 | 32,917 | 4,411 | 654 | 84,090 | 15,317 | 99,407 |
|  | Balance | $+31,489$ | - 29,823 | + 2,217 | + 8,882 | + 12,765 | -13,351 | 586 |
| 1932-33 | Credit | 80,037 | 1,768 | 6,606 | 18,049 | 106,460 | 6,646 | 113,106 |
|  | Debit . | 58,798 | 31,859 | 5,821 | 1,141 | 97,619 | 25,418 | 123,037 |
|  | Balance | + 21,239 | -30,091 | + 785 | + 16,908 | + 8,841 | -18,772 | - 9,931 |
| 1933-34 | Credit | 92,392 | 1,907 | 6,476 | 7,860 | 108,635 | 7,452 | 116,087 |
|  | Debit | 61,332 | 31,495 | 7,054 | 1,211 | 101,092 | 27,715 | 128,810 |
|  | Balance . | + 31,060 | - 29,588 | 578 | + 6,649 | $+7,543$ | - 20,266 | - 12,723 |
| 1934-35 | Credit, | 83,825 | 1,760 | 7,675 | 8,093 | 101,353 | 27,865 | 129,218 |
|  | Debit | 74,703 | 30,758 | 7,131 | 1,680 | 114,272 | 7,687 | 121,959 |
|  | Belance | + 9,122 | $-38,998$ | + 544 | + 6,413 | -12,919 | +20,178 | +-7,959 |
| 1935-36 | Credit | 100,504 | 1,564 | 8,070 | 10,252 | 120,390 | 9,474 | 129,864 |
|  | Debit | 86,367 | 30,951 | 7,286 | 1,630 | 126,240 | 10,930 | 137,170 |
|  | Balance | +14,137 | - 29,387 | + 78: | + 8,616 | - 5, 550 | $-1,456$ | - 7,300 |
| 1936-37 | Credit | 119,894 | 1,434 | 8,435 | 11,364 | 141,127 | 5,179 | 146,306 |
|  | Debit. | -92,990 | 31,246 | 7,919 | 1,998 | 134,153 | 28,802 | 162,955 |
|  | Balance. | + 26,904 | - 29,812 | + 516 | $+9,366$ | + 6,974 | - 23,623 | - 16,649 |

The Summary Table, as given above, differs from that given last year on account of the revision of a number of the items shown in the detailed accounts. The items affected by this revision for the years 192S-29 to 1932-33 (years not included in the detailed tables above) are given below.
(1) The balanees in this column are duc to errors and omissions.
(2) C/. page 53. These figures represent thousands of Austrolian pounds.

Revised data for certain items, 1928-29 to 1932-33.


From the Summary Table it will be noted that for eight of the nine years shown in the official statement the recorded items show a debit balance. The most serious omission from the calculations, it is stated, is part of the increase that is believed to have taken place in oversea capital privately invested in Australia. It is also suggested that the inward movement of short-term capital has been greater than indicated in the table. "Taking these facts into consideration, the balances do not appear

Some part of the discrepancy for 1928-29 may be due, it is pointed out, " to the actual receipt in 1928-29 of part of the oversea public borrowings of 1927-28, which amounted, for the States and the Commonwealth as a whole, to the huge sum of

[^40]$£ 54,254,627$ ". The bulk of the debit balance for $1933-34$ is supposed to be due to unrecorded imports of private capital. "Very large amounts of oversea capital were invested in Australian gold mines, old and new, in this year ; certain financial institations sold off considerable blocks of securities domiciled overseas; and some investment took place in miscellaneous business undertakings such as meat-works, etc. The evidence is not sufficiently definite to be reduced to publishable figures, but it gives some warrant for the belief that the margin of error in the calculations is rather less than might be feared." The substantial balances of 1934-35 and 1935-36 almost offset one another. The large debit balance in 1936-37 is attributed partly to unrecorded imports of private capital, particularly for the establishment of new enterprises and "in connection with the speculative and long-term investment in Australian mining and other activities ".

For details concerning the compilation of the figures, reference should be made to the 1931-32 issue of this publication. (1) Supplementary information concerning the figures for certain items in the last few years is supplied below.

## Goods, services and gold.

Merchandise. The freight charges, from which the amounts entered against item $2 a$ were calculated, were taken in 1933-34 at $13.8 \%$, in 1934-35 at $13.6 \%$, in 1935-36 at 13.7\% and in 1936-37 at 12.8\% of the f.o.b. value of merchandise imports. For insurance and numerous small charges not included in the recorded values, a further adjustment of $11 / 4 \%$ was made. The excess of the total charges so estimated, over the $10 \%$ already. allowed in trade returns, is the final adjustment required.

Since 1923, the Customs Act has provided that the value of imports for duty purposes shall be based on the actual money price paid or to be paid for the goods or the " current domestic value", whichever is the higher. Since the "values for duty" are also used as the values for statistical purposes, this provision tends to produce some overstatement of the total value of imports. The overvaluation has been estimated on the basis of a special enquiry and deducted under item $2 f$.

Corrections on account of exchange fluctuations are entered against item $2 g$. Imports are generally recorded in trade returns for daty purposes in British currency; but as values recorded in terms of $£ \mathrm{~s}$. d. are regarded for duty and statistical purposes as being expressed in terms of such curency, adjustments are made to correct discrepancies in the case of imports from some Australian territories, New Zealand and South Africa.

Interest and dividends. The figures with reference to payments on account of long-term private capital invested in Australia (item 9) are stated to be "largely conjectural, but rather more firmly based than in earlier statements ". The detailed calculations were based on data contained in the annual reports of the Commonwealth Commissioner of Taxation, and indexes of company profits from Jobson's Investment Digesl. Undistributed profits earned by oversea countries but reinvested in Australia, which in the statements published previously were not taken into account, have been estimated and entered for the whole period on the debit side against item $9 a$, as well as on the credit side against capital item $4 a$.

The figures for interest received on account of bank balances in London (item 10a) have been revised partly on the basis of information contained in the Report of the Royal Commission on Monetary and Banking Systems. Outward payments (item 10b) are calculated at $4 \%$ of the balances held in Australia.
(1) Scr. L.o.N. P. 1933.II.A.26.

Other services. The expenditure of foreign ships in Australia (item 13) was calculated at $221 / 2 \%$ of the estimated total freight earnings of foreign shipping. The item covers numerous expenses (other than stores, fuel and duties) in Australian ports, and crews' expenditure in Australia.

Immigrants' funds (item 17, credit) in 1933-34 were estimated at $\mathfrak{5 2 5}$ per head for immigrants from British comntries and North America and at $£ 15$ per head for those from other countries. In 1934-35 the basis of estimate was $£ 30$ and $£ 20$ per head respectively. These amounts were increased by $5 \%$ in 1935-36 and by $10 \%$ in 1936-37.

## Capital items.

Item $4 a$ shows the undistributed profits of foreign companies reinvested in Australia (cf. Interest and dividends above), and item $4 b$ the sterling equivalence of public issues in London for Australian account including a few private investments. No information is available concerning other long-term private capital invested in Australia.

The figures entered against item 8 are now based upon diuect records of the oversea assets of the banks.

Item 10 includes bank balances held by the Commonwealth Government in London on account of moneys received from subscriptions to conversion loans, not yet paid over to holders of matured securities.

## Preliminary figures for 1937-38.

A preliminary but less clctailed official estimate of the principal items in the balance of payments of Australia for 1937-38 is reproduced below.

(a) The eredil firure includes a correction for undervaluation of sugar exported.
by the Government on bank balances abrond has been bodies has been included in lifis figure, and interest received
(c) Approximate firure. Includes vrarious
sugar) shown under item 2 of the detailed tas merehandise adjusiments excludiner (1) Approximate firture. (e) Part of a new loan of c $6,930,000$ (sterling)
stated, will be received in 1938-39.
(i) Preliminary estimate.
(5) Incomplete figure. Inchudes only those items for which information has been received

## International indebtedness.

The approximate balance of outstanding foreign liabilities and assets of Australia is given below. Amounts in dollars have been turned into pounds at the rate of $\$ 4.866=81$.

The information is not complete; thus, for example, no entry is made on the assets side on account of Australian Government securities repurchased from abroad (partly offsetting the amounts entered against item 1), or on account of certain other investments of Australian capital abroad. -

The amount of $£ 175$ million as long-term private investments in Australia as at June 30 th, 1928 (item 6a) was " chosen after consideration of a number of estimates, none of which is very firmly based".

| [tems | Currency | (000's) at Juno 30th |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 |
| Liabilities. <br> 1. Government debt domiciled overseas: <br> (a) Commonwealth : |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| long-term securities | S 4.866 | 17,291 | 17,156 | 17,156 | 17,156 | 17,116 | 16,890 | 16,711 | 16,527 | 16,351 | 146,2058 |
|  | $\mathcal{L}$ st. | 136,216 | 142,630 | 150.571. | 148,619 | 148.556 | 148,422 | 147,313 | 147,013 | 146,065 | 14.058 3.720 |
| short-term securities | £ st. | - | - | 1,575 | ]0,220 | 10,220 | 10,220 | 10,220 | 10.220 | 10,220 | 3,720 |
| bank advances or balances (net) | £ st. | 150 | 878 | 7,703 | (1)- I14 | (1) $-1,304$ | 6 | (1)-1,906 | 83 |  | $\left.{ }^{1}\right)-3.274$ |
| (b) States: <br> long-term securities. short-term securities bank advances or balances (net). . . |  |  |  |  |  |  |  |  |  |  |  |
|  | 184.866 | 30,990 | 30,779 | 30,687 | 30,436 | 29,964 | 29,581 | 29,237 | 29,038 | 28,909 | 28,748 |
|  | $\left\{{ }^{\text {E st. }}\right.$ | 385,671 | 381,718 | 370,209 | 369,850 | 368,648 | 368,252 | 366,387 | 365,819 | 365,420 | 361,479 |
|  | $\pm$ st. | 385,67 | - | 8,425 | 27,855 | 27,104 | 23,905 | 23,405 | 23,405 | 23,155 | 23,155 |
|  |  |  |  |  |  |  |  |  |  |  |  |
|  | £ st. | (1) $-3,957$ | 5,623 | 14,468 | $\left.{ }^{1}\right)-230$ | (1)- 225 | (1)-737 | (1)-694 | (1)- 952 | 1)-939 | ${ }^{1}$ ) -1.037 |
| 2. Conversion balances held tomporarily |  | (1) 3,05 | , 523 | 14,08 | - |  | - | 686 | 304 | 2,200 | 1,900 |
| 3. Local bodies' debt domiciled overscas | (\$4.866 | 3,051 | 3,040 | 7,616 | 7,558 | 7,457 | 7,372 | 7,291 | 7,207 | 7,121 | 7,038 |
|  | £ st. | 16,136 | 19,426 | 21,130 | 20,807 | 20,422 | 20,420 | 21,203 | 21,595 | 21,454 | 21,982 |
|  | £N. Z . |  | , | 125 | 112 | 100 | 88 | 78 | 65 | 52 | 45 |
| 4. "Other public debt held overseas" | £ A. | - | - | - | $\cdots$ | - | 1,002 | 1,002 | 272 | 272 | - |
| 5. Not assets in Australia of oversea banks | $\mathfrak{£} \mathrm{A}$. | 6,135 | 7,907 | 9,661 | 7,846 | 7,703 | 8,140 | 7,475 | 6,675 | 5,755 | 4.141 |
| 6. Long-term private capital invested in Australia: | $\mathfrak{\chi}$ A. | 0,135 | 7,907 | 9,601 | 7,846 | 7,703 | 8,140 |  |  |  |  |
| (a) as at June 30th, 1928 (approximately) | $\ldots \mathrm{A}$. | 175,000 | 175,000 | 175,000 | 175,000 | 175,000 | 175,000 | 175,000 | 175,000 | 175,000 | 175,000 |
| (b) public subscriptions to and profits rein- |  |  |  |  |  |  |  |  |  |  |  |
| vested by companies since June 30th, 1928 | £ A. | - | 4,226 | 8,906 | 10,790 | 10,705 | 11,371 | 14,1.17 | 20,810 | 25,505 | 30,205 |
| 7. Shori-term private capital |  |  |  |  |  |  |  |  | 20,81 | -5,50 |  |
|  | EA. |  | - | 4,031 | 1.1,571 | 12,281 | 10,186 | 10,624 | 6,557 | 3,370 | 2,535 |
| Total liabilities. | \& st. | 534,216 | 553,668 | 574,081 | 577,007 | 573,421 | 569,186 | 566,614 | 566,121 | 563,913 | 562,983 |
|  | £ A. | 181,135 | 187,133 | 197,598 | 205,207 | 205,689 | 205,699 | $\cdots 08,2.48$ | 209,31.t | -09,902 | 211,881 |
|  | \|\$4.866 | 51,332 | 50,975 | 25,4:59 | 55, 150 | 54,537 | 53, 843 | 53,239 | 52,772 | 22,381 | 51,988 |
|  | EN.Z. | - | - | 125 | 112 | 100 | 88 | 78 | 65 | 52 | 45 |

(1) Net asset.

| Items | Currency | (000's) at June 30th |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1928 | 1029 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 |
| Assets. |  |  |  |  |  |  |  |  |  |  |  |
| 8. Commonwealth Government invesiments overseas | £ st. | 3,320 | 3,234 | 3,062 | 2,907 | 2,878 | 2,179 | 2,207 | 2,253 | 2,134 | 2,122 |
| 9. Sinking fund investments in securities domiciled overseas, or in bank accounts. | £ st. | 8,899 | 1,131 | 1,098 | 1,345 | 1,261 | 3,289 | 1,076 | 2,098 | 1,015 | 1,104 |
| 10. Net assets overseas of Note Issue Depariment | £ st. | 5,721 | 6,981 | 21,046 | 29,866 | 33,349 | 49,810 | 48,560 | 45,111 | 42,646 | 42,646 |
| 11. Short-term investments in London | £ st. | 50,728 | 45,613 | 27,499 | 24,361 | 31,730 | 27,472 | 48,617 | 31,020 | 33,177 | 57,395 |
| 12. New Zealand Government debt domiciled in Aus. tralia. | £ A. | 4,169 | 4,168 | 4,277 | 4,175 | 3,915 | 2,869 | 2,908 | 2,184 | 1,593 | 892 |
| 13. New Zealand local bodies' debt domiciled in Australia | £ A. | 7,072 | 7,386 | 8,200 | 8,575 | 7,282 | 5,730 | 4,198 | 2,565 | 2,200 | 2,165 |
| Total asseis | £ st. £ A. | $\begin{aligned} & 68,668 \\ & 11,241 \end{aligned}$ | $\begin{aligned} & 56,959 \\ & 11,554 \end{aligned}$ | $\begin{aligned} & 52,705 \\ & 12,477 \end{aligned}$ | $\begin{aligned} & 58,479 \\ & 12,750 \end{aligned}$ | $\begin{aligned} & 69,218 \\ & 11,197 \end{aligned}$ | $\begin{array}{r} 82,750 \\ 8,599 \end{array}$ | $\begin{array}{r} 100,460 \\ 7,106 \end{array}$ | $\begin{array}{r} 80,482 \\ 4,749 \end{array}$ | $\begin{array}{r} 78,972 \\ 3,793 \end{array}$ | $\begin{array}{r} 103,267 \\ 3,057 \end{array}$ |

The following figures are given with reference to Australia's "available reserves of international currency " (see the 1934 edition of this publication (1)).

|  | At end of June | Total visible reserves (gold and funds held in London by the Commonwealth Bank, trading banks and the Note Issue Depariment) | Reserves not available (net short-term debis and overdrafts of Australian Governments, and longtemn Australian securities included in the provious \& ( 000 's) sterling | Aveitable reserves of international currency |
| :---: | :---: | :---: | :---: | :---: |
| 1928 | . . . . . . | 102,839 | (a) - 3,563 | 106,401 |
| 1929 | . . . . . . . | 97,890 | 10,026 | 87,863 |
| 1930 | . . . . . . . | 69,728 | 33,189 | 36,540 |
| 1931 | - . . . . . | 65,935 | 38,749 | 27,186 |
| 1932 | . . . . . . . | 77,043 | 37,284 | 39,759 |
| 1933 | - . . . . . . | 78,366 | 32,203 | 46,163 |
| 1934 | . . . . . . . | 98,400 | 31,926 | 66,474 |
| 1935 | . . . . . . . | 77,497 | 30,974 | 46,523 |
| 1936 | - . . . . . | 76,761 | 30,553 | 46,208 |
| 1937 | . . . . . . . | 101,083 | 29,803 | 71,220 |

(a) Credil item.
(1) Ser. L.o.N. P. 1935.1I.A. 20.

## BELGIUM

Certain information with reference to the balance of payments of BelgiumLuxemburg and the Belgian public debt abroad has been supplied by the Belgian Govermment and is reproduced below, together with the corresponding figure for the preceding few years that appeared in the previous issue of this publication.

On the other hand, no new estimates of the complete balance of payments of Belgium, Luxemburg and the Congo (similar to those for 1935 and 1936 prepared by Professor F. Baudhuin and reproduced last year) have become available.

## Elements of the balance of payments of Belgium-Luxemburg.

The following official data refer to the recorded movement of goods and gold, interest on Govermment loans and certain capital items, including some on private account.

| Items | Francs ( 000,000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1934 | 1935 | 1936 | 1937 | 1934 | 1935 | 1936 | 1937 |
| Merchendise (according to trade returns) | 13,623 | 16,039 | 19,633 | 25,538 | 13,715 | 17,114 | 21,301 | 27,258 |
| Interest on Government long-term debts abroad | - | - | - | - | 546 | 536 | 430 | (a) 352 |
| Interest on Government floating debt abroad | - | - | - | - | - | 64 | 62 | - |
| Gold (according to trade returns) . . . . . | 172 | 87 | 112 | 152 | 307 | 332 | 406 | 404 |
| Change in the gold reserve of the National Bank | 1,138 | - | - | 1,072 | - | 3,059 | 1,398 | - |
| Amortisation of Government long-term debts, according to the loan contracts. | , | - | - | - | 291 | 250 | 214 | (b) 212 |
| Repayment of other foreign debts . . . . New capital issues raised abroad : | - | - | - | - | - | - | 1,447 | 2,256 |
| New capital issues raised abroad : <br> (a) Government <br> (b) private | 12 | 1,110 | 1,435 - | 1,517 441 | - | - | - | . - |
| Capital issues in Belgium of Belgian companies working abroad . | - | - | - | - | - | 371 | 16 | (0) 34 |

(u) The corresponding fig.re for 1938 is 311.
(b) The corresponding figure for 1938 is 219.
(c) January-November.

The figures shown for 1935-1937 against the item "New capital issues raised abroad " comprise 700 million French franes in 1935 , $£ 8.6$ million and 20 million Swedish kronor in 1936, and $£ 5$ million and 75 million gulden (of which 27 million for private account) in 1937.

Other official figures concerning the foreign transactions of the Belgian Government, available for 1936 and 1937 only and not comparable with those contained in the preceding table, are reproduced below.

|  | Francs (000,000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Crodit | ements | Debit movements |  |
|  | 1936 | 1937 | 1936 | 1937 |
| Interest on intergovermmental debt. | - | - | $6.8{ }^{\circ}$ | - |
| Interest on other Government long-term debt | - | -- | 486.5 | 332.8 |
| Interest on Government short-term debt . . | - | -- | 28.3 | 8.4 |
| Diplomatic and consular expenditure abroad | -- | 7 | ( ${ }^{\text {n }}$ | 72.0 |
| Miscellaneous Government receipts and expenditure | 4.0 | 7.4 | 35.8 | 24.5 |
| Amortisation of intergovernmental debt. . | - | - | 53.9 | 70 |
| Amortisation of other Government long-term debt | - | - | 2,012.3 | 1,473 |
| New Government lonns raised abroad. | 1,321.7 | 609.7 | - | - |
| Reduction in Government short-term dobt abroad | - | -- | 429.6 | 774.9 |

(n) Diplomatic, consular and similar expenditure amounted to 185 million franes during the years 1934-1936 inclusive.

## Government indebtedness abroad 1931-1937.

The following statement of the Govermment foreign indebtedness is based on par values of the debts, converted for 1934 at the parities of exchange adopted in 1926, and for 1935-1937 at the market rates of exchange on December 31st, with the exception of an item of $1,307.08$ million French francs in 1936 and $1,285.8$ million in 1937 (included in item (ii) below) which has been converted at the par rate of the French franc before the devaluation of October 1936.


The first of these items (intergovernmental debts) comprises $£ 9$ million and $\$ 400.68$ million in each of the three years, plus $12,301,000$ gutden in 1934, $8,402,000$ gulden in 1935 and $4,305,000$ gulden in 1936.

The second item (other long-term debt) is composed of the following amounts :


Finally, the last item (floating debt) comprises 67 million gulden in 1934, 60 million gulder in 1935 and $\$ 26,270,000$ in 1936.

## CANADA

A provisional statement of the balance of payments of Canada in $1937\left(^{1}\right)$ and revised statements for the years 1926-1936 $\left(^{2}\right.$ ) have been supplied by the Government of that country and are set out below. The grouping of the items has been slightly changed, so as to agree with that employed for the majority of the statements given in this volume. It should be noted, however, that the debit side of the merchandise group (items 1-8) does not represent the full c.i.f. value of imported goods, as it does not include freight paid to domestic ships. This freight (which, in fact, does not represent a foreign transaction) is also excluded from the freight income as shown on the credit side against item 10, and the exclusion therefore does not affect the balance of the whole account.

The balances obtained on account of goods, services and gold, although naturally affected by errors and omissions, are believed to reflect correctly the broad changes which have taken place in the direction of capital movements during the period covered by the Summary Table. The balances on account of errors and omissions calculated in the last column appear to be due largely to the fact that the information concerning the capital movement is incomplete.

Information concerning the methods employed in the compilation of the data was given in the 1935 edition of this publication. $\left({ }^{3}\right)$ Additional information with reference to the tourists' expenditure and the securities movement is given after the tables below.

## Goods, services and gold.



Goods, services and gold.

|  |  | Canadian S ( 000,000 's) |  |  |  |  |  |  |  |  |  |  |  | No. of item |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Outward or dobit movements (Imports) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1936 | 1937 | 1926 | 1027 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 956.4 1.0 | $1,019.2$ 1.4 | $1,008.3$ 1.5 | $1,087.1$ 1.9 | $1,222.3$ 2.3 | $1,299.0$ 2.6 | $1,008.5$ 1.5 | 628.1 1.7 | 452.6 0.8 | 401.2 0.9 | 513.5 0.8 | 550.3 0.8 | 635.2 1.0 | 808.9 1.2 | 1. (a) (b) |
| - 5.9 | $-7.1$ | - |  | - | - | - | - | - | - | - | - | - | - | 2. |
| - | - | - | -- | - | - | - | $-5.0$ | - 22.0 | $-7.0$ | - 1.5 | - 1.1 | - 1.7 |  | 3. |
| - 3.6 | - 3.5 | -21.8 | $-22.5$ | -21.4 | - 24.6 | - 23.8 | - 16.8 | - 14.0 |  |  | - 8.2 | $-9.1$ | -12.1 | 4. |
| - | - | 2.5 | -17.0 | 21.2 | $\pm$ | 10.5 | $\begin{gathered} 2.7 \\ - \end{gathered}$ | $\begin{gathered} 1.0 \\ - \end{gathered}$ | -0.3 | -0.3 | $0.5$ | -0.3) | - | 6. |
| -- | -- | 105.9 | 109.0 | 115.3 | 130.4 | 102.5 | 78.7 | 65.9 | 65.8 | 79.3 | 82.3 | 98.0 | 116 | 7. |
| ${ }^{(3)} 42.4$ | ${ }^{(3)} 48$ | - | - | - | - | - | - | - | - | - | - | - | - | 8. |
| 76.2 | 78 | 240.0 | 257.3 | 273.9 | 321.8 | 348.1 | 330.1 | 301.2 | 263.3 | 267.0 | 270.6 | 310.0 | 325 | 9. |
| ${ }^{(3)} 37.8$ | ( ${ }^{3}$ ) 42 | - | - | - | - | - | - | - | - | - | - | - | - | 10. |
| 1.7 | 2 | 16.0 | 13.8 | 12.2 | 12.3 | 8.9 | 3.5 | 3.4 | 3.2 | 3.6 | 3.1 | 3.1 | 4 | 12. |
| 3.6 | 4 | 3.6 | 3.6 | 3.6 | 3.8 | 3.6 | 2.8 | 1.4 | 0.7 | 0.7 | 1.5 | 1.7 | 2 | 13. |
| 7.1 | 8 | 31.0 | 32.0 | 33.0 | 33.0 | 30.0 | 20.0 | 15.0 | 14.0 | 15.0 | 15.0 | 18.0 | 20 | 14. |
| 1.0 | 1 | 2.5 | 2.4 | 2.5 | 2.5 | 2.5 | 2.5 | 1.5 | 2.0 | 2.0 | 2.0 | 2.0 | 2 | 15. |
| 251.3 | 290 | 98.7 | 108.7 | 107.5 | 121.6 | 100.4 | 76.4 | 57.4 | 50.9 | 63.6 | 95.6 | 110.4 | 120 | 16. |
| - | - | - | - | - | - | - | - | - | - | - | - | - | - | 17. |
| 6.5 | 7 | 10.9 | 11.7 | 11.0 | 11.3 | 10.4 | 11.0 | 10.4 | 10.0 | 10.1 | 10.9 | 11.0 | 12 | 18. |
| 1.8 | 2 | 4.5 | 4.8 | 5.0 | 5.3 | 5.3 | 6.0 | 5.0 | 3.5 | 1.5 | 1.4 | 1.4 | 2 | 19. |
| - | -- | 3.5 | 3.5 | 3.7 | 3.7 | 3.7 | 3.7 | 3.2 | 3.0 | 2.7 | 3.2 | 3.5 | 4 | 20. |
| -- | - | 10.0 | 11.0 | 12.0 | 15.0 | 12.0 | 9.0 | 8.0 | 10.0 | 11.0 | 12.0 | 15.0 | 15 | 21. |
| - | - | - | - | - | - | - | 5.0 | 23.7 | 12.0 | - | - | - | - | 22. |
| 1,377.3 | 1,492.0 | 1,517.1 | 1,641.3 | 1,804.1 | 1,961.3 | 1,624.1 | 1,159.4 | 914.5 | 824.1 | 961.3 | 1,039.9 | 1,199.8 | , 420.0 |  |



Capital items.

| Itchus |
| :--- |

(I) Chanfes in canmarked rold, and unrccorded trade in monelary sold.
(2) Finures for 1926 are not available
(3) From 1933 inclusive, sinking iund repurchases are inchaded with the purchase of securities,
subsidiaites, ele., of british and foreirn companies of funds resulting from the operations of the branches,
 eompanies opemting onlside Canada, and the net movements of funds resulting from the international fransactions
of Cumadian frast companies ".

|  |  | Canadian \$ (000,000's) |  |  |  |  |  |  |  |  |  |  |  | No. of item |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Outward or debit movements (Imports) |  |  |  |  |  |  |  |  |  |  |  |  |
| 1930 | 1937 | 1926 | 1927 | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1035 | 1936 | 1937 |  |
| 1,377.3 | 1,492.0 | 1,517.1 | 1,641.3 | I, 804. 1 | 1,961.3 | J,624.1 | 1,159.4 | 914.5 | 824.1 | 961.3 | 1,039.9 | 1,199.8 | 1,420.0 |  |
| 82.1 49.9 | 124.9 20.9 | $\underline{45.6}$ | -29.4 | $26.3$ | $-1.1$ | $\underline{-37.6}$ | -0.4 | -- 0.3 | - |  | $0.6$ | 0.7 0.3 | 0.1 | 23. <br> (a) <br> (b) <br> 24. |
| 1,509.3 | 1,637.1 | 1,562.7 | 1,670.7 | 1,830.4 | 1,962.4 | 1,661.7 | 1,159.8 | 914.8 | 824.1 | 961.3 | 1,040.5 | 1,200.8 | 1,420.1 |  |
| +177.5 +131.0 +308.5 | +72 +145 +217 |  |  |  |  |  |  |  |  |  |  |  |  |  |

Capital items.

| - |  | Canadian S (000,000's) |  |  |  |  |  |  |  |  |  |  |  | No. of item |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Outward or debit capital movement |  |  |  |  |  |  |  |  |  |  |  |  |
| 1936 | 1937 | $1026\left(^{\circ}\right.$ ) | 1927 | $10 \pm 8$ | 1920 | 1930 | 1931 | 1932 | 1933 | 1934 | 1035 | 1936 | 1937 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| - | - |  | 160.0 | 200.0 | 150.0 | 110.0 | 207.0 | 104.7 | 163.7 | 169.0 | 267.5 | (5)270.0 | 170 | 1. |
| 106.1 | 92 |  | - | - |  | - | - | - |  |  |  | : | - | 2. |
| 422.5 | 508 |  | 184.0 | 188.0 | 105.0 | 13.0 | 24.0 | 16.0 | 237.7 | 312.3 | 250.8 | 414.7 | 512 | 3. |
| $\stackrel{\square}{19.0}$ | - |  | -25.0 | -20.0 | II. 0 | 22.0 | 1.2 7.0 | 31.1 15.0 | 74.3 21.0 | 50.8 24.0 | 52.2 38.0 | 74.2 45.0 | $(6) 98$ $\left({ }^{7}\right) \geq 8$ | $\frac{4}{5}$ |
| -- | - |  | - | - | - | - |  | - | - | - | - | - | - | 6. |
| 2.6 | . |  | - | - | - | 0.4 | - | - | - | 18.9 | - | - | . | 7. |
| 550.2 | 600 |  | 369.0 | 408.0 | 366.0 | 135.4 | 239.2 | 166.8 | 496.7 | 575.0 | 608.5 | 803.9 | 808 |  |
| -253.7 | -208 |  |  |  |  |  |  |  |  |  |  |  |  |  |

(5) This amount comprises : payment of bond maturities, 1.5 .0 ; catling of Canadian bonds held abroad, 85.0 (in 1935, 120.0); serial repayments 40.0 .
(6) Including known movemenis of short-term funds.
(7) Nel.
(7) Nel.

## SUMMARY TABLE.

|  | Canadirn S ( 000,000 's) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goods, services and gold |  |  |  |  | Capical items | All items ( ${ }^{1}$ |
|  | Mer. chandise | $\left\{\begin{array}{c} \text { Interest } \\ \text { and } \\ \text { dividends } \end{array}\right.$ | Other services | Gold | Total |  |  |
| 1920 Balance | - 161.9 | - 207.3 | + 73.6 | $+27.7$ | -267.9 | (2). |  |
| 1921 Batance . | - 83.1 | -211.8 | +122.2 | + 35.6 | - 137.1 | (2). |  |
| 1922 Balance . | + 55.7 | - 206.8 | + 131.8 | - 48.7 | - 68.0 | ${ }^{2}$ ) |  |
| 1923 Balance. | + 16.3 | - 214.9 | + 176.2 | - 67.4 | + 45.0 |  |  |
| 1924 Balance . | + 175.8 | -213.9 | + 166.4 | - 20.4 | + 107.9 |  |  |
| 1925 Balance | $+299.5$ | - 207.8 | $+195.8$ | - 10.3 | + 277.2 | $-176.7$ | + 100.5 |
| 1926 Balance | + 223.8 | -201.0 | + 136.6 | + 31.5 | + 190.9 |  |  |
| 1927 Balance | + 83.5 | -210.8 | + 171.8 | + 25.5 | + 70.0 | $-11.0$ | + 59.0 |
| 1928 Balance | + 63.5 | -221.0 | + 204.7 | + 89.2 | + 136.4 | - 86.7 | + 49.7 |
| 1929 Balance | -215.9 | -260.1 | $+210.0$ | $\div 74.5$ | -191.5 | + 149.6 | - 41.9 |
| 1930 Balance | - 188.6 | - 288.6 | +194.3 | + 2.7 | -280.2 | +309.0 | $\begin{array}{r} \\ +\quad 28.8 \\ \hline\end{array}$ |
| 1931 Balance | - 69.8 | -279.8 | +18.9 | + 89.7 | - 77.0 | + 45.8 | - 31.2 |
| 1932 Balance . | + 26.0 | -261.8 | $+140.7$ | + 72.8 | -- 22.3 | - 11.4 | - 33.7 |
| 1933 Credit | 554.6 | 39.0 | 162.7 | 87.8 | 844.1 | 470.2 | 1,314.3 |
| Debit. | 451.5 | 263.3 | 109.3 | - | 824.1 | 496.7 | 1,320.8 |
| Balance . | $+103.1$ | -294.3 | + 53.4 | $+87.8$ | + 20.0 | $-26.5$ | - 6.5 |
| 1934 Credit | 680.1 | 55.4 | 191.0 | 109.6 | 1,036.1 | 459.2 | 1,495.3 |
| Debit | 584.1 | 267.0 | 110.2 | - | 961.3 | 575.0 | 1,536.3 |
| Balance | + 96.0 | -211.6 | + 80.8 | $+109.6$ | + 74.8 | - I 15.8 | $-41.0$ |
| 1935 Credit | 771.7 |  |  |  | 1,217.4 | 435.0 |  |
| Debit | 624.6 | 270.6 | 144.7 | 0.6 | 1,040.5 | 608.5 | 1,649.0 |
| Balance | +147.1 | $-208.6$ | +122.3 | + 116.1 | + 176.9 | $-173.5$ | 1 $+\quad 3.4$ |
|  |  |  |  |  |  |  |  |
| Debit . | 723.7 | 76.2 310.0 | 310.8 166.1 | 132.0 1.0 | 1,509.3 | 550.2 803.9 | $2,059.5$ $2,004.7$ |
| Balance | + 266.6 | - 233.8 | +16.1 +144.7 | +131.0 | +-308.5 | - 253.7 | + +54.8 |
| 1937 Credit | 1,058 | 78 | 356 | 145.1 | 1,637.1 |  |  |
| Debit | , 914 | 325 | 181 | 0.1 | 1,420.1 | 808 | 2,228.1 |
| Balance | $\div 144$ | - 247 | +175 | $+145$ | +217 | -208 | $2,22.1$ $+\quad 9$ |

Tourists' expenditure (item 16). Details concerning the methods of calculation were given in the 1934 issue of this publication. $\left.{ }^{( }\right)$The expenditure during the last four years is composed of the following amounts: $\left({ }^{4}\right)$
(1) The balances in this column are due to errors and omissions.
(2) During the years 1920 , 1921 and 1922 , the United Kingdom repaid war funds to Canada amounting to 04 million, $\$ 128$ nillion and $\$ 84$ million respectively.
(3) Scr Ko N. P. $1935.11 . A .20$.
(1) Detailed information on the number of tourists, averages employed in the calculation, etc., is contained in a pamphlet, entitled Canada's Tourist Trade. issued annually by the Dominion Bureau of Statistics. The Lotals
for $1936-1937$, derived from this publication, difer from those entered in the bilan for 1936-1937, derived from this publication, differ from those entered in the balance of payments account.

|  | Canadian \$ (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Foreign tourists in Canada |  |  |  | Canadian to rists abroad |  |  |  |
|  | 1934 | 1035 | 1936 | 1937 | 1934 | 1935 | 1936 | 1937 |
| Tourists from or in oversea countries | 9.4 | 10.1 | 12.9 | 17.0 | 14.3 | 16.5 | 21.3 | 22.3 |
| Tourists from or in the United States : entering (leaving) by motor-car | 86.3 | 132.2 | 153.5 | 181.3 | 25.4 | 40.2 | 43.8 | 48.9 |
| entering (leaving) by rail or steamer . | 34.3 | 53.5 | 64.8 | 69.8 | 14.0 | 22.9 | 21.3 | 24.2 |
| entering (leaving) by other modes of travel | 16.0 | 19.0 | 20.0 | 26.6 | 10.0 | 12.0 | 24.0 | 29.0 |
| Total | 146.0 | 214.8 | 251.2 | 294.7 | 63.7 | 91.6 | 110.4 | 124.4 |

Securities movement. Information concerning the securities movement (cf. capital item 3 above) is published regularly by the Dominion Bureau of Statistics. ${ }^{(1)}$ The figures are based on reports from investment dealers, banks, stock exchange and others. The totals for the years 1933-1937 and for the first six months of 1937 and 1938 are reproduced below. In certain cases, the figures differ slightly from those appearing in the balance of payments account.

| Period | Canadian 5 (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | United States |  | United Kingdom |  | Other countries |  | Total |  |
|  | Sales to | Purchases from | Sales to | Purchases irom | Sales to | Purchases from | Sales | Purchases |
| 1933 | 205.7 | 202.9 | 80.8 | 27.6 | 2.2 | 7.2 | 288.7 | 237.7 |
| 1934 | 216.0 | 284.2 | 102.1 | 23.8 | 3.1 | 4.3 | 321.2 | 312.3 |
| 1935 | 268.2 | 200.7 | 31.0 | 44.1 | 2.6 | 6.0 | 301.8 | 250.8 |
| 1936 | 338.1 | 346.6 | 71.8 | 59.7 | 12.6 | 8.4 | 422.5 | 414.7 |
| 1937 | 376.4 | 412.7 | 105.7 | 85.6 | 24.5 | 13.1 | 506.6 | 511.4 |
| January-June 1937. | 218.3 | 250.1 | 67.6 | 48.9 | 15.2 | 7.5 | 301.1 | 306.5 |
| January-June 1938. | 130.3 | 114.6 | 23.1 | 29.4 | 12.7 | 6.9 | 166.1 | 150.9 |

## International indebtedness.

Revised official estimates of foreign capital invested in Canada and Canadian capital invested abroad for the years 1926-1935, and provisional figures for 1936 and 1937, are reproduced below.

| At the end of | Canadian S (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Foreign investments in Canada |  |  |  | Canndian investments abrond |  |  |  |
|  | by the United Kingdom | by the <br> United <br> States | by other countries | Total | in the United Kingdom | in the United States | in other countries | Total |
| 1926. | 2,597.8 | 3,161.2 | 131.7 | 5,890.7 | 59.6 | 778.0 | 515.2 | 1,352.8 |
| 1927. | 2,628.3 | 3,423.8 | 132.2 | 6,184.3 | 61.2 | 570.6 | 582.5 | 1,514.3 |
| 1928. | 2,693.6 | 3,664.6 | 140.7 | 6,498.9 | 53.3 | 917.7 | 621.2 | 1,592.2 |
| 1929. | 2,764.2 | 3,926.5 | 145.0 | 6,835.7 | 50.6 | 929.8 | 648.4 | 1,628.8 |
| 1930 | 2,766.0 | 4,298.4 | 131.5 | 7,195.9 | 67.7 | 933.1 | 651.8 | 1,652.6 |
| 1931 | 2,687.1 | 4,254.5 | 126.2 | 7,067.8 | 50.6 | 928.8 | 659.1 | 1,638.5 |
| 1932 | 2,631.7 | 4,198.3 | 124.2 | 6,954.2 | 44.7 | 906.1 | 637.7 | 1,588.5 |
| 1933. | 2,674.4 | 4,115.2 | 124.3 | 6,913.9 | 49.0 | 875.7 | 645.5 | 1,570.2 |
| 1934. | 2,729.5 | 4,112.1 | 123.5 | 6,905.1 | 47.4 | 921.1 | 636.9 | 1,605.4 |
| 1935 | 2,729.3 | 4,044.6 | 123.6 | 6,897.5 | 50.8 | 963.4 | 625.7 | 1,630.9 |
| 1936 1937 | 2,725.I | 3,984.4 | 124.2 | 6,833.7 | 47.8 | 987.2 | 621.5 | 1,656.5 |
| 1937 | 2,721 | 3,996 | 131 | 6,848 | 53.0 | 1,017.0 | 624.5 | 1,694.5 |

[^41]The division of the investments at the end of 1937 between main types for each of the three geographical regions concerned was as follows:

|  | Canadian \$ (000,000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | United Kingdom | United States | Other . countries | 'Total |
| Foreign investments in Canada. |  | : |  |  |
| Government securities : |  |  |  |  |
| Dominion. | 318 | 544 | - | 862 |
| prorincial. | 61 | 430 | 3 | 4.94 |
| municipal. | 137 | 203 | - | 340 |
| Public utilities : |  |  |  |  |
| railways other (traction, light, heat, porwer, tele- | 1,060 | 546 | 20 | 1,626 |
| phone, etc.) . . . . . . . . . . . | 185 | 570 | 9 | 764 |
| Manuiacturing : |  |  |  |  |
| wood and paper products. | 98 | 365 | 2 | 465 |
| metal industries . . | 80 | 340 | 5 | 425 |
| all other manufacturing industries. | 205 | 285 | 9 | 499 |
| Mining . . . . . . . . . . . . . . | 93 | 260 | 10 | 363 |
| Merchandising and service . | 75 | 149 | 4 | 228 |
| Insurance | 87 | 122 | 2 | 2 Il |
| Finance and mortgage corporations . . . . | 162 | 97 | 37 | 296 |
| Miscellaneous (agricultural lands, summer homes, prospecting, assets administered for persons or corporations residing outside |  |  |  | -9 |
| Canada, ete.) . . . . . . . . . . . . | 160 | 85 | 30 | 275 |
| Total. | 2,721 | 3,996 | 131 | 0,848 |
| Canadian investments atroad. |  |  |  |  |
| Canadian Government eredits . | - | - | 30.5 | 30.5 |
| Estimated net assots of Canadian banks abroad | 15 | 90 | 0 | 114. |
| Foreign securities held in Canada by insurance companies | 12 | 131 | 27 |  |
| Direet investments . . . . | 16 | 285 | 173 | 474 |
| Miscellaneous investments. | 10 | 511 | 385 |  |
| Total . | 53 | 1,017 | 624.5 | 1,694.5 |

For foreign investments in business firms and corporations, figures of "capital employed " in the business, as recorded each year for the industrial census and the census of merchandising and service establishments for retail and wholesale trade, were used. It is stated that the figures approximate fairly closely to their book value in the sense of equity value, including the capital value of bonds and preferred stock. "This value would therefore be composed of the value of bonds plus the equity of preferred and common stock holders."

It is believed that a small part of the investments shown as held in the United Kingdom are held in other European countries.

The investments of Canadian insurance companies in foreign countries have not been included in the revised estimates of Canadian investments abroad. If, in addition to the ordinary liabilities, the prospective claims of policy-holders are considered against the assets held in foreign countries by Canadian insurance companies, it is found that there is a small net investment in Canada rather than a Canadian investment abroad. On the other hand, as these assets can be transferred
to Canada, they influence capital movements. Figures of net assets ( ${ }^{1}$ ) of Canadian insurance companies held abroad are reproduced below.

Net assets ( ${ }^{( }$) of Canadian insuranoe companies held abroad.

|  | Canadian $\$(000,000$ s $)$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| At the end of | In the United Kingdom | In the United States | In othor countries | Total |
| 1926 | 28.7 | 154.3 | 37.5 | 220.5 |
| 1927 . . . . . . . . . . | 32.9 | 177.5 | 43.2 | 253.6 |
| 1928 | 40.3 | 217.3 | 52.8 | 310.4 |
| 1929 . . | 50.2 | 270.5 | 65.8 | 386.5 |
| 1930. | 56.6 | 304.8 | 74.0 | 435.4 |
| 1931 | 62.1 | 334.1 | 81.2 | 477.4 |
| 1932 . | 64.3 | 346.0 | 84.1 | 494.4 |
| 1933 | 60.7 | 327.I | 79.4 | 467.2 |
| 1934 | 62.8 | 338.3 | 82.1 | 483.2 |
| 1935 | 69.3 | 373.0 | 90.5 | 532.8 |
| $1936{ }^{(a)}$ | 79 | 416 | 108 | 603 |
| $1937(\mathrm{a})$. | 80 | 420 | 110 | 610 |

The assets of foreign insurance companies in Canada show a credit balance after allowance has been made for liabilities, including those represented by the future claims of Canadian policy-holders. This credit balance has been included in the estimates of foreign investments in Canada.

## CEYLON

Statements with reference to the current items in the balance of payments of Ceylon for the financial years ending March 31st, 1932, and 1933, have been published in the official Ceylon Trade Journal ( ${ }^{1}$ ) and are reproduced below in a slightly modified form. The statements, it is declared, are experimental and tentative; " most of the items included are estimates and certain items are purely conjectural in character'". No information is supplied with reference to capital movements; further, gold and silver bullion and specie are excluded from the account.

| Items | Rupees (000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  | Outward or debit movements (Imporis) |  |
|  | 1931-32 | 1932-33 | 1931-32 | 1932.33 |
| T. Merchandise. |  |  |  |  |
| 1. Merehandise proper, as recorded | 217,319 | 183,973 | 213,263 | 184,605 |
| 2. Adjustment for wrong valuation | 14,539 | 15,204 | - 4,800 | --3,700 |
| II. Interest and dividends. |  |  |  |  |
| 3. Interest paid on Government loans. | - | --- | 9,801 | 9,857 |
| 4. Income of non-resident individuals derived from Ceylon. | - | --- | 10,772 | 13,627 |
| 5. Income of non-resident companies derived from Ceylon | - | - | 28,64,7 | 21,133 |
| 6. Dividends to non-resident shareholders of resident companies | - | --.. | 5,997 | 5,500 |
| 7. Head-offlee expenses (other than selling expenses) of non-resident companies | -200 | --7 | 3,000 | 2,700 |
| 8. Interest received by the Government . . . . . | 2,400 | 2,760 | -.. | , |
| 9. Income of residents derived from abroad, assessed for income-tax | 2,250 | 1,930 |  | -.. |
| 10. Interest praid to banks abroad: <br> (a) by national banks <br> (b) by non-resident companios | - | - | 150 100 | 150 350 |
| 11. Interest received by national banks. . | 3,600 | 3,400 | 100 | - 350 |
| 12. Losses of non-resident companies in Ceylon | 9,500 | 9,500 | - |  |
| ILI. Other services. |  |  |  |  |
| 13. Port fees paid to the Government |  |  | -- |  |
| 14. Receipts of the Customs Overtime Fund . . . | 135 | 118 | - | - |
| 15. Railway freight on goods and passengers passing through Ceylon | 80 80 | 18 56 | -- | $\cdots$ |
| 16. Remittances by residents to Eurone and oxpenditure on leave. | -_- | 50 | , 500 | ${ }^{\cdots}$ |
| 17. Remittances by Indians to India . . . . . |  | - | 13,500 | 12,000 |
| 17. Remitracen by lidians to Jndia |  | - | 6,000 | 5,000 |
| Carried forward | 251,061 | 218,896 | 286,430 | 251,222 |

(1) August 1937.

| Iteras | Rupees (000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | fnward or credit movements (Exports) |  | Outward or debit movements (Imports) |  |
|  | 1931-32 | 1932-33 | 1031-32 | 1932-33 |
| Brought forward | 251,961 | 218,896 | 286,430 | 251,222 |
| 18. Remittances by Ceylonese employed abroad. | 1,000 | 725 | $\cdots$ | - |
| 19. Tourists' expenditure in Ceylon . . . . . | 3,500 | 3,000 | - | - |
| 20. Naval and military expenditure in Ceylon from Imperial functs, and repairs of ships | 2,000 | 2,000 | -- | - |
| 21. Military contribution paid to the Imporial Government | - 200 | - 709 | 1,050 | 1,026 |
| 22. Pensions received from foreign governments - | 1,200 $\mathbf{3 0 2}$ | 1,409 3,253 | - | -- |
| 23. Estate and stamp daty paid to the Government | 302 | 3,253 | -- | -- |
| 24. Pensions not liable to income-tax paid abroad by the Govemment | $\cdots$ | - | 150 | 220 |
| 25. Miscellaneous payınonts made abroad by the Government | -- | - | 2,700 | 2,286 |
| 20. Provident fund paymonts by non-Government concerns to non-Ceylonese | - | $\cdots$ | 400 | 400 |
| 27. Cinematograph film royalties . . . . . . . | -- | -- | 350 | 350 |
| Total | 259,963 | 229,283 | 291,080 | 255,504 |
| Deficit on account of the above items . . | - 31,117 | 26,221 |  |  |

SUMMARY TABLE.


The recorded trade in bullion and specie not included in the statements was as follows:

| Year | Rupees (000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Credit (Exports) |  | Debit (Lmports) |  |
|  | Silver coin and bullion and other coin | Gold coin and bullion | Silver coin and bullion | Gold coin |
| 1931-32 | 3,101 | 4,020 | 368 | 5,485 |
| 1932-33 | 6 | 204 | 345 | --- |

## CURAÇAO

Figures for a number of items in the balance of payments of Curaçao in 1937 have been supplied by the Netherlands Government and are set out below together with those for 1934-1936 published last year.

Goods, services and gold.


[^42]Capital items.

| Items |
| :--- |

Information concerning the capital movement is available only from 1935 inclusive. The account for goods, services and gold has also been rendered more complete from 1935. As it would appear, however, that even for 1935 and subsequent years information concerning certain transactions is missing, no totals are given in the above tables.

## CYPRUS

The following table reproduces the information concerning the international accounts of Cyprus in the years 1934-1937 contained in the last four reports by the Comptroller of Customs and Inland Revenue. ${ }^{(1)}$ Similar data for 1933 were given in the 1934 edition of this publication. $\left(^{2}\right)$

Goods, services and gold (including amortisation of the public debt).

| Items | £ (000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or eredit movements <br> (Exports) |  |  |  | Ontward or debit movements <br> (Imports) |  |  |  |
|  | 1934 | 1935 | 1930 | 1937 | 1934 | 1935 | 1936 | 1937 |
| I. Merchandise. <br> 1. Merchandise as recorded (total imports, exports of domestic produce plus re-exports, including ships' stores) <br> 2. Exporters' profit, not included in the recorded export value . . . <br> IL. Interest and dividends, plas amorlisation of the public debt. |  |  |  |  |  |  |  |  |
|  | 1,075 54 | 1,188 59 | 1,594 80 | 2,178 50 | 1,419 | 1,492 | 1,486 | 2,219 |
|  |  |  |  |  |  |  |  |  |
| 3. Payments for the service of the public debt. <br> 4. Persons living on incomes from abroad. | - | - | - | - | 25 | 34 | 34 | 34 |
|  | 20 | 25 | 25 | 30 | - | - | - | - |
| 5. Treight on Cyprus produce carried on Cypriot vessels and paid by consignees abroad. |  |  |  |  |  |  |  |  |
|  | 8 | 10 | 10 |  |  |  |  |  |
| 6. Commissions and fees paid to agents for foreign insurance, shipping | 8 | 10 | 10 | 10 | - | - | - | - |
|  | 5 | 5 | 5 | 10 |  |  |  |  |
| and other companies . . . . . <br> 7. Expenditure of the crews of foreign ships. | 15 | 15 | 15 | 15 | - | - | - | - |
| Carried forward . . . | 1,177 | 1,302 | 1,729 | 2,293 |  |  |  |  |
|  |  | 1,302 | 1,729 | 2,293 | 1,444 | 1,526 | 1,520 | 2,253 |

(1) Cuprus, Statistics of Imports, Exports and Shipping, also Currency, Banking, Weights and Measures, with 1936 and 1937 . Comptroller of Customs and Inland Revenue, for the year ended, Bankinq, Weights and Measures, with (2) Ser. L.o.N. P. 1935.II.A.20.

| Items |
| :--- |

Capital items (excluding amortisation of the public debt).

| Items |
| :--- |

SUMMARY TABLE.

|  |  | d (000's) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | . Goods. services and gold ( ${ }^{(1)}$ |  |  |  |  | Capital iiems ( ${ }^{1}$ ) | $\underset{\text { itoms ( }{ }^{2} \text { ) }}{\text { All }}$ |
|  |  | Merchandise | Interest and dividends (') | Other services | Gold | Total |  |  |
| 1933 | Credit <br> Debit <br> Balance | $\begin{array}{r} 922 \\ 1,257 \\ -335 \end{array}$ | 15 25 -10 | 216 110 +100 | 22 $+\quad 22$ | 1,175 1,392 -217 | 170 $+\quad 170$ | 1,345 1,392 $-\quad 47$ |
| 1934 | Credit <br> Debit <br> Balance . . . | $\left\{\begin{array}{r} 1,129 \\ 1,419 \\ -\quad 290 \end{array}\right.$ | $\begin{array}{r} 20 \\ -\quad 5 \end{array}$ | $\begin{array}{r} 256 \\ +\quad 150 \\ +\quad 106 \end{array}$ | $\begin{array}{r} 15 \\ +\frac{15}{} \end{array}$ | 1,420 $-1,594$ $-\quad 174$ | 170 $-\quad 170$ | $\begin{array}{r}1,590 \\ 1,594 \\ -\quad 4 \\ \hline\end{array}$ |
| 1935 | Credit <br> Debit <br> Balance. | $\begin{array}{r} 1,247 \\ 1,492 \\ -\quad 245 \end{array}$ | 25 34 $-\quad 9$ | 264 150 $+\quad 114$ | 8 $+\quad 1$ $+\quad 7$ | 1,544 1,677 -133 | 140 $+\quad 140$ | 1,684 1,677 $+\quad 7$ |
| 1936 | Credit <br> Debit <br> Balance. | $\begin{array}{r} 1,674 \\ 1,486 \\ +\quad 188 \end{array}$ | $\begin{array}{r} 25 \\ -\quad 34 \end{array}$ | $\begin{array}{r} 273 \\ 170 \\ +\quad 103 \end{array}$ | 3 +3 | 1,975 1,690 $+\quad 285$ | 150 $+\quad 150$ | 2,125 1,690 $+\quad 435$ |
| 1937 | Credit <br> Debit <br> Balance | $\begin{array}{r} 2,228 \\ 2,219 \\ +\quad 9 \end{array}$ | 30 34 $-\quad 4$ | 266 $+\quad 210$ $+\quad 56$ | 3 $+\quad 3$ | 2,527 2,463 $+\quad 64$ | 100 +100 | 2,627 2,463 $+\quad 164$ |

Considerable active balances on account of "errors and omissions" are shown in the last column of the Summary Table for the years 1936 and 1937. It would thus appear that the record of the outward payments in these years is incomplete. No information is available, for example, on profits earned by foreign companies. To some extent these profits have been reinvested in Cyprus, but the reinvestments are also unrecorded (see "Capital. items" below).

## Goods, services and gold.

Merchandise. The exporters' profit entered against item 2 up to 1936 inclusive is taken at $5 \%$ of the recorded value of merchandise and bullion exported. In 1937, profits on account of minerals have not been taken into account as these are earned by foreign companies.

Tourists' expenditure, etc. The amounts entered under item 7 are based on the assumption that members of the crews of foreign ships calling at Cyprus ports numbered 30,000 annually and spent 10 s. each.

As foreign " tourists" (item $S b$ ) are reckoned persons landing for the day, and as "visitors" (item $8 a$ ) those staying longer. The former are estimated to have spent $£ 1$ each, and the latter $£ 15$ each in 1933 and 1934 , and $£ 20$ in the following years. The number of the "tourists "and "visitors" in each year was as follows :

(1) Amortisation of the public debt is included wiln interest and dividends.
(2) The balanees show: in this column are due to errors and omissions.

Private remittances (item 13). This item refers to remittances for the education of children abroad, for investment abroad, funds brought out by persons on leave and by emigrants, insurance premia, and payments to pensioners living abroad.

Gold. In the original statements, the recorded trade in gold specie (item 15), as well as an insignificant amount of silver specie included with merchandise wader item 1 , is not taken into account.

## Capital items.

The amounts entered against item 2, representing expenditure incurred on experimental and constructional work by foreign companies, are, it is stated, " not included in exports ". It thus appears that they only represent a portion of the capital inflow through these companies, and that part of the export value entered under "Merchandise" represents the yield of foreign investments, offset in part by unrecorded capital imports into Cyprus.

## CZECHOSLOVAKIA

A statement of the balance of payments of Czechoslovakia in 1937 has been published in the Rapports de l'Office de statistique de la République tchécoslovaque ( ${ }^{(1)}$ and is set out below, together with those for 1933-1936 which appeared in last year's edition of this publication.

Goods, services and gold.

| Items |
| :--- |

ears the outward payments on 1937 include tanticmes (credit, 3 and 0.5 ; debit, 6 and 5 , respectively). For previous (3) Including inheritances and dowries.
(1) Including pensions paid abroad (previously entered against item 17).

| Items | K¢ (000,000's) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  |  | Outward or debit movements (Imports) |  |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1937 | 1933 | 1934 | 1935 | 1936 | 1937 |
| Brought forward. | 6,687 | 7,992 | 8,422 | 9,113 | 13,113 | 6,759 | 7,306 | 8,041 | 9,252 | 12,595 |
| 17. Various money gifts . . | 2 | 1 |  | 1 |  | 4 | 4 | (1) 122 | 163 | 97 |
| 18. Tourists' expenditure . . | 288 | 475 | 449 | 460 | 660 | 167 | 223 | 410 | 600 | 550 |
| 19. Diplomatic and consular representation. | 38 | 38 | 38 | 40 | 45 | 64 | 62 | 79 | 76 | 88 |
| 20. Feos collected by legations and consulates. | 6 | 6 |  | 7 | 8 | . 7 | 7 | 7 | 7 | 8 |
| 21. Contribution to international institutions. |  | - |  |  | - | 9 | 8 | 8 | 7 | 8 |
| 22. Import of electric potver. | - | 6 | $\bigcirc$ | - | - | 7 | 7 | 6 | 4 | 9 |
| 23. Cinematogr. film royalties | 6 30 | 6 30 | 4 30 | 6 33 | 6 37 | 27 60 | 15 80 | 21 | 20 90 | 19 |
| 24. Patent royalties and taxes | 30 | 30 | 30 | 33 | 37 | 60 | 80 | 78 | 90 | 97 |
| IV. Gold. <br> 25. Gold coin and bullion . | 77 | 12 | 522 | 17 | 9 | 319 | 33 | 24 | 16 | I |
| 26. Changes in earmarked gold (net) | 244 |  |  | 96 |  | - | 488 | 506 | - | 71 |
| Total | 7,378 | 8,560 | 9,472 | 9,773 | 13,880 | 7,423 | 8,233 | 9,302 | 10,235 | 13,543 |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |

## Capital items.

| Iteras |
| :--- |

(1) The figures for earlier years are incomplete. The amount consists of 4 million Ke paid for the upkeep of Czechoslovak schools abrond and 118 million on account of relief and maintenance funds, medicat assistance and pensions paid to Caechoslovak subjects abroad.
( 2 ) From 1935 inclusive, including upkeep expenditure.


SUMMARY TABLE.

|  |  | K゙く ( 000,000 's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, services and gold |  |  |  |  | Capital items |  |  | All itoms $\left(^{2}\right)$ |
|  |  | $\left\|\begin{array}{c} \text { Merchan- } \\ \text { dise } \end{array}\right\|$ | Interest and dividends | Other services | Gold | Total | Longterm | Shortterm | Total |  |
| 1925 Balance |  | \|+1,212 | -739 | + 95 | - 51 | $1+517$ | + 597 | - 970 | - 373 | $\overline{+144}$ |
| 1926 | Balance | +2,575 | - 814 | $+100$ | $+64$ | $+1,925$ | - 302 | -1,002 | -1,304 | +621 $+\quad 1$ |
| 1927 | Balance | +2,172 | - 697 | + 591 | - 94 | $+1,972$ | -2,060 | - 256 | $-2,316$ | 344 |
| 1928 | Balance | + 2,023 | - 671 | + 612 | - 159 | +1,905 | -1,719 | - 184 | -1,903 | $+\quad 2$ $+\quad 87$ |
| 1929 | Balance | + 520 | - 361 | + 722 | - 124 | + 757 | $-1,182$ | + 338 | - 84.4 | - 87 |
| 1930 | Balance | + 1,779 | - 572 | $\underline{511}$ | - 303 | $+1,415$ | + 244 | - 560 | - 316 | $+1,099$ |
| 1931 | Bramee | +1,373 | - 356 | - 1 | - 129 | + 887 | - 528 | + 1,380 | $+852$ | $+1,739$ |
| 1932 | Balance | - 144 | - 281 | + 158 | - 59 | - 326 | + 1,118 | - 824 | + 294 | + 32 |
| 1933 | Balance | $\div \quad 21$ | - 330 | + 262 | + 2 | 45 | + 201 | + 127 | $+\quad 328$ | + $+\quad 283$ |
| 1934 | Balance | + 898 | - 331 | + 269 | - 509 | $1+327$ | 170 | $\frac{1-\quad 13}{427}$ | - 183 | $+\quad 144$ $+\quad 1$ |
| 1935 | Credit | $\begin{array}{r}7,418 \\ 6,738 \\ +\quad 680 \\ \hline\end{array}$ | 266744-478 | 1,266 | 522 | 9,472 | 596 |  | 1,0231,259$-\quad 236$ | 10,49510,561 |
|  | Debit |  |  | 1,290 | 530 | 9,302 | 659 | 600 |  |  |
|  | Balance |  |  |  | 8 | + <br> $+\quad 170$ |  | - 173 |  |  |
| $\overline{1936}$ | Crodit | $\begin{array}{r} 8,008 \\ 7,909 \\ +\quad 99 \\ \hline \end{array}$ | 187733-546 | 1,465 | $\begin{array}{r} 113 \\ +\quad 16 \\ +\quad 97 \end{array}$ | $\begin{array}{r} 9,773 \\ 10,235 \\ -\quad 462 \end{array}$ | $\begin{array}{r}1 \\ \hline\end{array} \begin{array}{r}414 \\ -949 \\ -\quad 535\end{array}$ | $\begin{array}{r} 692 \\ +\quad 512 \\ +\quad 180 \end{array}$ | $\left\lvert\, \begin{array}{r}1,106 \\ 1,461 \\ -\quad 355\end{array}\right.$ | $\begin{array}{r}10,879 \\ 11,696 \\ \hline 817\end{array}$ |
|  | Debit |  |  | 1,577 |  |  |  |  |  |  |
|  | Balance |  |  | -112 |  |  |  |  |  |  |
| $\overline{1937}$ | Credit | $\begin{array}{r} 11,972 \\ 10,980 \\ +\quad 992 \\ \hline \end{array}$ | 194708-514 | 1,705 | $\begin{array}{r}9 \\ 72 \\ -\quad 63 \\ \hline\end{array}$ | $\begin{array}{r} 13,880 \\ 13,543 \\ +\quad 337 \end{array}$ | $\left\lvert\, \begin{array}{r}1,303 \\ 1,469 \\ -\quad 166\end{array}\right.$ | $\begin{array}{r}599 \\ \hline \\ \hline\end{array}$ | 1,9022,497$-\quad 595$ | 15,78216,040$-\quad 258$ |
|  | Debit |  |  | 1,783 |  |  |  |  |  |  |
|  | Balance |  |  | 78 |  |  |  |  |  |  |

(1) Included under item 9 .
(2) The balances shown in this column are due to errors and omissions.

Up to 1933 inclusive, changes in outstanding merchandise credits are in no case included in the capital account, a fact which may explain part of the discrepancy shown in the last column of the Summary Table. From 1934 inclusive, on the other hand, account was taken of the increase in assets blocked abroad, derived from merchandise exports (capital item 6). More correct information concerning certain other items - such as payments on account of foreign patent royalties and gifts remitted abroad - has also recently been deduced from the authorisations given by the National Bank concerning the employment of currency.

The methods employed in compiling the figures were summarised in the 1927 issue of this publication. ( ${ }^{1}$ ) New methods were employed in estimating the amounts entered for 1937 against items $7,12,16,17$ (debit), and capital items $2 a$ and 7 ; accordingly, the figures in question are not comparable with those for earlier years.

The following details may be supplied with reference to the tourist expenditure (item 18) in 1936 and 1937 :

| Forcign tourists in Czechoslovakia (credit) : | Number of visitors ( 000 's) |  | Number of nights spent ( 000 's) |  | $\begin{gathered} \text { Expenditure } \\ \text { Kč }(000,000 \text { 's } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1936 | 1937 | 1936 | 1937 | 1936 | 1037 |
| Visitors to : |  |  |  |  |  |  |
| Prague | 90 | 106 | 400 | 482 | 36 | 43 |
| watering places | 142 | 167 | 1,600 | 2,056 | 184 | 282 |
| other placos. | 257 | 276 | 1,500 | 1,873 | 78 | 94 |
| Travelling expenses of these visitors |  |  |  |  | 54 | 61 |
| Visitors escaping registration (estimated) | . |  | 1,800 | 3,000 | 108 | 180 |
| Total expenditure | - . | - • | . . . | . . . . | 460 | 660 |
| Czechoslovak tourists abroad (debit) : |  |  |  |  |  |  |
| Tourists proper. | 307 |  | 2,750 | 2,100 | 550 | 440 |
| Persons travelling on business | 1,165 |  | 500 | 1,000 | 50 | 110 |
| Total expencliture |  |  |  | . . . . | 600 | 550 |

From 1932, the original statements published in the Rapports de l'Office de slatistique do not show the gold movement as recorded in trade returns, but only purchases and sales of gold by the National Bank, because, it is explained, in 1932 the bank began to import large quantities of gold which it had acquired during the preceding years but deposited abroad. In the account for Goods, services and gold, the gold movement recorded in trade returns is entered as a special item (item 25), and the difference between the net gold movement and the balance of the purchases and sales of gold by the National Bank is shown as "changes in earmarked gold" (item 26).

## International indebtedness.

The Czechoslovak balance of international indebtedness at the end of the years 1932 to 1937 is estimated as follows:
(1) Ser. L.o.N. P. 1928.II. $53^{1}$ (page 82).

## CZEOHOSLOVAKIA

|  | $K \mathrm{KX}(000,000$ 's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liabilities. | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 |
| Government debt | 8,838 | 7,452 | 8,2:34 | 8,139 | 8,628 | 8,242 |
| Municipal debt. | +397 | 297 | 311 | 307 | 361 | ( ${ }^{\text {a }}$ ) 350 |
| Private debts: <br> (a) long-term debis of industries and banks | 1,275 | 1,153 | 1,124 | (b) 1,459 | (b) 1,617 | 1,237 |
| (b) foreign participation in national enterprises and other foreign direct investments | 1,239 | 1,277 | 1,220 | 1,424 |  |  |
| (c) short-term : credits received by industries and banks banks' foreign correspondents | $\begin{aligned} & 323 \\ & 757 \end{aligned}$ | $\begin{aligned} & 302 \\ & 724 \end{aligned}$ | $\begin{aligned} & 124 \\ & 713 \end{aligned}$ | $\text { (b) } \begin{array}{r} 251 \\ 714 \end{array}$ | $\begin{array}{r} \text { (b) } 402 \\ 1,317 \end{array}$ | 758 915 |
| Total | 12,829 | 11.205 | 11,726 | 12,294 | (12,325) | $(11,802)$ |

Assets.

| Assets of the Czechoslovak Government abroad. | 503 | 465 | 435 | 492 | 492 | 492 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Private assots: <br> (a) long-term loans of industries and banks | 732 | 636 | 561 | (b) 655 | (b) 942 | 856 |
| (b) participation in foreign enterprises and other direct investments abroad. | 749 | 688 | 835 | 867 | . | . |
| (c) short-term : credits granted by industries and banks. . banks' foreiga correspondents | $\begin{array}{r} 107 \\ 1,960 \end{array}$ | $\begin{array}{r} 31 \\ 1,877 \end{array}$ | $\begin{array}{r} 37 \\ 1,362 \end{array}$ | $\begin{gathered} \text { (b) } 44 \\ 1,030 \end{gathered}$ | $\begin{gathered} \text { (b) } 68 \\ 1,393 \end{gathered}$ | $\begin{array}{r} 51 \\ 1,304 \\ \hline \end{array}$ |
| Total | 4,051 | 3,697 | 3,230 | 3,088 | $(2,895)$ | $(2,703)$ |
| Nel indebiedness. . . . . . | 8,778 | 7,508 | 8,496 | 9,206 | $(9,430)$ | $(9,099)$ |

(a) Of which, as far as is known, 199 had been repatriated.
(b) The comporability is affected by an increase in the number of enterprises and banks from whicli information was received (about 535 in 1931, 781 in 1935 and 2,691 from 1936).

The above statement does not include liabilities and assets on account of merchandise credits. Replies to questionnaires sent out by the National Bank show that outstanding claims abroad arising from merchandise exports totalled 3,435 million Kč at the end of 1934 and 3,408 million on June 30 th, 1935.

## DENMARK

The Danish Government has supplied a statement of the international balance of payments of Denmark in 1937, which is set out below together with those for 1934 to 1936 published in last year's edition.

Goods, services and gold.

| Itoms | Kroner (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outwerd or debit moverments (Imports) |  |  |  |
|  | 1934 | 1935 | 1936 | 1937 | 193.4 | 1935 | 1936 | 1937 |
| I. Merchandise. <br> 1. Merchandise. <br> II. Interest and dividends. <br> 2. Interest on intergovernmental debts | 1,235 | 1,267 | 1,380 | 1,606 | 1,35t | 1,329 | 1,484 | 1,697 |
|  | - | - | - |  | - | - | - | - |
| 3. Interest on other public debts . . . | - | - | - | - | 80 | 80 | 75 | 65 |
| 4. Other interest and dividends. | 15 | 15 | 15 | 15 | 30 | 30 | 30 | 30 |
| III. Other services. <br> 5. Shipping ( ${ }^{1}$ ): <br> (a) ordinary freights <br> (b) charter money ( ${ }^{2}$ ) <br> (c) passonger money <br> 6. Ships' stores and bunkers, and port fees <br> 7. Commissions, insurance, brokerage <br> S. Post, telegraph and telephone. <br> 9. Immigrants' and emigrants' funds and remittances <br> 10. Tourists' expenditure <br> Il. Diplomatic and similar expenditure <br> IV. Gold. <br> 12. Gold coin and bullion <br> Total. |  |  |  |  |  |  |  |  |
|  | 168 | 171 | 190 | 275 | - | - | - | - |
|  | 23 | 30 | 25 | 30 | -- | - | - | - |
|  | 5 | 5 | 5 | 5 | - | - | - | - |
|  | 55 | 58 | 64 | 85 | 75 | 74 | 80 | 105 |
|  | 20 | 32 | 30 | 35 | 10 | 15 | 15 | 15 |
|  | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
|  | 10 | 10 | 10 | 10 | 15 | 15 | 15 | 15 |
|  | 20 | 25 | 30 | 30 | 25 | 30 | 45 | 50 |
|  | 3 | 3 | 3 | 3 | 3 | 3 | 3 | 3 |
|  |  |  |  |  |  |  |  |  |
|  | - | 31 | - | - | - | - | - | - |
|  | 1,557 | 1,650 | 1,755 | 2,097 | 1,595 | 1,579 | 1,750 | 1,983 |
| Surplus ( + ) or deficit ( - ) on account of : <br> (a) goocls and services <br> (b) gold <br> (c) Goods, servicos and gold |  |  |  |  |  |  |  |  |
|  | - 38 |  | $+5$ | + 114 |  |  |  |  |
|  | -38 | +31 | - | - |  |  |  |  |
|  | - 3 S | + 71 | + 5 | + 114 |  |  |  |  |

(1) Maritime freight on goods imported in national ships, which is included in the freight income (iterns $5 a$ and $b$, eredit, as well as in the import furure for merchandise (item 1 , debit), amounted to approximately 35 million Kroner in each of the years 1031 and 1935,15 million in 1036 debit 55 milfion in 1937 . Maritime freight on goods imported in forcign ships, which is excluded from the outward freight payments but is included in the import firure for merchandise. amounted to approximately 65 million Kroner in 1934 as well as 1935 , 60 million in 1936 and 95 million in 1937.
(2) Tho actuat income of ship-ovners. on account of charter money has been increased so as to correspond to gross freight earnings. This addition is offset by an addition to the expenditure of Danish ships abroad (item
6 , debit).

## Capital itoms.



SUMMARY TABLE.

this movement is therefore included with the balance of canital in 1923-1925 are not avallable ; the balance of (2) The balances shown in this column are cue to crrors and shown in the last column.

It will be noted that, even in the statements for 1926-1937, which include short-term capital operations, a perfect balance is not obtained. From the available information, it is not possible to state whether this is due to the inadequacy of the data relative to the credit or the debit items of the account, or whether both totals require some adjustment. Were the information available complete, the account for each year would, of course, balance exactly.

## Balance of international indobtedness.

Information for this purpose is collected annually by the Danish Statistical Department $\left.{ }^{( }\right)$from public authorities, financial institutions, commercial companies and private business men. The number of companies and private individuals questioned during the last few years was about 5,000 .

The following table gives a summary of debits and credits. In the last column, the debit balance is shown in gold Kroner :


[^43]A specification of the totals shown in the above table for the last six years is given below :

|  | Kroner ( 000,000 's) at the end of: |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 |
| Liabilities. |  |  |  | , |  |  |
| 1. Danish bonds, etc., held abroad : |  |  |  |  |  |  |
| (a) Government bonds . . . | 904 | 800 | 851 | 846 | 756 | 734 |
| (b) Municipal debt . . . . . . | 435 | 430 | 453 | 453 | 395 | 390 |
| (c) Debts of the Mortgage Bank, the State Housing Fund and the Producers' |  |  |  |  |  |  |
| Loan Fund . . . . . . . . . | 141 | 157 | 175 | 180 | 145 | 170 |
| (d) Credit and Hypothecation Association debentures |  |  | 175 | 180 | 145 | 125 |
| (e) other Donish securities. . . . . . . | 320 | 320 | 360 | 120 | 130 225 | 125 |
| (f) other long-term debt (a). |  | 32 | 360 | +15 | - 15 | 15 15 |
| 2. Floating debt ( ${ }^{\text {b }}$ ) of : |  |  |  |  |  |  |
| (a) banks <br> (b) other private ent | 140 | 142 | 190 | 186 | 156 | 147 |
| duals | 227 | 229 | 223 | 225 | 243 | 24.7 |
| Total liabilitios | 2,167 | 2,078 | 2,252 | 2,245 | 2,065 | 2,038 |
| Assets. |  |  |  |  |  |  |
| 3. Foreign bonds, etc., held in Denmark . <br> 4. Other long-term investments abroad (a) | 255 | 275 | 320 | 305 | 300 | 305 |
| 5. Floating assets (b) of : |  |  |  | 25 | 25 | 25 |
| (a) banks . (b) . . . . . . . . ${ }_{\text {a }}$ ( ivate enterprises and indivi- | 111 | 120 | 95 | 79 | 88 | 210 |
| duals | 289 | 301 | 291 | 274 | 278 | 257 |
| Total assels . | 655 | 696 | 706 | 683 | 691 | 797 |
| Net liabilities | 1,512 | 1,382 | I,546 | 1,562 | 1,374 | 1,241 |

(n) The figures entered against items if and 4 include small amounts on account of national real estate (b) Government floating debts and assets are entered against ilems $1 a$ and 3.

The rise in the indebtedness of the institutions mentioned under item $1 c$ in this table is due chiefly to a loan of $£ 1.5$ million raised in London by the Mortgage Bank. The loan, though floated at the end of 1936, was taken into account only in 1937 in the above table, as well as in that with reference to the balance of payments (capital item 3 b ).

Six loans in Dutch currency (the State Housing Fund, two loans totalling 19.5 million gulden; the Mortgage Bank, 11.5 million gulden; the Municipality of Copenhagen, orer 4.5 million gulden; and the Copenhagen Telephone Company, about 8.7 million, of these loans was only in 1937. While the total amount outstanding on account on account of annual interest payments

The amounts of outstonding payments. affected in 1937 by the fall indmg assets and debts in dollars and French francs were and in that of the French franc by nearly $30 \%$.

A distribution of the floating debts and assets between different foreign currencies at the end of the last three years is given below :

| At the end of the year | Amounts converted into Danish Eroner (000,000's) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\mathcal{L}$ | \$ | RM. | French francs | Swedish kronor | Gulden | Swiss francs | Other foreign currencies | Danish Kroner | Total |
| Debts 1935 | 212.3 | 28.2 | 16.5 | 9.3 | 40.9 | 17.3 | 3.8 | 9.7 | 73.1 | 411.1 |
| 1936 | 222.0 | 27.7 | 19.9 | 6.3 | 13.2 | 16.7 | 2.1 | 9.4 | 82.1 | 399.4 |
| 1937 | I 90.4 | 39.9 | 29.0 | 2.5 | 19.2 | 19.3 | 2.5 | 12.5 | 78.3 | 393.6 |
| Assets 1935 | 147.4 | 22.1 | 17.9 | 21.0 | 26.9 | 4.1 | 2.9 | 32.5 | 78.6 | 353.4 |
| 1936 | 151.2 | 30.6 | 32.4 | 14.5 | 21.1 | 3.2 | 1.5 | 35.1 | 76.7 | 366.3 |
| 1937 | 260.9 | 27.9 | 15.5 | 11.3 | 26.3 | 7.3 | 5.5 | 32.2 | 80.0 | 466.9 |

The floating debts and assets at the end of 1935, 1936 and 1937 were distributed among different groups of enterprises as follows:

| At the end of the year | Amounts converted into Danish Kroner (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Brnks | Savings banks | Bankers | Insurance companies | Industry, commerce | Shipowners | Others | Total |
| Debts 1935 | 184.6 | 1.5 | 4.8 | 16.9 | 166.9 | 32.9 | 3.5 | 411.1 |
| 1936 | 154.7 | 1.4 | 5.1 | 15.5 | 184.6 | 32.5 | 5.6 | 399.4 |
| 1937. | 114.3 | 1.3 | 3.0 | 15.2 | 216.3 | 39.5 | 4.0 | 393.6 |
| Assets 1935 | 78.3 | 0.1 | 4.6 | 34.9 | 172.0 | 51.6 | 11.9 | 353.4 |
| 1936 | 87.6 | 0.1 | 3.5 | 28.9 | 171.5 | 59.7 | 15.0 | 366.3 |
| 1937. | 167.8 | 0.2 | 3.2 | 27.6 | 190.8 | 62.9 | 14.4 | 466.9 |

## ESTONIA

A statement of the balance of international payments of Estonia in the year 1937, prepared by M. A. Tooms, of the Estonian Central Statistical Bureau, has been published in the Eesti Statistika ( ${ }^{( }$) and is set out below together with those for 1934-1936 which appeared in the preceding edition of this publication.

## Goods, services and gold.

| Items | $\mathrm{Kr} .\left(000,00{ }^{\prime} \mathrm{s}\right)$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit moverments (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1934 | 1935 | 1936 | 1937 | 1934 | 1935 | 1936 | 1037 |
| I. Merchandise. <br> 1. Merchandise <br> 2. Adjustment on account of ships sold and bought <br> II. Interest and dividends. |  |  |  |  |  |  |  |  |
|  | 69.0 | 80.1 | 83.2 | 106.0 | 55.3 | 68.7 | 86.9 | 111.0 |
|  | 0.2 | 0.3 | 0.2 | 0.2 | 0.5 | 1.3 | 1.8 | 1.5 |
| 3. Interest on intergovernmental debts <br> 4. Interest on other public debts. <br> 5. Other interest and dividends on longand short-term capital <br> III. Other services. |  | - | - |  |  | - | - |  |
|  | - | - | - | 0.6 | 2.3 | 2.3 | 2.2 | 2.2 |
|  | 0.5 | 0.5 | 0.5 | 0.5 | 2.7 | 2.7 | 1.0 | 1.2 |
|  |  |  |  |  |  |  |  |  |
| 6. Shipping freights <br> 7. Port fees and shipping expenditure . <br> 8. Railway earnings and expenditure ( ${ }^{2}$ ) <br> 9. Insurance | 10.3 | 10.5 | 13.3 | 21.1 | - | - | - | - |
|  | 1.1 | 1.0 | 1.2 | 1.2 | 7.0 | 6.8 | 9.0 | 15.1 |
|  | 0.1 | 0.1 | 0.2 | 0.1 | 0.2 | 0.2 | 0.2 | 0.2 |
|  | 1.6 | 1.3 | 1.5 | 1.8 | 1.4 | 1.6 | 2.0 | 2.2 |
| 10. Post, telegraph and telephone ( ${ }^{3}$ ) <br> II. Immigrants' and emigrants funds | 0.4 | 0.4 | 0.6 | 0.5 | 0.2 | 0.2 | 0.4 | 0.5 |
|  | 0.1 | 0.1 | 0.1 | 0.1 | 0.2 | 0.1 | 0.1 | 0.2 |
| 12. Tourists' and students expenditure. <br> 13. Diplomatic and similar expenditure | 2.8 | 3.1 | 3.7 | 3.9 | 3.0 | 3.0 | 2.8 | 0.2 3.2 |
|  | 1.0 | 0.8 | 0.8 | 0.8 | 0.5 | 0.6 | 0.9 | 1.1 |
| 14. Contributionsto international institutions <br> 15. Oiher Government receipts and expenditure | - |  |  | - | 0.1 | 0.1 | 0.1 | 0.1 |
|  | 0.1 | 0.1 | 2.9 | 12.2 | 2.5 | 1.3 | 2.5 | 4.8 |
| 16. Miscellaneous personal services. | - | - | 0.1 | 0.2 | - |  | 0.1 |  |
| 17. Cinematograph film royalties . . . . . IV. Gold. |  |  | - | - | 0.1 | 0.1 | 0.1 | 0.1 |
| 18. Gold coin and bullion | - |  |  |  |  |  |  |  |
| Total . . . . . . | 87.2 | 98.3 | 108.3 | 149.2 | 76.0 | 89.0 | 110.1 | 143.4 |
| Surplus ( + ) or deficit ( - ) on account of : |  |  |  |  |  |  |  |  |
| (a) goods and services <br> (b) gold | +11.2 | + 9.3 | 1.8 | + 5.8 |  |  |  |  |
| (c) goods, services and gold | + 11.2 | - + | -18 | - 5 |  |  |  |  |
| c) goods, services and gold |  |  |  | $+5.8$ |  |  |  |  |

(1) Julv-August 1938 (No. 200 (7)-201 (8)).
(3) The eredit figures include to listonia, other than for railway freight, by the Russian Goverament.
(3) The credit figures include remittances received from emigrants abroad the Russian Goverament.

## Known capital items.

| Items | Fr. (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movement |  |  |  | Outward or debit capital movement |  |  |  |
|  | 1934 | 1935 | 1936 | 1937 | 193.4 | 1935 | 1936 | 1937 |
| 1. Long-term operations. <br> 1. Amortisation : <br> (a) of intergovernmental debts <br> (b) of other public debts. <br> 2. Repurchase of bonds of the League of Nations Loan. | - | - | -- | - | $\overline{0.3}$ | 0.3 | 0.4 |  |
|  |  |  |  |  |  |  |  |  |
|  |  | - | $\pm$ | 0.3 | 0.3 | 0.3 | 0.3 | 0.4 |
| 3. Debt of the Match Monopoly. . . | - | -- | - | - | - | 0.1 | 0.1 | 0.2 |
| 4. Change in long-term credits. | -- | - | - | 1.9 | -. | - | 2.0 | - |
| II. Short-term operations. <br> i. Change in the foreign assets and debts of: | — | - | - | - | 12.0 | 3.9 | $\begin{aligned} & 5.1 \\ & 3.3 \end{aligned}$ | $\begin{array}{r} 10.9 \\ 0.2 \end{array}$ |
| i. Change in the foreign assets and debts of: <br> (a) the Bank of Estonia. <br> (b) other banks (not) |  |  |  |  |  |  |  |  |
| 6. Increase in commercial arodits | - | - | 4.8 | 3.6 | 0. | - | . | - |
| 7. Change in clearing accounts | - | - | 4.1 | - |  | - | - | 5.1 |
| Total . . . . | - | - | 8.9 | 5.8 | 13.2 | 4.8 | 11.2 | 16.9 |
| Net outward (-) movement of capital . . $\|-13.2\|-4.8\|-2.3\|-11.1 \mid$ |  |  |  |  |  |  |  |  |

SUTMEARY TABLE.

(1) Balance representing the movement of short-tem capital and errors and omissions in the whole account. The loan was raised in 1927, but was not Laced at the disposal of providing for the banking and currency reform. term capital in 1928 and subsecuent years represents argely al of the Government until 1923. The inflow of shortof this loan.
(3) Balance due to errors and omissions.

It will be noted that a perfect balance is not obtained, a fact which must be attributed largely to the omission in the years 1925-1927 of short-term capital movements and in the following years of private long-term capital transactions, as well as certain short-term operations, such as the hoarding of foreign currency notes.

## Goods, services and gold.

Interest and dividends. Details of the figures for interest paid on account of Government debts (item-4) are given below.

| Payments on account of : | Kr. (000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1934 | 1935 | 1936 | 1937 |
| (i) League of Nations Loan: |  |  |  |  |
| British tranche. | 840 | 834 | 821 | 809 |
| United States tranche | 951 | 958 | 931 | 925 |
| (ii) Vickers Loan | 9 | 7 | 5 | 3 |
| (ii) Commercial credit granted by Sweden | 25 | 21 | 17 | 13 |
| (iv) Debt of the Match Monopoly (Sweden) | 432 | 431 | 425 | 415 |
| (v) Credit for the purchase of railway materia (Sweden) . | 32 | 20 | 8 | - |
| Total. . | 2,289 | 2,271 | 2,207 | 2,165 |

The figure shown on the credit side for 1937 represents interest on the portion of the external public debt which is held in Estonia.

Freights. On the basis of information collected concerning the gross freight earnings in 1936 of the bulk of the merchant marine, it was estimated that the average earning per registered ton was 150 kr ., which figure was applied to the total effective tonnage of ships in foreign trade. Special information was collected with reference to the income of salvage ships and the receipts from ships' repairs ( $110,000 \mathrm{kr}$.).

The expenses of Estonian ships in foreign ports (item 7, debit) were reckoned at $72 \%$ of the gross earnings in the same year.

Tourists' expenditure, etc. In estimating the amounts entered against jtem 12 for 1936 , the expenditure of each visitor from Finland was taken at 50 kr , that from Latria at 7.5 kr . and that from other countries at 100 kr . Foreign students in Estonia are estimated to have spent $1,000 \mathrm{lkr}$. each. Estonian tourists visiting Latvia are estimated to have spent 7 kr . each, those visiting Finland 50 kr . each, those visiting other countries 200 kr . each and Estonian students abroad $1,400 \mathrm{kr}$. each.

Estonian emigrants are estimated to have taken out 300 kr . each (item II, debit).
Government expenditure. The amounts entered on the debit side against item 15 include various purchases by the Government (the Department of Defence, 2,443,900 kr., in 1934 and $1,235,15 \mathrm{lkr}$. in 1935), etc.

## Capital items.

The following amounts were paid in amortisation of public debts (items 1-3):

|  | $\mathrm{Kr} .(000 ' s)$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| (i) League of Nations Loan: | 1934 | 1935 | 1936 | 1937 |
| British tranche | 124 | 134 |  |  |
| (ii) United States tranche | 158 | 134 173 | 147 185 | 160 |
| (ii) Vickers Loan . ${ }^{\text {d }}$ | 137 | 173 37 | 185 | 201 |
| (iii) Commercial credit granted by Sweden | 75 | 37 79 | 37 | 37 |
| (iv) Debt of the Match Monopoly (Sweden) | 75 | 79 | 83 | 87 |
| (v) Credit for the purchase of railway material (Sweden) | 238 | $\begin{array}{r}74 \\ 238 \\ \hline\end{array}$ | 156 238 | 165 |
| Total | 632 | 735 | 846 | 650 |

The figure shown on the credit side of item 2 for 1937 refers to the portion of the amortisation payments received in Estonia on account of repatriated bonds of the League of Nations Loan.

## International indebtedness.

The following official estimates of the outstanding international liabilities and assets of Estonia are available.

| assets of Estonia are avallable. | Kr. (000,000's) at the end of |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1935 | 1936 | 1937 |
| Liabilitics. |  |  |  |  |  |
| 1. Intergovernmental debts | 85.3 | 92.1 | 81.0 | 80.7 | 80.5 |
| 2. League of Nations Loan: <br> (a) Eritish tranche. |  |  | 11.7 | 11.5 | 11.3 |
| (b) United States trancke . . . . . . . . . . . | 25.0 | 25.5 | 13.5 | 13.2 | 12.9 |
| 3. Other Government dobts ( ${ }^{\text {a }}$ ) | 8.5 | 8.3 | 7.8 | 7.3 | 6.8 |
| 4. Foreign long-term investments in enterprises and banks | 32 | 32 | 26.3 | 24.3 | 26.2 |
| 5. Real estate owned by foreigners. | 2 | 2 | 2 | 2 | 2 |
| 6. Foreign short-term debts of private banks | 6.3 | 8.0 | 6.2 | 4.6 | 4.9 |
| Total . | 159.1 | 167.9 | 148.5 | 143.6 | 144.6 |
| Assets. |  |  |  |  |  |
| 7. Bonds of the League of Nations Loan held in Estonia | 4.5 | 4.8 | 5 | 5 | 8 |
| S. Foreign assets of : |  |  |  |  |  |
| (a) the G vernment. . | 2.2 | 2.2 | 3 | 3 |  |
| (b) the Bank of Estonia. | 23.9 | 35.9 | 39.8 | 44.9 | 55.8 |
| (c) rrivate banks. | 4.4 | 6.7 | 5.1 | 6.8 | 7.3 |
| 9. Long-term investments and deposits abroad | 20 | 20 | 20 | 20 | 20 |
| 10. Real estate abroad | 7 | 7 | 7 | 7 | 7 |
| Total | 62.0 | 76.6 | 79.9 | 86.7 | 98.1 |
| Net indebtedness on account of the above items | 97.1 | 91.3 | 68.6 | 56.9 | 46.5 |

(n) This item includes : (1) the loan raised in the United Kingdom (Vickers Loan) by the municipality of Tallinn for the construction of the aqueduct in Tallinn (the charge of this loan has been taken over by the Government) ; (2) the commercial eredil granted by Sweden; (3) the loan raised in Sweden in connection with the establislment of the Match Monopoly, and (4) the loan raised in Sweden lor the purchase of railvay material (the Royal Exchange Assurance Loan).

Liabilities in the form of credits on imported merchandise, not included in the above table, amounted to 17.3 million kr . at the end of $1935,24.0$ million at the end of 1936 and 27.6 million at the end of 1937 .

The following table shows the distribution between the main creditor countries of the foreign long-term investments in enterprises and banks (item 4 above) and of the merchandise credits just mentioned, at the end of 1935, 1936 and 1937 :

|  | Kir. (000,000's) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Foreign long-term investments |  |  |  | Credits on imported merchandise |  |  |
|  | 1935 |  | 1936 | 1937 | 1935 | 1936 | 1937 |
| United Kingdom | 7.4 |  | 7.45 | 8.4 | 6.4 | 8.5 | 9.8 |
| Netherlands | 8.6 |  | 7.2 | 7.8 | 0.9 | 1.2 | 1.3 |
| Germany | 5.4 | \% | 2.8 | 3.7 | 3.6 | 7.7 | 7.8 |
| Sweden | 0.2 |  | 2.3 | 2.0 | 1.0 | 0.9 | 2.0 |
| Demmark | 2.1 |  | 1.8 | 1.2 | 0.2 | 0.2 | 0.2 |
| France | 0.7 |  | 0.6 | 0.6 | 0.8 | 0.8 | 0.5 |
| Finland | 0.5 |  | 0.5 | 0.6 | 0.9 | 0.8 | 2.3 |
| United States | - |  | - | - | 1.2 | 1.1 | 0.9 |
| Other countries | 1.4 |  | 1.7 | 1.9 | 2.3 | 2.8 | 2.8 |
| Total | 26.3 |  | 24.3 | 26.2 | 17.3 | $2+.0$ | 27.6 |

## FINLAND

A statement of the balance of payments of Finland in 1937 has been supplied by the Government of that country and is reproduced below, with certain modifications explained after the tables, together with the statements for 1934-1936 that appeared in the preceding issue of this publication.

Goods, services and gold.

| Items | Markiasa (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or debit movemonts (Imports) |  |  |  |
|  | 1934 | 1935 | 1936 | 1937 | 1934 | 1935 | 1936 | 1937 |
| 1. Merchandise. <br> 1. Merchandise. <br> 2. Adjustment of exports for : <br> (a) loading costs <br> (b) insured parcels despatched <br> 3. Contraband <br> II. Interest and dividends. |  |  |  |  |  |  |  |  |
|  | 6,226 | 6,240 | 7,223 | 9,380 | 4,775 | 5,332 | 6,211 | 9,162 |
|  | 15 | 10 | 10 | 10 | - | - | - | - |
|  |  |  | 11 | 15 | - | - | - |  |
|  | - | - | - | - | 5 | 5 | 5 | 5 |
|  |  |  |  |  |  |  |  |  |
| 4. Interest on intergovernmental debts. . <br> 6. Interest on other public debts: | - | - | - | - | - | - | - | - |
| (a) Government debts <br> (b) municipal debts | - | - | - | - |  | 135 | 110 | 75 |
|  | - | - | - |  | 260 | 50 | 40 | 35 |
| 6. Other interest on long-term capital. . <br> 7. Interest on short-term capital | - 25 | - 10 | -15 | - | 150 | 120 | 105 | 85 |
|  | 25 | 15 | 15 | 20 | 40 | 35 | 30 | 20 |
| III, Other services.8. Shipping (net receipts)9. Port fees . . . . . | 385 | 410 | 460 | 710 |  |  |  |  |
|  | 70 | 70 | 80 | 85 | - | - | 二 |  |
| 10. Other transport fees : included with item 12. |  |  | 8 | 8 | - | - | - |  |
| 11. Ingurance . . . . . . . . . . . . . . | 140 | 130 | 155 | 170 | 150 | 150 | 150 | 170 |
| 12. Post and telegraph . . . . . . . . . | 10 | 10 | 10 | 10 | 10 | 15 | 15 | 20 |
| 13. Emigrants' and sailors' remittances . . | 100 | 100 | 100 | 100 | 10 | 10 | 10 | 20 |
| 14. Tourists' expenditure . . . . . . . . | 210 | 250 | 210 | 230 | $19:$ | 240 | 270 | 250 |
| 15. Diplomatic and similar expenditure <br> 16. Other Government expenditure . | 15 | 15 | 20 | 20 | 31 | 25 | 25 | 250 30 |
|  | - | - | - | - | 4 | 5 | 5 | 3 |
| IV. Gold. |  |  |  |  |  |  |  |  |
| 17. Gold coin and bullion ( ${ }^{1}$ ). <br> 18. Changes in gold held abroad | - | $-$ | - | - | 1 | 12 | 158 | 144 |
|  |  |  | . | 180 | . |  |  | -144 |
| C_Total . . . . . | 7,196 | 7,250 | 8,294 | 10,930 | 5,626 | 6,134 | 7,134 | 9,872 |
|  |  |  |  |  |  |  |  |  |
| (a) goods and services <br> (b) gold ( ${ }^{\text {( }}$ ) |  |  |  |  |  |  |  |  |
| (b) gold ('). | - 1 | +1,12 | $+1,318$ <br> -158 | +878 +180 |  |  |  |  |
| (c) goods, sorvices and gold | +1,570 | $+1,116$ | +1,160 | +1,058 |  |  |  |  |

(1) In 1934, gold bullion only (gold coin is included with merchandise).

## Capital items.

| Items | Markkar (000,000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movement |  | Outward or debit capital movement |  |
|  | 1936 | $10: 37$ | 1936 | 1037 |
| I. Long-term operations. |  |  |  |  |
| 1. Amortisation of intergovernmental debts . | - | - | - | - |
| 2. Amortisation of other public debts . . . . . . . . . | - | - | 665 | 800 |
| 3. Amortisation of other clebts . . . . . . . . . . . . . | 25 | - | 375 |  |
| 4. New loan raised abroad . . . . | 25 | - | - | -- |
| 5. Net sales of Finnish securities abroad . | - | 100 | - | - |
| II. Short-term operations. |  |  |  |  |
| 6. Increase in foreign assets . | - | - | 330 | 510 |
| 7. Increase in foreign debts . | 130 | 40 | - | -- |
| Total | 155 | 140 | 1,370 | 1,310 |
| Net outward (--) movement of capital | 1,215 | 1,170 |  |  |

SUMMARY TABLE.

(1) Trade in gold coin is included with merchanclise up to 1931 inclusive.
(2) Balance due to errors and omissions.

In the statements up to 1935 inclusive, figures with reference to the capital movement were not entered in the tables, but in the preceding editions of this publication the explanatory notes accompanying the tables contain information concerning the principal capital transactions in each year. In the statement received for 1936, information concerming the capital movements has been given in table form; the figures in question - with the exception of that of new loans raised abroad - are, however, calculated simply as the difference between the amounts outstanding at the begimning and at the end of the year, according to the balance of international indebtedness given below. The same practice is followed in the statement received for 1937, but, as more comprehensive information with reference to the capital movements as well as the changes in the amount of gold held abroad is supplied by the Bank of Finland ( ${ }^{1}$ ), it has been thought preferable to show the movements of capital and gold in accordance with this information. By this method the final balance of the account is substantially reduced. Among the omissions from the account, which help to explain that balance, mention is made of direct investments of foreign capital in Finland.

## Goods, services and gold.

Merchandise. Export values are sometimes - particularly in the case of timber - declared "free alongside ship" and not f.o.b. The loading costs that are thus not included in trade returns are estimated separately and entered against item $2 a$.

Interest and dividends. The outward payments on account of long-term interest (items 5-6, debit) proved to have been calculated slightly too high in years previous to 1935 . From that year inclusive, a new basis of estimation has been used.

Other services. The shipping income (item 8 ) is shown net. Gross receipts amounted to about 625 million markkaa in 1935,710 million in 1936 and 1,100 million in 1937. The expenditure of Finnish ships abroad is estimated at $35 \%$ of these amounts.

The figures entered against item 11 include marine and transport premia paid to Fimnish insurance companies on account of imported goods. These premia, calculated at $0.4 \%$ of the value of the goods assumed to be insured with Fimish companies, amounted to $10,10,15$ and 30 million markkaa respectively in the years 1934 to 1937.

The income derived from foreign tourists (item 14, credit) was calculated on the basis of an assumed average expenditure per head of 4,000 marlkkaa in the years 1934 and 1935. In 1936, the same amount was used for ordinary tounists only, while lower rates were applied in the case of passengers on pleasure cruises, persons travelling through the country and Swedish citizens spending their holidays in rural districts. The average expenditure of national tourists abroad was taken at 9,000 markkaa in the years 1934 and 1935 and at 8,000 markkaa in 1936 and also in 1937, except for towrists visiting Estonia; for these a lower figure was used.

Gold. Figures showing the changes in the amounts of gold held abroad (item 18) are available only for 1937. The amount of 180 million markkaa entered on the credit side represents the sale of gold deposited abroad, and the negative entry on the debit side of 144 million represents gold included in the recorded gold imports but bought and paid for before 1937.

## Capital items.

Among the Govermnent loans repaid in 1937 may be mentioned the $41 / 2 \%$ Railway Loan of 1909 , of which 16.4 million gulden (416 million markkaa) were outstanding at the beginning of the year.
(1) Monthly Bullefin, No. 7 (July), 1938.

## International indebtedness.

The following statement of outstanding foreign liabilities and assets of Finland at the end of the years 1932-1937, based on data compiled by the Statistical Office of the Bank of Finland ( ${ }^{1}$, has been supplied by the Finnish Government. Conversion of long-term loans into markkaa has been made at current exchange rates; the variations in the values shown are thus partly due to fluctuations in the exchange value of the currencies concerned. Short-term loans are partly calculated at par values of exchange.

|  | 1032 Markkan ( 000,000 's) at the end of |  |  |  |  | 1937 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Liabilities. |  |  |  |  |  |  |
| Intergovernmental debis | - | - | - | - | - | - |
| Finnish securities held abroad: |  |  |  |  |  |  |
| (a) Govermment and municipal debt. | 5,300 | 3,820 | 3,750 | 3,010 | 2,370 | 1,735 |
| (b) private long-term loans. | 3,070 | 2,525 | 2,255 | 2,055 | 1,680 | 1,235 |
| Floating foreign debt of : |  |  |  |  |  |  |
| (a) central and local governments. <br> (b) banles : | 258 | 316 | 139 | 49 | 49 | - |
| current account deposits of foreign correspondents. | 132 | 184 | 247 | 190 | 250 | 270 |
| other debts | 890 | 815 | 433 | 380 | 280 | 320 |
| (c) other enterprises and individuals. | 290 | 515 | 681 | 80 I | 971 | 997 |
| Total liabilities | 9,940 | 8,175 | 7,505 | 6,485 | 5,600 | 4,557 |
| Assets. |  |  |  |  |  |  |
| Floating foreign assets of : |  |  |  |  |  |  |
| (a) central and local governments. . | 10 | 14 | 58 | 33 | 5 ¢0 | 220 |
| (b) banks : current account deposits with foreign correspondents . . . | 419 | 1,201 | 1,811 | 1,481 | 1,889 | 2,304 |
| assets on account of foreign bills of exchange. | 261 | 451 | 253 | 1,481 239 | 245 | 175 |
| (c) other enterprises and individuals | 190 | 214 | 328 | 367 | 261 | 262 |
| Total assets. | 880 | 1,880 | 2,450 | 2,120 | 2,450 | 2,961 |
| Net liabilities | 9,060 | 6,295 | 5,055 | 4,365 | 3,150 | 1,596 |

[^44]
## FRANCE

In the absence of official estimates of the balance of payments of France, the private estimate for 1937 by M. Léonard Rist and M. Philippe Sch.wob, published in the Revue d'économie politique, $\left(^{1}\right.$ ) is set out below together with the estimates for 1934-1936 by the same authors, which appeared in the preceding issue of the present publication. The data for 1936, however, which in that issue were shown separately for the periods January-September and October-December, have now been combined, after those for the latter period had been converted into francs of the 1928 parity, which is also the unit employed for the 1937 statement.

The statements are compiled in such a manner as to refer, not to the Customs territory of France, but to France and her oversea territories. $\left(^{2}\right.$ ) Thus the trade between France and the territories mentioned and the capital issues in France for the account of these territories have been excluded.

The various items have been arranged, as far as possible, in accordance with the scheme set out in the introduction to this volume. The data for a few items have been adjusted on the basis of trade returns and information supplied by the authors. For these reasons, the figures differ somewhat from those given in the Revue d'économie politique.

Goods, services and gold. ( ${ }^{(3)}$

| Iterns | Francs of the 19.8 parity ( 000,000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1934 | 1935 | 1936 | 1937 | 1934 | 1935 | 1936 | 1937 |
| I. Merchandise. |  |  |  |  |  |  |  |  |
| 1. Merchandise trade of France with countries other than French oversea territories. | 12,355 | 10,685 | 9,401 | 10,297 | 17,294 | 15,630 | 16,480 | 19,450 |
| 2. Adjustment of item 1 . . | - | , | - |  | 450 | , | - | - |
| 3. Trade balance of French oversea territorios in trade with countries other than each other and France ( ${ }^{4}$ ) . . . . . | - | - . | - | $\begin{array}{r}1 \\ - \\ \hline\end{array}$ | 1,350 | 1,000 | 1,209 | 900 |
| Carried forward. | 12,355 | 10,685 | 9,401 | 10,297 | 19,004 | 16,630 | 17,689 | 20,350 |

(1) May-June 1938 , Fade 520.
ments shown in the Summary Table for the years up to 1930 inclusive $1 \mathrm{st}, 1930$, she was excluded from the state3) Includinge sumary Table for the years up to 1930 inclusive
(3) Including certain amounts of regular amortisation payments (cf. the explanatory notos).

(1) Includints certain imounts of regu'ar am rtisation payments (c/, the explanatory notes).
(3) This figure is admittedly too low.

## Known capital items.

| Items | Francs of tho 1828 parity ( 000,000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movement |  |  |  | Outward or debit capital movoment |  |  |  |
|  | 1934 | 1935 | 1936 | 1037 | 1934 | 1935 | 1036 | 1937 |
| 1. Amortisation payments. | - | - | - | - | 200 | . | 70 | 95 |
| 2. New cepital issues : <br> (a) Government and municipal . <br> (b) other bond issues | $\overline{300}$ | 1,975 | $\overline{500}$ | 1,638 | - | 22.5 | - | -- |
| 3. Miscellaneous transactions . . . . |  |  |  | 711 | - | - | - |  |

SUMMARY TABLE (Goods, services and gold ( ${ }^{(1)}\left({ }^{(2)}\right)$.

|  |  | Franes of the 1928 parity ( 000,000 's) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Merchan. dise | Intorest and dividends ( ${ }^{1}$ ) | Other services | Gold | Total |
| 1927 Balance . . . . . . . . . . . . . . . .1928 Balance . . . . . . . . . . . . . . . .1929 Balance . . . . . . . . . . . . . . .1930 Balance . . . . . . . . . . . . . . . .1931 Balance . . . . . . . . . . . . . .1932 Balance . . . . . . . . . . . . .1933 Balance. . . . . . . . . . . . . .1934 Balance . . . . . . . . . . . . . . . |  | $+108$ | + 12, 2 | 222 (2) $^{\text {a }}$ | + 525 | $+12,855$ |
|  |  | - 3,299 | + 15,8 | $804{ }^{(2)}$ | - 6,473 | + 6,032 |
|  |  | -11,107 | $+10,1$ | $103{ }^{(2)}$ | - 8,589 | - 503 |
|  |  | $-12,913$ | + 18,0 | 074 (2) | - 11,729 | -6,568 |
|  |  | $-13,250$ | + 11,5 | $570{ }^{2}$ ) | - 18,504 | - 20,184 |
|  |  | - 10,088 | $+1,163$ | +4,000 | - 18,489 | - 23,414 |
|  |  | - 8,998 | + 1,850 | + 4,300 | 18,480 $+\quad 2,070$ | - 778 |
|  |  | -6,739 | + 2,500 | $+3,100$ | - 1,470 | - 2,609 |
| 1935 | Credit | 10,685 | 4,050 | 2,350 | 27,426 | 44,511 |
|  | Debit. . - | 16,630 | + 450 | 750 | 12,502 | 30,332 |
|  | Balance. . | - 6,945 | + 3,600 | + 1,600 | +14,924: | +14,179 |
| 1936 | Credit |  |  |  |  | 43,316 |
|  | Debit. . | 17,689 | 629 | 669 | 6,512 | 25,499 |
|  | Balance. | - 8,288 | $+3,823$ | + 1,641 | + 20,641 | $+17,817$ |
| 1937 | Credit | 10,297 | 4,625 | 2,780 | 6,500 | 24,202 |
|  | Debit. . | 20,350 | 700 | 650 |  | 21,700 |
|  | Balance. | $-10,053$ | + 3,925 | + 2,130 | + 6,500 | $+\quad 2,502$ |

As the capital movement is only incompletely known, no totals have been given for the capital items specified in the detailed table. The surplus (or deficit) calculated on account of goods, services and gold does not correspond closely to the export (or import) of capital during each year, for, in certain cases, the amounts received and paid in the regular amortisation of debts have not been entered as a capital item but have been grouped with interest payments. This is true of the payments for the service of French Govermment debt (Goods, services and gold, item 4) in all the years and of other debt service payments, inward and outward, at least from 1935 inclusive (it is not quite clear to what extent this practice has been followed in
earlier years).
(1) Including certain amounts of regular amortisation payments.
(2) Including reparation recelpts.

According to the above tables, transactions in goods and services during 1937 resulted in a debit balance of 3,998 million francs of the 1928 parity, whereas there was a net export of gold of 6,500 million francs. There would thus have been a net export of capital of 2,502 million francs. The few capital items recorded in the table, however, resulted in an inflow of capital of 2,254 million francs. If the figures are correct, the capital movements not accounted for in the table would be responsible for a net outflow of 4,756 million francs.

## Groods, services and gold.

Merchandise. The trade in silver and other coin is not recorded in French trade returns after September 1936. Thus, the figures shown against item 1 for 1937 - as well as those for the last quarter of 1936 included in the totals for that year - refer to merchandise proper.

Interest and dividends. The income from foreign securities held by French nationals (item $5(\alpha)$ is estimated to have risen in 1937 on account of the higher dividend rates and the increase in French assets abroad due to the capital exports in 1936 and 1937. A large part of the funds recently exported is, however, deposited on accounts bearing no, or very little, interest; moreover, receipts in 1938 were adversely affected by the increase in the income-tax on securities in the United Kingdom and Switzerland and the introduction in the United States of a $10 \%$ tax on coupons paid to foreigners. Net receipts are estimated at 4,200 million francs (of the 1928 parity), or about $5 \%$ more than in 1936.

The income derived by foreigners living permanently in France (item 5b) is estimated to have increased in the same proportion.

Interest payments abroad, when expressed in francs of 1928, were only slightly higher than in 1936. The floating public debt increased slightly at the beginning of the year on account of the issue of railway bills in belgas. A loan of $£ 40$ million raised in London at the beginning of the year by the French Railways was repaid before the end of the year. Other new loans in 1937 were in most cases raised at the end of the year, and accordingly involved no interest payment. The total service of the external debt in 1937 is given at 700 million francs (items $4-6$, debit).

It is pointed out that this calculation of outward interest payments is open to doubt, as it is not lnown to what extent French bonds issued abroad are held by French nationals.

Shipping (item 7). The total weight of goods loaded and unloaded in French ports in 1937 was about 48 million tons, of which one-third, or 16 million tons, is estimated to have been carried by French ships. From this figure, the weight of the goods in the trade between. France and her oversea territories, estimated at 11 million tons, has to be deducted, while that of goods carried by French ships in the trade of those territories with foreign countries, estimated at $11 / 2$ million tons, has to be added. The weight of all goods carried by French ships in the trade of France and her oversea territories with foreign countries is thus calculated at $61 / 2$ million tons. The average freight-rate index in sterling in 1937 was $50 \%$ higher than in 1936 ; the freight rate per ton, which was about 160 francs in 1936, is therefore believed to have amounted to 240 francs (of 1928) in 1937. The total shipping income would thus have amounted to 1,560 million francs.

This amount, however, seemed excessive to the authors, when compared with estimates of the shipping income of such countries as the United Kingdom and Norway based on more accurate and complete information. For both these countries, the estimated income in 1937 is close to $£ 71 / 2$ per register ton. By applying this rate to
the figure of 1.7 million register tons representing French ships engaged in traffic with foreign countries, the total income would be $£ 12.75$ million, or not far from 1,000 million gold francs. Allowing for the high number of foreign vessels calling at French ports and the resulting ligher port receipts, the authors put the total shipping income at 1,200 million francs.

Revenue from transit (item 8). The incomplete information available suggests that the quantity of goods conveyed in transit has not increased recently. Since tariffs are expressed in gold francs, the receipts were assumed to have been stable in terms of such francs.

Insurance (item 9). The revenue from abroad on account of reinsurance is estimated at 20 million francs in 1937. The receipts obtained from the insurance in France of goods entering into the trade of France and her oversea territories with foreign countries, estimated as in 1936 at $2 \%$ of the value of the goods, amounted to about 60 million francs.

Foreign workers (item 10). The wages paid in France in 1937 were higher than in 1936, but prices increased correspondingly, and the available data concerning banking and postal transfers seem to indicate that the sums sent abroad by foreign workers living in France decreased, when expressed in francs of 1928. On the other hand, larger sums were taken out of the country by frontier labourers working in France.

Tourists' expenditure (item 1I). Detailed statistics of tourist traffic in 1937 are not published, but the information available concerning the number of foreigners staying in the hotels and boarding-houses of Paris and the proceeds from visitors' tax paid in the principal tourist centres are believed to indicate that the number of foreign visitors to Paris was twice as large as in 1936, while the remainder of the country attracted about $20 \%$ more foreign visitors than in that year. The increase is attributed partly to the depreciation of the franc and partly to the Paris International Exhibition. The Commissarial au Tourisme estimates the number of foreign visitors to France in 1937 at $1,100,000$ (as against 600,000 in 1936), of whom 787,574 were holders of the identity cards issued in connection with the exhibition. The amount of travellers' cheques cashed in France in 1.937 was $53 \%$ higher in gold value than in 1936. Taking this rate as a basis, the authors estimate the expenditure of foreign visitors during the year, after deduction of the expenditure of Trench tourists abroad, at $I, 300$ million francs of 1928 , or 2,150 million current francs.

Gold. The trade in gold - like that in other coin - is not recorded in French trade returns after September 1936. The figure employed by the authors and shown against items 12-14 is an estimate by M. Frédéric Jenny.

## Capital items.

Details of the recorded capital transactions are given below. They do not include the loan of $£ 40$ million raised by the French Railways in London and repaid with a considerable exchange premium before the end of the year.

| Item. 1 : Amortisation payments (debit item) : | Francs of the 1928 parity ( 000,000 's) |
| :---: | :---: |
| Repayment in gold dollars of the balance of the $51 / 2 \%$ French Government Loan 1917. 1937 ( $\$ 2.11$ million, of which at least three-quarters are believed to be repatriated) | 15 |
| Repayment (in July) of the balance of the Kuhlmann Loan (1,203,500 Swiss franes) | 4 |
| Repayment (in Septomber) of the Ioan of the Union d'Electricite ( 22 million Swiss francs) | 76 |
| Total | 95 |
| Item 2 : New capital issues (credit item) : |  |
| Railway bills issued abroad: early in the year, about 200 million Belgian francs | 100 |
| in October, 200 million Swiss francs (2 years) | 696 |
| in December, 100 million gulden | 842 |
| Total | 1,638 |
| Item 3: Miscellaneous transactions (credit item) : |  |
| Repryment by the Bank of Spain of advances on bullion made by the Bank of France : in the first quarter of 1937, 158 million francs | 115 |
| on September 30th, 1,100 million franes . . . . . . . . . . . . . . | 570 |
| Payment (in October) by the Swiss Federal Railways to the P.L.M. Railway Co. ( $0,664,000$ Swiss francs) | 26 |
| Total | 711 |

The changes in the Bank of France's floating assets in foreign currency have been omitted from the statements recently published in the Revue d'économie politique. These assets are recorded at 1,318 million franes at the end of $1935,1,455$ million at the end of 1936 , and 889 million at the end of 1937. The movement is not due, however, to business transactions alone, as the assets have been revalued to allow for the fall in the exchange value of the frane.

## Oificial estimates of the tourists' expenditure.

Measures have been taken with a view to the establishment of French tourist statistics based on much more reliable information than that hitherto available.

In the absence of such information, the private estimates of the expenditure of foreign visitors contained in the balance of payments accounts published in the Revue d'économie politique cannot claim a high degree of exactitude. According to a statement of the Tourist Commissioner-General of the French Ministry of Public Works, the estimates for the years 1925-1934 can only be accepted with reserve, and those for later years, although nearer to reality, only afford an approximation to the facts.

Without claiming absolute exactitude, the Tourist Commissioner-Ceneral estimates the expenditure of foreign tourists in France, after deduction of that of French tourists abroad, in 1935 at 750 million francs of the 1928 parity, in 1936 at 1,200 million francs (depreciated francs of 1936), and in 1937 at 3,750 million francs (at the rate of 25.15 francs to the dollar).

## GERMANY

In the absence of a complete statement of the balance of payments of Germany in 1937, figures relating to certain items, derived from official German publications ( ${ }^{1}$ ), are reproduced below together with the corresponding data for 1936 and the more complete estimates for 1934 and 1935 which appeared in last year's edition of this publication.

Goods, services and gold.

(1) Trade returns, Wirtschaft und Statisith, Verwaltangesbericht der Reichsbanlk für das Jahr 1037
(2) The debt service payments shown for 1934 and 1935 inelude "payments on account of political chebl"
and non-transferred deht serviee payments, oflset by capital inporls entered on the eredil side op the coupital account (see the explanatory noles).
(4) Receipts from foreigners only.
(5) Including certain other items, such as emigrants' remiltances, commissions, etc.


## Capital items.

| Items |
| :--- |
| I. Long-term operations. |

(1) The figures entered against this item are not based on direct evidence (cf. next page).

## SUMMARY TABLE



The figures for outward interest and dividend payments in 1934 and 1935 include non-transferred interest payments, offset by an increase in German debts accounted for on the credit side of capital item 3. The inclusion on both sides of the account of amounts due from a country but re-invested there is in accordance with the principles applied in the accounts for several countries in this volume. But a distinction requires to be drawn between cases in which the re-investment is voluntary and those in which the option to transfer is not open to the creditors. For this reason, the amounts concerned have been entered in brackets in the Summary Table.

In the above tables, as in previous editions of this publication, the differences which are due to unavoidable errors and omissions in the account (up to 1935 inclusive) have been included with the capital items under the heading "Undefinable capital movement" ( ${ }^{1}$. The amounts shown against the heading mentioned are, therefore, simply book-keeping entries, by means of which the balances of the capital items have been adjusted to those on account of goods, services and gold. They include allowances for errors and omissions in the whole account. Certain of these omissions relate in fact to the account for goods, services and gold - such, for instance, as emigrants' funds and profits of middlemen. Of the capital items, those relating to the sale of existing securities and to the changes in the short-term indebtedness are believed to be incomplete.

The service of the Dawes Loan and two-thirds of the service of the Young Loan up to 1933 inclusive are entered, together with reparations proper, in the group "Other services". From 1934 inclusive, all "payments on account of political debt" are included with outward interest payments (item 3).

[^45]While the freight income shown under item $4 a$ includes receipts from German nationals (in accordance with principles applied elsewhere in this volume), the remaining shipping income, entered against items $4 b$ and $c$, represents receipts from foreigners only. The corresponding income earned from German nationals was as follows in 1936 and 1937 :

| Reichsmarks | $(000,000 ' \mathrm{~s})$ |
| :---: | :---: |
| 1936 | 1937 |
| 18 | 26 |
| 38 | 41 |

The balances of the recorded imports and exports of gold (item 13) may be subdivided as follows :

|  |  | Reichsmarks ( 000,000 's) |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1934 | 1935 | 1936 | 1937 |
| (i) gold transactions of the Reichsbank | $+285$ | - 4 | $\pm 22$ | - 10 |
| (ii) other trade in gold (net), | - 60 | - 102 | $\underline{+17}$ | $\begin{array}{r} \\ +\quad 19 \\ \hline\end{array}$ |
| Total | + 225 | - 106 | + $\overline{0}$ | + 9 |

## International indebtedness.

The information supplied in previous issues of this publication with reference to the foreign indebtedness of Germany may be supplemented by the following data, derived from various official or semi-official statistics.( ${ }^{1}$ )

Summary table. The following table shows the movement of loans, credits and other investments of foreigners in Germany. Amounts due by debtors whose external debt is less than 5,000 marks are excluded (in 1934, the amount of the debts in this category was estimated at about 100 million marks). The figures given in the last column represent foreign investments in Germany in the form of shares of German undertakings, landed properties, participation in German branches of foreign undertakings, etc., and German bonds issued in Germany but belonging to foreigners.

| Date | Reichsmarks ( $000,000,000$ 's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Loans and credits |  |  |  |  | Other foreign investments (estimate) |
|  | Long-term | Short-term |  |  | Total |  |
|  |  | Standstill credits | Other | Total |  |  |
| Middle of 1930. | 10.8 | - | 16.0 | 16.0 | 26.8 |  |
| July 31st, 1931 | 10.7 | 6.3 | 6.8 | 13.1 | 23.8 | 5.9 |
| November 30th, 1931 | 10.7 | 5.4 | 6.2 | 10.6 | 21.3 | 5.3 |
| February 29th, 1932. | 10.5 | 5.0 | 5.1 | 10.1 | 20.6 | 5.3 |
| September 30th, 1932 . . . | 10.2 | 4.3 | 5.0 | 9.3 | 19.5 | 4.3-5.3 |
| February 28th, 1933 . . . . | 10.3 | 4.1 | 4.6 | 8.7 | 19.0 | (a) 4.2 |
| September 30th, 1933 . . . | 7.4 | 3.0 | 4.4 | 7.4 | 14.8 | (a) 4.2 |
| February 28th, $1934 . . .$. | 7.2 | 2.6 | 4.1 | 6.7 | 13.9 | (a) 4.2 |
| February 28th, 1935. . . . | 6.4 | 2.1 | 4.6 | 6.7 | 13.1 | (1) 4.2 |
| February 29th, 1936. | 6.1 | 1.7 | 4.6 | 6.3 | 12.4 | - |
| February 28th, 1937. | 5.4 | 1.2 | 4.2 | 5.4 | 10.8 | $\stackrel{\square}{*}$ |
| February 28th, 1938. | 5.0 | 0.9 | 4.1 | 5.0 | 10.0 | - |

[^46][^47]By short-term credits are meant credits falling due within one year of the date of the census (irrespective of the original term of the credits).

It is pointed out that the figures are higher than the reality, since they include German securities issued abroad but held by Germans without the knowledge of the debtor.

Between the middle of 1930 and the begiming of 1937, Germany's external debt in the form of loans and credits was reduced by 16 milliard Reichsmarks, of which about 10 milliard on account of repurchases and redemption and 6 milliard on account of the depreciation of the currencies in which the loans were expressed. Transfers in respect of the service of the German debt amounted to approximately 250 million Reichsmarks in each of the last three years, effected chiefly under various clearing and payment agreements. The amount that should have been paid annually under the loan contracts was, it is stated, about 600-700 million Reichsmanks (interest, 450-500 million, amortisation, $150-200$ million).

Long-term debts. The following table shows the amounts of certain categories of long-term debts outstanding at the end of the years 1932-1936:

|  | Reichismarlss (000,000's) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1033 | 1934 | 1035 | 1936 |
| Reich loans (s) | 2,590 | 2,517 | 1,990 | 1,942 | 1,450 |
| Loans of States. | 472 | 449 | 270 | 258 | 237 |
| Municipal loans. | 471 | 446 | 252 | 244 | 231 |
| Loans of public enterprises | 1,285 | 989 | 467 | 432 | 336 |
| Loans of other public bodies. | 200 | 193 | 175 | 169 | 125 |
| Municipal bonds . . . | 203 | 193 | 126 | 105 | 99 |
| Indusirial bonds | 1,888 | 1,614 | 888 | 804 | 570 |
| Mortgage bonds. | 852 | 701 | 353 | 295 | 265 |
| Total | 7,961 | 7,102 | 4,521 | 4,249 | 3,319 |

(a) The amount oulstanding at the end of 1937 was 1,359 million Reichsmarks.

Scrip and funding bonds. In consequence of the moratorium on transfers affecting the service of German foreign loans, part of the interest not transferred in cash is settled by the delivery to creditors of scrip or funding bonds issued by the Conversion Office for German Foreign Debts. The following figures are available for the outstanding amount of those obligations, which represent a new foreign indebtedness:

| End of | Roichsmarks (000,000's) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Scrip | Funding bonds expressed in |  |  |  |  |  |  |  |  |  |  |
|  |  | $\stackrel{£}{4} \%$ | Swiss francs $4 \%$ | Gulden $4 \%$ | Swedish kronor $4 \%$ | Reichs marks $3 \%$ | $\left\lvert\, \begin{gathered} \text { Gulden } \\ 3 \% \end{gathered}\right.$ | Swiss franes $3 \%$ | Fronch francs $3 \%$ | $\begin{gathered} \text { U.S. } \$ \\ 3 \% \end{gathered}$ | $\begin{aligned} & \text { Can. } \\ & 3 \% \end{aligned}$ | Total |
| Decomber 1934. | 20.31 | - | - | - | - | - |  | - | - | - | - | - |
| December 1935 | 25.20 | 34.90 | 25.87 | 0.69 | - | - | - | - | - | - | - | 61.46 |
| December 1936 | 16.88 | 63.95 | 70.25 | 5.77 | 9.15 | 18.41 | 0.19 | 0.04 | - | - | - | 167.76 |
| Soptember 1937 | 14.08 | 85.13 | 69.93 | 6.24 | 16.15 | 36.44 | 1.79 | 1.13 | 0.22 | 63.97 | 0.11 | 281.11 |
| December 1937 | 13.09 | 90.27 |  |  | 16.98 | 37.90 |  |  |  | 77.88 |  |  |
| July 1938 ... | 11.84 | 108.22 | 67.62 | 6.07 | 21.26 | 59.05 | 4.03 |  | , | 89.09 |  |  |

Standstill credits. The amounts shown in the column headed " Standstill credits" in the summary table represent the total of the credits to which the
standstill agreements apply; the amounts of these credits actually utilized are slightly smaller:


Between the entry into force of the first standstill agreement in 1931 and the end of 1937, the German foreign debt in respect of standstill credits was reduced by about 5.4 milliard Reichsmarks. Part of this sum was settled in registered marks, cashed at a loss to the creditors. From March 1st, 1933, when the registered mark was introduced, to September 30th, 1937, the amount of registered marks derived from the liquidation of blocked ciedits was 2,064 million Reichsmarks, distributed between various periods as follows:

(i) Of which 183 for travel, and 26 for investments in Germany, finameing of additional exports and other purposes.

Other short-lerm debts. German net liabilities on clearing accounts fell from 500 million Reichsmarks in April 1935 to about 250 million Reichsmarks at the begimning of 1938.

Distribution by creditor countries, elc. The following table shows the distribution by creditor countries and by nature of debt of the foreign loans and credits outstanding on February 28th, 1935 (in million Reichsmarks) ( ${ }^{2}$ ) :

[^48]
(a) Mainly industry, commerce, transport and agriculture.

## GREECE

A statement of the balance of payments of Greece in 1937 has been supplied by the Government of that country. The statement, which has been published by the Bank of Greece ( ${ }^{1}$ ) is reproduced below after a slight rearrangement of the items, together with the data for 1934-1936 that were given last year.

The total amounts paid for service of the public debt are entered under " Interest and dividends" (item 3). In view of the suspension of amortisation payments since 1932, only the balances given in the Summary Table for the years 1929-1931 are affected by the inadequate classification of such payments.

The figures are, it is stated, " of only very approximate accuracy ".

## Goods and services.

| literns | Swiss goll franes (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or dohit movements <br> (Imports) |  |  |  |
|  | 193.1 | 1935 | 1936 | 1937 | 1934 | 1935 | 1936 | 1937 |
| I. Merchandise. <br> 1. Merchandise <br> 2. Purchase of ships <br> II. Interest and dividends. <br> 3. Service of public debt $\left({ }^{2}\right)$. <br> 4. Interest and dividends on foreign investments in Greece <br> 5. Interest received on account of the short-term foreign assets of : <br> (a) the Bank of Greece <br> (b) other banks | 156.7 | 203.0 | 207.3 | 269.0 | 251.8 | 305.3 | 334.4 | 417.4 45.0 |
|  | 5.1 | 10.2 | 11.8 |  | 37.7 | 18.9 | 34.2 | 2.5 |
|  |  |  |  | 11.3 |  |  |  |  |
|  | - | 10.2 | 11.8 | 11.3 | 25.0 | 17.0 | 16.0 | 16.0 |
|  |  |  |  |  |  |  |  |  |
|  | 0.1 | 0.1 | 0.1 |  | - | - | - | - |
|  | 0.4 | 0.5 | 0.5 | 0.9 | - | - | - | - |
| 6. Interest and dividends on account of Greek investments abroad. | 30.0 | 35.0 | 30.0 | 26.5 | - | - | - | - |
| III. Other services. |  |  |  |  |  |  |  |  |
| 7. Shipping income (net) . | 25.0 | 22.7 | 26.7 | 25.0 | - | - | - | - |
| 8. Insurance premiums - . | - | - | - | - | 1.0 | 1.0 | 1.2 | 1.0 |
| 9. Emigrants' remittances | 45.5 | 32.3 | 55.4 | 91.2 |  | -- | - | - |
| 10. Tourists' expenditure (3). . . . . | 30.0 | 20.0 | 20.5 | 23.5 | 6.8 | 10.3 | 8.5 | II. 1 |
| 11. Government receipts and expenditure | 4.4 | . 6.0 | 3.7 | 5.4 | 0.6 | 12.6 | 51.1 | 24.4 |
| Total | 297.2 | 329.5 | 356.0 | 452.8 | 328.9 | 365.1 | 445.4 | 537.4 |
| Deficit (一) on account of goods and services. | 31.7 | -35.3 | -89.4 | -84.6 |  |  |  |  |

[^49]Capital items and gold.

| Items |
| :--- |

SUMLMARY TABLE.

(1) Including amortisation of the Government debt.
(2) Excluding amortisation of the Government debt.

The fact that a perfect balance is struck in the above table should not be taken as a proof that the figures are rigidly correct, for in each year one of the items in the table is interpolated as a balancing account and includes, therefore, allowances for possible errors in the other items. The balancing item would appear to be, in the years 19291931, item 6 of the account for goods and services (interest on account of Greek investments abroad), in 1932, a capital item (" Unascertained foreign assistance ") not shown in the above tables, in 1933 and 1934, either the former of the two items now mentioned or capital item 7 (repatriation of Greek capital), and in 1935, 1936 and 1937, capital item 10, which is described as "Other resources incapable of exact estimation - e.g., remittances from emigrants otherwise than through banks, decrease of the Devisen reserve funds of private persons, inflow of capital funds, etc."

## Goods and services.

Purchase of ships. It will be noted that the amount entered against item 2 as purchase of ships in 1937 is offset by a reduction in the foreign assets of ship-owners and by loans floated by them, as shown in capital item 9 .

Service of the public debt. The amounts entered against item 3 for the years 1934-1937 represent the instalments paid in each year on the interest due on public debts. These instalments were $30 \%, 271 / 2 \%$ and $35 \%$ respectively in the financial years 1932-33 to 1934-35; thereafter an instalment of $40 \%$ has been paid in each year.

Shipping income. According to the Banls of Greece, the gross and net earnings on account of shipping in foreign traffic in the last few years are estimated to have been as follows :

|  |  |  |  | 00's) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1032 | 1933 | 1934 | 1935 | 1936 | 1037 |
| Gross earnings . | 4,702 | 6,181 | 8,026 | 7,749 | 8,823 | (a) 12,400-13,200 |
| Estimated amount remaining within Greece in the form of wages, taxes, net profits, etc. | 1,260 | 1,115 | 1,600 | 1,500 | 1,750 | 2,738 |

(a) The gross earnings are estimated to have been $40-50 \%$ higher than in 1936.

The equivalents in gold francs of the last-mentioned amounts have been entered against item 7.

## HUNGARY

Last year's edition of this publication contained estimates of the balance of payments of Hungary in the years 1930-1932 and 1935. Figures for 1933 and 1934, which were then not available, have now been published in the Revue hongroise de statistique ( ${ }^{1}$ ) and are reproduced below together with the statements for 1932 and 1935. Certain of the figures for those last years have been revised.

## Goods, services and gold.


(1) No. 4, April 1938 (in the study " Revenu national, fortune nationale et balance des paiements," by Dr. J. Szigeli).
(2) Including certain amortisation payments.

## Capital items.



## SUMLMARY TABLE.


(1) The debit figures for 1933 and 1934 inelude certain amortisation payments.
(2) Medium-term Iransactions before 19330 are grouped wilh Iong-tern transactions.
(3) The balances in this column are due to errors and omissions.
(1) No information is avatilable for 1925.

It will be noted that a perfect balance is not obtained. Trom the information available, it is not possible to state whether this is due to the inadequacy of the data relative to the credit or the debit items of the account or whether both totals require some adjustment. Were the information available complete, the accounts for each year would, of course, balance exactly.

Details concerning the manner in which the statements are compiled were given in the 1927-1929 and the 1936 editions of this publication. ( ${ }^{1}$ )

## Balance oi payments in 1936.

At the moment of sending this volume to be printed, the following statement of the balance of payments in 1936 was received from the Hungarian Government.
Goods, services and gold.
I. Merchandise . . . . . . . . . . . . . . . . . . . .
(it) There is a eredit entry against this item of 0.03 . Receipts on account of river transit trafle are included
(b) Includes payments due to foreigners on account of inheritances and judicial liquidation.
(c) Partly on account of "additional" merchandise exports and tourists' expenditure.

This statement shows a surplus on account of goods, services and gold of $\mathbf{6 4 . 9} 9$ million pongö, which is offset to the extent of $\mathbf{5 7 . 6}$ million by the recorded net ouiward movement of capital. There thus remains a final credit balance of the whole account of 7.3 million pengo, due to orrors and omissions.
(1) S er. L.o.N. P. 1930.II.541I and 1937.II.A.10.

## INDIA

The following statement of the estimated balance of payments of India for the commercial year 1937-38 has been received from the Government of that country. The figures for the three preceding years published last year are also reproduced below. As Burma was separated from India on April 1st, 1937, the statement for 1937-38 refers to India alone, while those for earlier years refer to India and Burma jointly.

The commercial year ends March 31st.
Goods, services and gold.

| Items |
| :--- |

(1) Of which on Government account, $189.1,186.5,177.1$ and 166.5 during the four respective years.
(2) Including funds and remiltances of cmigrants and immigrants and certain other items.

## Known capital items.

| Items |
| :--- |

SUMMARY TABLE.

|  |  | Rupees (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, services and gold |  |  |  |  | Known capital itoms |  |  | $\stackrel{\text { All }}{\text { items }\left({ }^{2}\right)}$ |
|  |  | Merchandise | Interest and divi. dends | Other sorvices | Gold | 'Total | Long. term | Short. term | Tura! |  |
| 1923-24 | Balance | +1,105.3 | -323.7 | - 433.0 | - 292.1 | $1+56.5$ | $1+221.0$ | - 10.5 | $+210.5$ | +267.0 |
| 1924-25 | Balance | +1,170.6 | $-317.8$ | -333.7 | - 738.8 | - 213.7 | - 222.5 | - 0.3 | -122.8 | - -336.5 |
| 1925-26 | Balanco | +1,190.5 | -289.9 | -364.8 | - -348.6 | + 187.2 | -1.65.3 | + 3.3 | -162.0 | + 25.2 |
| 1926-27 | Balanco | $+351.0$ | -297.8 | -347.2 | $-194.0$ | - 488.0 | $1-1.65 .3$ | - 0.5 | + +383.3 | -104.7 |
| 1927-28 | Balance | $+513.4$ | -314.4 | - 347.0 | - 181.0 | - 329.0 |  | - 65.5 | + +81.3 |  |
| 1928-29 | Balance | + 665.0 |  | $\left\lvert\, \begin{aligned} & -312.2 \\ & -180.1 \end{aligned}\right.$ | $\left\|\begin{array}{r} -212.0 \\ -112.2 \end{array}\right\|$ | - 183.9 | $\begin{array}{r} 5.2 \\ +\quad 5.2 \end{array}$ | + 7.1 | + 12.3 | -247.7 |
| 1929.30 | Balance | + 538.1 | -316.0 |  |  | - 100.2 | $1+133.2$ | +41.2 $+\quad 4$ | +174.4 | -171.6 $+\quad 71.2$ |
| $1930-31$ | Balance | + 371.3 | -335.5 | -159.1 | $\begin{aligned} & -143.2 \\ & -127.6 \end{aligned}$ | $\begin{array}{r} -251.2 \\ +275.3 \end{array}$ | $+432.2$ | - 53.3 | +378.9 | + 7.1 .2 +127.7 |
| 1931.32 $1932-33$ | Balance | + 222.6 | $\begin{aligned} & -347.5 \\ & -344.1 \end{aligned}$ | -179.4 | $\begin{array}{r} -127.6 \\ +57!.7 \end{array}$ |  | +117.19 | - 86.8 | $\begin{array}{r}  \\ +\quad 30.8 \end{array}$ | +127.7 |
| 1932-33-34 | Balance | + $-\quad 270.7$ $+\quad 10.9$ |  | $\begin{array}{r} -161.6 \\ -121.9 \end{array}$ | $\begin{aligned} & +655.2 \\ & +570.5 \end{aligned}$ | $\begin{array}{r} +075.3 \\ \div \quad 94.8 \end{array}$ | $\left\lvert\, \begin{array}{r}\text { - } 65.0 \\ -215.5 \\ -86.7\end{array}\right.$ | $\left\lvert\, \begin{array}{rr} -81.5 \\ - & 96.2 \\ -105.6 \end{array}\right.$ |  | +1306.1 $+\quad 51.7$ |
| 1934-35 | Balance | +1270.9 <br> $+\quad 112.6$ | -339.2 |  |  | +380.3+173.5 |  |  | $\left\lvert\, \begin{aligned} & -146.5 \\ & -311.7 \\ & -192.3 \end{aligned}\right.$ | $+\quad 68.6$$+\quad 18.8$ |
| 1935.36 | Credit |  | $\begin{array}{r} 16.3 \\ 336.5 \\ -320.2 \end{array}$ | 116.1 275.8 $-159.7$ | $\begin{array}{r} +570.5 \\ +525.4 \end{array}$ |  |  |  |  |  |
|  |  |  |  |  | 383.19.5+373.6 | $\left\lvert\, \begin{array}{r}2,336.8 \\ 2,249.3 \\ +\quad 87.5\end{array}\right.$ |  |  | $\begin{array}{r} 134.3 \\ 255.4 \\ -121.1 \end{array}$ | $3,471.1$ <br> $2,50+4.7$ <br> -33.6 |
|  | Bebit. | $\begin{array}{r}1,627.5 \\ +\quad 193.8 \\ \hline\end{array}$ |  |  |  |  |  |  |  |  |
| 1936.37 |  |  |  |  |  |  |  |  |  |  |
|  | Credit. | 2,175.4 | $\begin{array}{r}6.2 \\ 330.0 \\ 3238 \\ \hline\end{array}$ | $\begin{array}{r}101.0 \\ 284.1 \\ -183.1 \\ \hline\end{array}$ | 294.5+16.1+278.4 | $2,577.1$$3,2388.3$+338.8 |  |  | 3.2336.8-333.6 | $2,580.3$$2,575.1$$+\quad 5.2$ |
|  | Debit. Balance | $1,608.1$ $+\quad 667.3$ |  |  |  |  |  |  |  |  |
|  | Balence |  |  |  |  |  |  |  |  |  |
| 7.38 | Crodit. | 2,050.2 | 8.3310.0301.7 | $\begin{aligned} & 100.9 \\ & 282.2 \end{aligned}$ | 178.915.6+163.3 | $2,338.3$$2,658.2$-319.9 | . | $\stackrel{ }{-}$ | 169.4116.4$+\quad 53.0$ | $2,507.7$$2,774.6$-266.9 |
|  | Debit . | 2,050.4 |  |  |  |  |  |  |  |  |
|  | Balance | 0.2 |  |  |  |  |  |  |  |  |

(1) It appears that the amount in ruestion has been ineluded with item $2 b$
omissions in the account for foods, services and golded (private) capital transactions and possible errors and

The recorded capital items would appear to represent only transactions effected by the Government and, from 1935-36 inclusive, by the Reserve Bank of India: the balance of all the items shown may thus be taken to represent private capital transactions and possible errors and omissions in the account for goods, services and gold.

The transactions in England have been converted into rupees at the average rates of the years in question, namely, 1s. $6 \frac{1}{16}$ d. in 1934-35 and $1 \mathrm{~s} .6^{3} / 32 \mathrm{~d}$. in the following three years.

While the figures for merchandise and gold in 1937-38 refer to India exclusive of Burma, it would appear that in estimating certain other items of the account for example, commissions, insurances and brokerage and tourists' expenditure, given as the same figure as in the preceding years - it has not been possible to make such adjustments as would have been required by the exclusion of Burma from the territory considered. Further, the statement appears to include the total amount of interest earned abroad by the Reserve Bank of India and the movement of the funds held abroad by that bank, which is responsible for the management of the currency of both India and Burma.

## Goods, services and gold.

Merchandise. Item I includes, besides the recorded sea-borne trade of British India (that is, the territory directly under British administration), the recorded trade of the ports of the Indian (native) States of the Kathiawar region and (in 1937-38) Travancore. The movement of currency notes and of silver on behalf of the Government has not been taken into account. Direct imports of stores by the State railways under company management which, it is stated, are " not paid for in the ordinary way " have also been excluded.

As the trade returns give only the sea-borne trade, the estimated volume of the trade across the land frontiers has been added under item $2 a$. An allowance of $5 \%$ has also been made for undervaluation of imported merchandise.

Interest and dividends. The credit figures shown against item 3 represent interest on investment in sterling secturities in London. Those entered against items 3 and 4 from 1935-36 inclusive comprise interest earned on the investments in England of the Reserve Bank of India and, in 1937-38, Rs. 1.5 million interest on investments of the Government. Item 4 represents the interest on investments of Government Treasury and reserve balances in British Treasury bills.

Other services. The figures entered on account of port receipts (item 5) are stated to be very rough estimates. The manner in which they are obtained was explained in the 1927-1929 issue of this publication. (1)

A smail debit sum should have been entered as outward payment for shipping services in each year on account of coasting trade in the hands of non-Indian shipping companies, but, as it proved impossible to frame an accurate estimate, an allowance has been made on this account in the sums entered against item S .

The figures entered against item 9 represent Government receipts and expenditure in England. The inward payment for 1937-38 includes, however, Rs. 30.5 million received from the Governnent of Burma.

## Capital items.

The debit figures given against item 1 represent payments on account of the capital portion of annuities created for the purchase of railways.
(1) Ser. L.o.N. P. 1930.II.54I.

The debit figures against item $2 a$ are made up as follows:

|  | Rupees (000.000's) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933-34 | 1934-35 | 1935-36 | 1936-37 | 1937-38 |
| I. Value of Government rupee securities retransferred from London to India | 1.1 | - | 5.6 | 1.8 | 1.1 |
| 2. Sinking Fund purchases on necount of Government of Indis storling loans | 2.7 | 2.7 | 2.3 | 2.3 | - |
| 3. Repryment of $6 \%$ India Bonds, E.I. Railway $41 / 2 \%$ Debenturs Stock and $51 / 2 \%$ India Stock 1936 | 167.7 | 0.1 | 116.0 | 158.6 |  |
| 4. Cost price of India stocks and bonds purchased but not cancelled | 57.1 | 97.5 | - | - | ( ${ }^{\text {a }} 42.1$ |

(i) These securities were purchased and cancelled during the year.

In addition to the amounts entered against item 3 in this table, bonds purchased in previous years were cancelled to the extent of $£ 6.7$ million in 1935 -36 and $£ 4.9$ million in 1936-37.

Item $2 b$ shows, for the year 1934-35, the difference between the amount invested by the Government of India in securities of the British Government at the beginning and at the end of the year, on account of the reserve balance in London. The amount entered against the same item for $1935-36$ is stated to represent the difference between (i) the holdings of the Reserve Bank of India in England on April 3rd, 1936, and the balance of the Silver Redemption Reserve on March 3Ist, 1936, and (ii) the investment of the Gold Standard Peserve, the Paper Currency Reserve and the Home Treasury balances on March 31st, 1935. Those for 1936-37 and 1937-38 represent the changes which occurred in the course of these years in the holdings in England of the Reserve Bank of India and in the balance of the Silver Redemption Peserve.

Item 3 shows the net proceeds from loans floated in England and from the issue of India bills abroad.

The figures under item 4 on the credit side represent reduction in the deposits in provident funds in England. The debit figure for 1937-38 represents mainly the payment of certain provident fund balances held by the Govemment to a statutory body of Commissioners who will administer them in future.

The sum entered against item 5 for 1934-35 represents the difference between the balances of British Treasury bills held by the Government as part of the Treasury and reserve balances in London at the beginning and at the end of the year.

## International indebtedness.

The foreign liabilities of the Government of India (including sterling loans, railway annuities, liability assumed by the Government of India in respect of British Government $5 \%$ War Loan, 1929-47, etc., but excluding rupee securities held by foreigners), and the Government foreign assets (in 1938 representing the cash balances of the Secretary of State and of the High Commissioner, the balance of the Silver Redemption Reserve and the Reserve Bank's holdings in gold cash and securities in England) were as follows :

| $£(000,000$ 's $)$ |  |
| :---: | :---: |
| Government liabilities | Government assets |
| 379.6 | 28.7 |
| 379.0 | 38.3 |
| 383.7 | 66.1 |
| 385.0 | 81.1 |
| 377.5 | 82.4 |
| 358.8 | 86.6 |
| 361.1 | 77.3 |

No information is available concerning private assets and liabilities abroad.

## IRAQ

A statement of the balance of payments of Traq in the financial year April 1st, 1936, to March 31st, 1937, has been supplied by the Government of that country and is reproduced below together with those for the three preceding years which appeared in last year's issue of this publication, Certain of the figures for these latter years have, however, been revised.

Goods, services and gold.

| Items | Dinars (000's) (1) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or debit movements(Imports) |  |  |  |
|  | 1933.34 | 1934-35 | 1935-36 | 1936-37 | 1933-34 | 1934-35 | 1935-36 | 1936.37 |
| I. Merchandise. |  |  |  |  |  |  |  |  |
| 1. Merchandise, including silver bullion ( ${ }^{2}$ ), as recorded | 2,448 | 3,523 | 2,978 | 4,303 | 6,009 | 6,002 | 7,148 | 7,423 |
| 2. Adjustment for overvaluation of imports. |  |  |  |  |  |  |  | $231$ |
| 3. Contraband | 24 | 35 | 10.4 | 86 | 247 | 279 | 179 | 86 |
| II. Interest and dividends. |  |  |  |  |  |  |  |  |
| 4. Interest on Covernment debts : <br> (a) Dredging Loan <br> (b) Port of Basrah and Railway |  |  |  | - | 2 |  | - | - |
| Loans . . . . . . . . | - | - | - | -- | 18 | 17 | 16 | 15 |
| 5. Interest on other investmrats. . | 136 | 137 | 132 | 123 | 5 |  | - |  |
| 6. Profits of foreign firms working in Traq |  |  |  |  | 386 | 367 | 400 | 400 |
| III. Other services. |  |  |  |  |  |  |  |  |
| 7. Port and dredging dues. | 459 | 400 | 351 | 403 | - | - | - | - |
| 8. Transport fees . . . . | 150 | 147 | 109 | 85 | - | - |  |  |
| 9. Commissions, brokerage : <br> (a) profits on account of transit |  |  |  |  |  |  |  |  |
| (a) profits on account of transit trade . | 30 | 29 | 22 | 17 | - | - | - | - |
| (b) profits on account of export trade. | 144 | 199 | 282 | 323 | - |  |  |  |
| 10. Post and telegraph ${ }^{\text {a }}$. | 120 | 30 | 22 | 18 | 42 | 38 | 30 | 38 |
| 11. Emigrants' remittances, etc. : (a) remittanees from Iraqis abroad | 10 | 10 | 10 | 10 |  |  |  |  |
| (b) charitable and educational funds | 26 | 27 | 28 | 27 | - |  | - |  |
| (c) private remittances for or by foreign officials | - |  |  |  | 04 |  |  |  |
| 12. Pension contributions to foreign ofi- |  |  |  |  | 94 | 74 | 80 | 98 |
| cinls | - | - | - |  | 87 | 71 | 90 | 33 |
| 13. Tourists' expenditure | 178 | 206 | 22.4 | - 185 | 240 | 236 | 263 | 257 |
| Carried forward | 3,625 | 4,743 | 4,262 | 5,580 | 6,991 | 6.933 | 8,011 | 8,119 |

(1) One Iracfi dinar equais one pound sterling.
(2) Silver coin, which in the case of other countries is frouped with merchandise, has been excluded for reasons given in the explanatory notes of the 1934 issue or this publication. The firures for merchandise exports exelude oit products which are exported by concessionnaire companies and the value of which is not received in Irad.

| Items |
| :--- |

## Capital items.



SUMMARY TABLE.


It will be noted that a perfect balance is not obtained. From the information available, it is not possible to state whether this is due to the inadequacy of the data relative to the credit or the debit items of the account. It is pointed out, however, that while the figures for goods, services and gold are sufficiently accurate, the record of the capital movements is still incomplete.

The amounts entered against capital item $2 a$ represent the value of capital goods imported by foreign companies working concessions in Iraq. The value of those goods is also included in the figures for merchandise imports (Goods, services and gold, item 1, debit).

Capital item $2 b$ shows the local expenditure of the same companies out of funds originating abroad.

The figures in the Summary Table for the year 1932-33 differ from those supplied last year on account of a revision of the following items:

(1) The information concerning short-term capital movements is incomplete.
(2) The balances shown in this column are due to errors aud
(2) The balances shown in this column are due to errors and omissions.

## IRELAND

An official estimate of the balance of payments of Ireland in 1937 has been published in the Irish Trade Journal and Statistical Bulletin (1) and is reproduced below in a slightly modified form together with those for 1933-1936 that appeared in the preceding edition of this publication. Certain of the figures for 1936 have, however, been revised.

## Goods, services and gold.

| Items | \& (000's) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or eredit movements (Exports) |  |  |  |  | Outward or dobit movements (Imports) |  |  |  |  |
|  | 1933 | 1034 | 1935 | 1936 | 1937 | 1933 | 1934 | 1935 | 1936 | 1937 |
| I. Merchandise. <br> 1. Merchandise | 19,021 | 17,025 | 19,920 | 22,504 | 22,857 | 35,812 | 39,143 | 37,379 | 39,914 | 44,126 |
| II. Interest and dividends. <br> 2. Interest on long-term capital and dividends | 13,300 | 14,100 | 13,700 | 13,500 | 13,100 | 7,300 | 7,800 | 8,100 | 8,100 | 8,100 |
| III. Olher services. <br> 3. Port fees | 235 | 250 | 250 | 260 | 265 |  | - | - |  |  |
| 4. Post, telegraph, telephone. | 111 | 92 | S8 | 93 | 95 | 239 | 227 | 256 | 228 | 221 |
| 5. Emigrants' funds . . . . <br> 6. Emigrants' remittances ; <br> (a) from the United | - | - | - | - | - | 40 | 4.5 | 45 | 55 | 54 |
| Kingdom . . . | 500 | 500 | 500 | 500 | 600 | - | - | - | - | - |
| ( (b) from other countries | 3,007 | 2,291 | 2,401 | 2,504 | 2,422 | - | - | - | - | - |
| 7. U. S. A. tourists' expenditure | 400 | 400 | 400 | 400 | 450 | - | - | - | - | - |
| 8. Receipts from foreign university students | 50 | 50 | 50 | 50 | 50 | 一 |  | - | - | - |
| 9. Diplomatic and similar expenditure | 78 | 77 | 78 | 78 78 | 78 | 69 | 50 |  |  |  |
| 10. Payments to the British Government | 8 | $\cdots$ | - | 78 | 78 | 62 | 59 | 55 | 50 | 69 |
| 11. Other Government receipts |  |  |  | - | - | 250 | 249 | 249 | 250 | 250 |
| 12 and expenditure. . . . | 30 | 40 | 39 | 33 | ${ }^{(2)}$ | 156 | 161 | 160 | 173 | 160 |
| 12. Pensions paid by the British Government to residents in Ireland: |  |  |  |  |  |  |  | 160 | 173 | 160 |
| (a) Ministry of Pensions | 1,630 | 1,545 | 1,495 | 1,440 | 1,385 |  |  |  |  |  |
| (b) other | 1,300 | 1,258 | 1,212 | 1,185 | 1,151 |  |  |  |  |  |
| Carried forward | 39,671 | 38,528 | 40,133 | 42,637 | 42,453 | 48,859 | 47,684 | 46,244 | 48,770 | 52,980 |

(2) Junc 1938 .
(2) lncluded with item 11 .


Capital items.

(1) Including Government receipts from abroad (cf. item 11).
(2) Including new coin and bullion other than gold (for earlier years entered against item 1).

| Items |
| :--- |

SUMMARY TABLE.


It will be noted that a perfect balance is not obtained for any of the years given - a fact which must, of course, be attributed to errors and omissions. It is pointed out by the Irish Trade Journal and Stalistical Bulletin that figures for certain items
(1) The balances in this column are due to errors and omissions.
cannot yet be estimated. "Probably the most important of the unknown items are tourist expenditure by externs (other than from the U.S.A.) in this country (credit) and the contra item, Irish tourist expenditure abroad. The difficulties in the way of making even the roughest estimates of tourist expenditure are very considerable, having regard to the huge volume of passenger traffic between this country and the United Kingdom. In 1937, there were 506,000 inward and 534,000 outward passengers by sea, or more than an average of 1,400 per day each way at a very few ports. In the month of August, the daily passenger movement averaged about 4,000 in each direction."

Further, the figures for Stock Exchange transactions, as shown against item 4 of the Capital account, refer only to dealings through domestic stockbrokers. " Nothing is known about Stock Exchange transactions of Irish firms or individuals other than banks (allowed for at item 3) through external brokers, though it is quite possible that these are large in the aggregate."

Some of the figures for 1937 are stated to be preliminary and subject to revision. Certain of the estimates are rounded off to the nearest $£ 50,000$ or $£ 100,000$ " to emphasise their approximative character". The figures for capital transactions are stated to represent only a fraction of the total amounts passing, as in certain cases only the net amounts, inward or outward, were available.

## Goods, services and gold.

Merchandise. The figures entered against item 1 exclude silver and bronze coin in circulation, which are principally transferred between head offices and branches of banks in Treland and in Northern Treland.

Interest and dividends. The figures against item 2 are based partly on data obtained by the Department of Industry and Commerce and partly on statistics supplied to that Department by the Revenue Commissioners. Income arising abroad was distinguished from income arising in Ireland largely on the basis of tests adopted for taxation purposes; substantial adjustments had, however, to be made with reference to the transactions of banks and of export trading concerns incorporated outside Ireland. In the case of banks incorporated in the country, income and profit from the banks' own investments, loans, etc., abroad was reckoned as a credit item, and deposit interest paid abroad and expenditure abroad as a debit item, while in the case of banks incorporated abroad, deposit interest and expenditure in the country were reckoned as a credit item and income and profit on the banks' investments, loans, etc., as a clebit item. In the case of trading concerns incorporated abroad, Ireland had already been credited with the exports of merchandise of such companies and with domestic shareholders' dividends, so that it was necessary to include as a debit item total profits remitted abroad and external expenditure (other than in respect of imports of raw materials, already included in item 1).

Other services. Emigrants' funds (item 5, debit), were calculated on the basis of figures concerning average passage money to the United States, £20 per head, and average landing money in the United States, £24 per head. The total of $£ 44$ per head was applied to the number of emigrants from Treland to all non-European countries.

The amounts entered against item 13 (Cinematographic film royalties) are estimates based on entertainment tax paid, most of which is in respect of cinemas.

Allowances were made for expenditure of distributors in Ireland, for imports of films already accounted for in trade statistics and for import duty.

## Capital items.

Figures for the imports and exports of capital on account of public issues by companies (item $5 a$ ) were supplied by the Industrial Credit Co., Ltd. Foreign participation in private domestic issues by companies (item 5b) is calculated at 7.5\% of the total amount raised, on the basis of an enquiry showing that, of the nominal capital of private companies registered in the years 1932-1935, nearly $7.5 \%$ was paid up by non-residents.

The amounts entered against item 6 were calculated as follows: "From the experience of a group of large life companies externally controlled, it was found that of Irish premiums a balance remained of $38.3 \%$ in the ordinary life branch and $4.4 \%$ in the industrial life branch after deducting payments to policy-holders and expenses in Ireland. Applying these percentages to the known premium income of external companies in respect of ordinary and industrial business and deducting reasonable percentages in respect of shareholders' profits and external expenses, the resulting figures represent approximately allocations to the life fund abroad, which may be regarded as external investments by Irish residents."

## JAPAN

A statement of the "invisible trade" of Japan in 1936 has been published by the Japanese Ministry of Finance. ( ${ }^{1}$ ) The figures in question, reclassified in accordance with the League of Nations' scheme and combined with the recorded data for trade in merchandise and gold, are reproduced below together with the statements for 1933-1935 which appeared in the preceding issue of this publication.

The figures apply to the trade statistical territory of Japan (Japan proper and Karafuto), plus Chosen (Korea), Taiwan (Formosa) and Nanyo (Japanese mandated territory of the Pacific Islands).

Goods, serviees and gold.

| Items | Yen (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outwerd or debit movements (Imports) |  |  |  |
|  | 1933 | 1834 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| I. Merchandise. |  |  |  |  |  |  |  |  |
| 1. Morehandise: <br> (a) Japan proper | 1,868.7 | 2,185.8 | 2,724.5 | 2,729.0 | 1,917.3 | 2,282.9 | 2,472.3 | 2,764.6 |
| (b) Chosen . . . | 52.8 | 57.7 | 64.9 | 77.4 | 64.4 | 79.6 | 1694 | 120.3 |
| (c) Taiwan . . . | 17.7 | 26.6 | 385 | 29.1 | 35.5 | 38.5 | 561 | 50.4 |
| (d) Ninyo . . | 0.6 | 2.0 | 2.6 | 0.3 | 0.5 | 0.3 | 0.6 | 2.6 |
| 2. Adjustment of item 1 : <br> (a) ships' stores | 10.0 | 12.0 | 16.9 | 16.6 | 24.3 | 23.4 | 23.7 | 27.0 |
| (b) sales cf shi¢s. . . . . | - | 12.0 | 1.4 | $-$ | - | - | - | - |
| (c) exports of aquatic products. . . . . . . <br> (d) other itoms | 15.9 26.5 | $2+.4$ 51.9 | ${ }_{\text {(2) }} 14.7$ | ${ }_{(2)}^{19.6}$ | - 3.6 | -6.0 | (2) | (2) |
| (d) other itoms . . . . . |  | 51.9 |  | $\left.{ }^{2}\right)$ | 3.6 | 6.0 | ( ${ }^{2}$ | $\left.{ }^{(2}\right)$ |
| 3. Interest on public debts |  |  |  |  |  |  |  |  |
| 3. Interest on public debts . . <br> 4. Yield of other long-term capital : | 13.8 | 14.0 |  |  |  | 72.4 | 78.7 | 72.4 |
| (a) interest . . . . . | 4.6 | 4.8 | 128.8 | 155.8 | 40.6 | 24.8 | 19.9 | 16.8 |
| (b) dividends, profits | 71.2 | 85.2 |  |  | 22.4 | 24.6 | 340 | 32.3 |
| 5. Interest on short-term capita ${ }_{1}$ | 3.0 | 0.8 |  |  | 10.0 | 9.4 | 10.0 | 9.5 |
| III. Other servicos. |  |  |  |  |  |  |  |  |
| 6. Shipping froights ( ${ }^{3}$ ) : |  |  |  |  |  |  |  |  |
| (a) ordinary freights | 193.5 | 213.8 | 247.8 | 279.0 | - | - | - |  |
| (b) chartor money . | 0.5 | 0.3 | 05 | 0.2 | 2.9 | 0.7 | 10.7 | 14.7 |
| (c) passage money | 15.4 | 17.0 | 26.3 | 26.7 | - | - | $\underline{-10.7}$ |  |
| Carried forward . | 2,294.2 | 2,696.3 | 3,206.9 | 3,333.7 | 2,194.1 | 2,568.6 | 2,875.4 | 3,110.6 |

(1) Cf. The Oriental Economist for November 1937 (p. 638).
(2) Included in ilem Economis
(3) Marilime dreiflit on roods imported in national ships, which is included on the credit side against this tem and atso in 1935 and 119.9 million in 1936 .

| Items |
| :--- |

Capital items.

| Items | Yon (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movement |  |  |  | Outward or dobit capital movement |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1933 | 1934 | 1935 | 1936 |
| I. Long-term operations. <br> L. Amortisation: <br> (a) of public debts <br> (b) of other dobts <br> 2. Purchases and sales: <br> (a) of domestic securities <br> (b) of foreign securities <br> 3. New Government and municipal capital issues. . . . <br> 4. Other long-term investments <br> II. Short-term operations. <br> 5. Change in short-term debta <br> 6. Change in short-torm assets <br> Total. |  |  |  |  |  |  |  |  |
|  |  | 79.6 | 180.9 | 443.6 | 24.6 | 24.5 | 89.5 | 44.0 19.3 |
|  | 151.5 | 79.6 | 180.9 | 4.43 .6 | 45.4 | 36.0 | 28.0 | 19.3 |
|  | 84.3 22.8 | 48.1 139.0 | 60.3 44.8 | 45.0 41.3 | 13.8 37.0 | 30.9 38.2 | 43.0 | 40.9 |
|  | - | - | - | - |  | $\left.\begin{array}{l}3.2 \\ 9.8\end{array}\right\}$ | 130.5 | 119.5 |
|  | - | - | - | - | 178.8 | 350.5 | 449.5 | 532.9 |
|  |  |  |  |  |  |  |  |  |
|  | 20.0 | 39.8 54.7 | 83.0 | - | 2259 | - | - | 42.6 |
|  |  |  |  |  | 225.2 | - | . |  |
|  | 278.6 | 361.2 | 369.0 | 529.9 | 524.8 | 489.9 | 740.5 | 799.2 |
| Not outward ( - ) movement of capital. | $246.2$ | 128.7 | 371.5 | 269.3 |  |  |  |  |

(1) Included in item 6.
(2) Included in item 14
(3) Including the expenditure of ships' crews and students.

## SUMMARY TABLE.

|  |  | Yen (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, sorvices and gold |  |  |  |  | Capital items |  |  | All items <br> ( ${ }^{1}$ ) |
|  |  | Morchan- dise | Intorest and divirends | Other services | Gold | Total | Long. term | Shortterm | Total |  |
| 1924 Balance . . . . |  | - 729.2 | -7.5 | +188.9 | - | -547.8 | $+238.0 \mid{ }^{(2)}+309.8$ |  | +547.8 |  |
| 1925 | Belanco . | $-361.6$ | - 10.5 | $+170.6$ | + 21.9 | $\begin{aligned} & -179.6 \\ & \hline \end{aligned}$ | + 63.9 | $\left.{ }^{(2)}\right)+115.7$ | +179.6 | - |
| 1926 | Balance. | - 439.0 | - 17.5 | +154.1 | $+31.7$ | -270.7 | + 36.9 | $\left.{ }^{2}\right)+233.8$ | $+270.7$ | - |
| 1927 | Balanco | - 283.0 | - 3.2 | + 145.0 | + 36.0 | -105.2 | $-126.2$ | +173.7 | + 46.5 | -58.7 |
| 1928 | Balanco | - 323.4 | -- 24.0 | +1748 | - 0.4 | $-173.0$ | + 53.4 | +63.1 | + 116.5 | -56.5 |
| 1929 | Balanco. | - 163.7 | - 19.8 | +202.5 | $-0.6$ | $+18.4$ | - 52.8 | - 4.1 | - 56.9 | -38.5 |
| 1930 | Balanco | - 154.7 | - 25.2 | +152.6 | +286.7 | $+259.4$ | - 92.0 | -203.4 | -295.4 | -36.0 |
| 1931 | Balanes | - 142.0 | - 23.6 | +108.1 | +388.2 | + 330.7 | -234.0 | - 80.0 | -314.0 | $+16.7$ |
| 1932 | Balance. | 56.8 | - 37.5 | +137.6 | + 112.0 | $+155.3$ | -167.8 | -161.6 | -329.4 | $-174.1$ |
| 1933 | Balanco | 53.4 | - 53.0 | +138.3 | + 34.7 | + 66.6 | - 41.0 | -205.2 | -246.2 | -179.6 |
| 1934 | Crealit | 2,360.4 | 104.8 | 599.1 | - | 3,064.3 | 266.7 | 94.5 | 361.2 | 3,425.5 |
|  | Dobit. | 2,430.7 | 131.2 | 439.5 |  | 3,001.4 | 489.9 | - | 489.9 | 3,491.3 |
|  | Balance | - 70.3 | - 26.4 | + 159.6 |  | + 62.9 | $-223.2$ | + 94.5 | -128.7 | $-65.8$ |
| 1935 | Crodit | 2,863.5 | 128.8 | 658.7 | --0.20.2 | 3,651.0 | 286.0 | 83.0 | 369.0 | 4,020.0 |
|  | Debit. | 2,722.I | 1.22 .6 | 476.1 |  | 3,341.0 | 740.5 |  | 740.5 | 4,081.5 |
|  | Balance | + 141.4 | - 13.8 | + 182.6 |  | +310.0 | $-454.5$ | + 83.0 | $-371.5$ | -61.5 |
| 1936 | Credit | 2,572.0 | 155.8 | 696.1 | - | 3,723.9 | 529.9 | - | 529.9 | 4,253.8 |
|  | Debit, | 2,964.9 | 131.0 | 497.2 |  | 3,593.1 | 756.6 | 42.6 | 799.2 | 4,392.3 |
|  | Balance | - 92.9 | + 24.8 | - 198.9 |  | $\div 130.8$ | $-226.7$ | - 42.6 | -269.3 | -138.5 |

The fact that for the years 1924-1926 a perfect balance is struck in the above table should not be taken as proof of a rigid exactitude of the figures, for the amounts entered as short-term capital operations in these years are not based on direct evidence, but represent the balance of the whole account and include, therefore, allowances for possible errors and omissions in the other items of the account.

No figure is available with reference to the change in short-term foreign assets (capital item 6) in 1935 and 1936.

Item $l a$ in the account for goods, services and gold represents the trade of Japan proper with countries other than Chosen, Taiwan and Nanyo, and items $1 b-d$ the trade of Chosen, Taiwan and Nanyo other than with Japan and with each other. The debit figures shown against item $2 d$ represent articles imported for the use of the Imperial family, books and periodicals not imported as parcels post, etc.
(1) The balances in this column are due to errors and omissions.
(2) The fagures entered in this column for 1924-1926 are not based on direct evidence but are interpolated as

Holdings of forcign securities and deposits.
Figures have been published ( ${ }^{1}$ ) with roference to the amount of Japanesc-owned foroign-currency securities and deposits. The following table shows the foreign assets in this form :

| Foroign securities: | Yen (000,000's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July Ist; 1932 | Oct. 1st, 1933 | Oct. 3lst, 1934 | $\begin{aligned} & \text { Dec. } 3 \text { Ist, } \\ & 1935 \end{aligned}$ |  | $\underset{1937}{\text { April }^{2}}$ |
| Government bonds | 204.0 | 240.4 | 205.9 | 293.2 | 277.7 |  |
| Municipal bonds | 13.0 | 13.3 | 25.7 | 12.0 | 9.2 |  |
| Debentures . . . | 29.5 | 20.5 | 26.2 | 21.9 | 23.1 |  |
| Shares . . | 104.4 | 78.8 | 92.6 | 81.6 | 81.1 |  |
| Total foreign securities | 350.9 | 359.0 | 350.4 | 408.7 | 391.1 | 389 |
| Deposits in foreign currencies | 309.8 | 2.12 .9 | 222.6 | 227.0 | 151.1 | 165 |
| Loans made in foreign currencies | 135.0 | 142.1 | 136.8 | 133.1 | 107.9 | 159 |
| Total (securities, deposits and loans) | 795.7 | 744.0 | 709.8 | 768.8 | 650.1 | 71.3 |

The values, it is stated, are calculated by converting the face value of the securities at the old rates of exchange (that is, those prevailing before the depreciation of the yen in 1931); the present market value of the securities, in terms of yen, is thus higher than the figures indicate.

Information is also available with reference to the holdings by Japanese of Japaneso securities issued in foreign currency - holdings which obviously do not represent a forcign asset. :

| Foldings of Japanese securities in foreign currencies: | Yen (000,000:s) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | July Ist., 1932 | Oct. Ist, 1933 | Oct. 31st. $19: 4$ | $\begin{aligned} & \text { Dec. } 31 \text { 1st, } \\ & 1035 \end{aligned}$ | $\underset{\substack{\text { Sopi. } \\ 1036 \\ 504}}{ }$ | ${ }_{i!p i}^{\text {April }}$ |
| Government bonds | 674.8 | 548.3 | 597.1 | 544.4 | 545.4 |  |
| Municipal bonds | 55.8 | 10.5 | 54.7 | 52.5 | 52.3 |  |
| Debentures | 151.1 | 114.3 | 127.1 | 124.7 | 126.7 |  |
| Total | 881.7 | 703.1 | 738.9 | 721.6 | 724.4 | 76 L |

Japanese investments in Manchuria.
According to a survey made by the Manchurian Affairs Board, ( ${ }^{2}$ ) the amounts invested in Manchuria by Japan during the period 1932-1937 were as follows:

|  | Yen (000,000's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| South Manchuria Railway : | 1932 | 1033 | 193. | 1935 | 1936 | 1937 |
| shares | 25.0 | 61.0 | 36.0 | 36.3 | 53.2 | 56.0 |
| debentures and loans | 40.0 | 20.2 | 130.0 | 210.0 | 1.55 .0 | 105.0 |
| Affliated companies of the South Manchuria |  |  |  |  |  | 1050 |
| Railway (debentures and loans) | - | 1.7 | 30.5 | 38.9 | 38.0 | 25.0 |
| Manchukuo National loans and Foundation bonds | 20.0 | 30.0 | - | -- |  |  |
| North Manchuria Railway (bonds and loans) . | .--- | - | - | 75.4 | 60.0 | 38.4 |
| Other investments: capital of companies industrial bonds. | 12.2 | 38.3 | 65.2 | 22.0 | 50.4 | 84.9 |
| industrial bonds. . . . . . . . |  |  | 10.0 | -- |  | 45.0 |
| Total | 97.2 | 151.2 | 271.7 | 382.6 | 365.6 | 35-4.3 |
| Deduet redemptions | - | -- | - | (a) 4.0 (b) | 102.6 | ${ }^{\text {c }}$ ) 13.0 |
| Net investments | 97.2 | 151.2 | 271.7 | 378.6 | 263.0 | 341.3 |

(b) Manchukno National loans and Foundation bonds.
 (c) Loans of S.M.R, afflialed companies, 5.0 anchuria Railway loans, 15.4.
(e) Loans of S.A.R, afflialed companies, 5.0 , and Manchukio National loans aurl Foundation bonds, 8.0.
(1) C/. The Oriental Economist, April and October 1937.
(2) Published in The Oriental Economish For April 1438.

## LATVIA

A statement of the balance of payments of Latvia in 1937 has been supplied by the Latvian Government ( ${ }^{1}$ ) and is reproduced below, together with those for the years 1934-1936 published last year. Certain of the figures for these years have been revised.

Goods, services and gold.

| Itoms | Late (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movemente (Exports) |  |  |  | Outward or debit movemente (Imports) |  |  |  |
|  | 1034 | 1935 | 1930 | 1937 | 1934 | 1935 | 1930 | 1937 |
| I. Mprchandise. <br> 1. Merchondise . . . . . . . . . <br> 2. Adjustment for: <br> (a) ships sold and purchased <br> (b) various items. <br> (c) ships' stores exported ( ${ }^{2}$ ) <br> II. Interest and dividends. <br> 3. Interest on public debts: <br> (a) Government debt <br> (b) municipal debt <br> 4. Other interest and dividends . |  |  |  |  |  |  |  |  |
|  | 85.3 | 98.8 | 138.3 | 260.7 | 94.9 | 100.9 | 121.7 | 231.0 |
|  | 0.3 | 0.5 | 0.4 | 0.1 | 0.2 | 0.1 | 1.2 | 2.2 |
|  | 3.1 | 1.7 | 0.9 | - | 0.4 | 1.5 | 2.8 | 5.3 |
|  | 2.5 | 2.3 | 2.4 | 5.5 | - | - | - | - |
|  |  |  |  |  |  |  |  |  |
|  | - | - | - | - | 0.6 | 0.6 | - | 0.2 |
|  | - | - | - | - | 0.2 | 0.4 | 0.6 | 0.8 |
|  | 0.4 | 0.2 | 0.2 | 0.4 | 3.5 | 3.5 | 3.1 | 2.9 |
| III. Other services. |  |  |  |  |  |  |  |  |
| 5. Shipping freights | 12.0 | 11.9 | 13.1 | 23.9 | - | - | - |  |
| 6. Port feer, otc. . . . . . . . | 0.6 | 0.6 | 0.6 | I. 6 | 8.6 | 9.3 | 9.9 | 12.1 |
| 7. Sawing of Russion and Polish wood in transit . . . . . . | 1.3 | 1.5 | 0.9 | 0.8 | - |  |  |  |
| 8. Railway transport fees: <br> (a) for goods in transit | 1.6 | 1.5 | 1.4 | 0.8 1.1 | - | - | - | - |
| (b) for passengers, repairs, wagon hire, etc. | 0.2 | 0.4 | 0.4 | 0.6 | 0.8 | 1.1 | 1.1 | 2.3 |
| 9. Insurance. . . . . . . . . . | 3.0 | 1.7 | 1.8 | 2.1 | 3.1 | 2.9 | 2.8 | 3.5 |
| 10. Commissions | 0.8 | 1.5 | 2.2 | 3.6 | 0.8 | 0.8 | 1.5 | I. 8 |
| 11. Post, telegrnph and telephone | 0.4 | 0.4 | 0.4 | 0.5 | 0.4 | 0.9 | 0.5 | 1.0 |
| 12. Funds of foreign soasonal workers | - | - | - | - | 2.5 | 3.1 | 3.5 3.8 | 5.5 |
| 13. Emigrants' remittances . . | 1.5 | 1.3 | 1.5 | 2.7 | $\cdots$ | - | - | 5.5 |
| 14. Latvian students abroad | 5 | -8.8 | 7.0 | 7.3 | 1.3 | 1.0 |  |  |
| 15. Touriste' expondituro | 6.4 | 6.8 | 7.0 | 7.3 | 3.8 | 3.8 | 4.1 | 5.8 |
| 16. Diplomatic and similar expenditure | 4.0 | 4.0 | 4.0 | 4.5 | 1.4 | 1.6 | 1.6 | 2.5 |
| 17. Other Government receipts . | 0.5 | 0.4 | ${ }^{(3)}$ | 0.3 | -1 | - | - | - |
| 18. Cinematorraph film royalies 19. Other itoms . . . . | 0.5 | 0.1 | 0.1 | 0.4 | 0.1 | 0.1 | 0.3 | 0.7 |
| 19.0 | 0.1 | 0.2 | 0.1 | 0.2 | 0.2 | 0.4 | 0.5 | 0.8 |
| Carricd iormard | 124.5 | 135.7 | 175.7 | 316.3 | 129.8 | 1.31 .3 | 156.5 | 278.4 |

(1) C/. also Bulletin mensuel, of the Latvien Statislical Orfice, Angust 1938.
(2) Including repairs of foreign ships and loading and unloading charges
(3) Included in îtem 15.

| Items | Lats (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1934 | 1935 | 1930 | 1937 | 1934 | 1935 | 1936 | 1837 |
| Brought forward | 124.5 | 135.7 | 175.7 | 316.3 | 122.8 | 131.3 | '156.5 | 278.4 |
| IV. Gold. <br> 20. Gold coin and bullion as recorded | - | - | - | - | - | 0.1 | 0.1 | 0.2 |
| 21. Change in the gold reserve of the Bank of Latvia ( ${ }^{1}$ ). . . | - | 5 | $\overline{1}$ | 1.0 | 1.4 | - | 31.0 | - |
| 22. "Correction" | - | 5.0 | 49.4 | - | - | - | - | - |
| Total | 124.5 | 140.7 | 225.1 | 317.3 | 124.2 | 131.4 | 187.6 | 278.6 |
| Surplus ( + ) or deficit (-) on sccount of: |  |  |  |  |  |  |  |  |
| (a) goods and services. . . | $+1.7$ | + 4.4 | $+19.2$ | $+37.9$ |  |  |  |  |
| (b) gold . . . . . . . . . | $-1.4$ | + 4.9 | $+18.3$ | + 0.8 |  |  |  |  |
| (c) goods, services and gold | $+0.3$ | + 9.3 | +37.5 | $+38.7$ |  |  |  |  |

## Capital items.

| Items | Lats (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital ruovements |  |  |  | Outward or debit capital movements |  |  |  |
|  | 1934 | 1935 | 1036 | 1937 | 1934 | 1935 | 1936 | 1937 |
| I. Long-term operations. <br> 1. Amortisation of Government debts <br> 2. New loans raised abroad by the Government <br> 3. Salos and purchases of real estate (net) <br> 4. Change in foreign investments in Latvian companies. |  |  |  |  |  |  |  |  |
|  | - | - | - | - | 0.1 | 0.1 | - | 0.1 |
|  |  | - | 5.0 | 2.4 | - | - | - |  |
|  | 0.3 | - | - | - | - | 0.5 | 1.0 | 2.5 |
|  | - | - | - | - | 2.5 | 15.2 | 7.7 | 3.7 |
| II. Short-term operations. |  |  |  |  |  |  |  |  |
| 5. Change in short-term foreign liabilities: |  |  |  |  |  |  |  |  |
| (a) of Government bodies | 1.9 | 23 | - | -- | - | 2.3 | 0.2 | 0.5 |
| (b) of the Bank of Latvia . . . <br> (c) of municipalities | - | 2.3 | - | - | 3.1 | - | 1.1 | 5.0 |
| (c) of municipalities. <br> (d) of credit institutes and joint- | - | - | 0.1 | - | - | - | -- | 0.1 |
| stock companies | - | - | 1.0 | 3.8 | 4.1 | 9.6 | - |  |
| (e) miscellaneous | 3.8 | 1.4 | 1.6 | - | - | 9.6 | - | 1.1 |
| 6. Change in short-term foreign assets ( ${ }^{*}$ ) <br> (a) of Government bodies <br> (b) of the Bank of Latvia and | - | 0.8 | - | - | 0.7 | - | 0.4 | 1.4 |
| the Government. <br> (c) of credit institutes and joint- | - | - | - | - | 0.3 | 3.8 | 20.9 | 16.5 |
| stock companies. | 2.9 | 6.7 | - | - | - | $\sim$ | 16.1 | 4.9 |
| (d) miscellaneous . . . . . . . | - | - | - | - | - | - | 16.2 0.3 | 4.7 |
| 7. Cbange in foreign currency holdings in the country. | 1.0 | 0.3 | - | - | - | - | 1.8 | 0.1 |
| Total | 9.9 | 11.5 | 7.7 | 6.2 | 10.8 | 31.5 | 48.8 | 44.6 |
| Net outward (-) movement of capital. - 0.9 |  |  -20.0 -41.1 -38.4 |  |  |  |  |  |  |

(1) The inclusion in the account of the change in the gold reserve of the Bank of Latvia suggests that this (2) Other than "foreign currency holrlings" (cf. item 7).

SUMMARY TABLE.


The Summary Table comprises the years 1920-1937. Information concerning the capital movement is only given from 1924. In no year is there perfect agreement between the balance of the account of goods, services and gold and the recorded net movement of capital. This must be attributed largely to the incomplete record of the short-term capital operations. The only short-term capital items entered for the years 1924-1927 are the changes in the foreign balances of banks (in 1925 and 1926, of the Bank of Latvia alone). Certain short-term operations of banks would appear not to have been included in the accounts before 1932. The long-term capital items also are stated to be incompletely recorded (they include only transactions of the Government, banks and joint-stock companies and, from I935, insurance companies).

## Goods, services and gold.

Merchandise. The figures entered against item $2 b$, credit, represent the balances of the difference between the recorded values of imports or exports and the amounts actually paid - difference arising from discounts, price reductions, losses, etc. The amounts shown on the debit side of the same item represent unrecorded imports, mainly for the account of the Government.

[^50]Shipping. The total receipts entered against item 5 for 1937 comprise 14.4 million lats, ordinary freights, 9.2 million, charter-money, and 0.3 million, various indemnities.

The credit figure against item 6 for 1937 includes the expenditure of foreign warships, 0.1 million lats.

Tourists' expenditure (item 15). The following table shows, for 1936 and 1937, the number and the average sojourn of foreign tourists and travellers in Latria, with distribution by countries, and the corresponding figures for Latvian travellers abroad.

| Country | l'oreign travellers from tho countries mentioned |  |  |  | Latvian travellers in the countries mentioned |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number |  | Average sojourn (days) |  | Number |  | Average sojourn (days) |  |
|  | 1936 | 1937 | 1936 | 1937 | 1936 | 1937 | 1930 | 1937 |
| Estonia | 16,580 | 20,181 | 9.2 | 9.6 | 12.510 | 12,565 | 8.7 | 11.7 |
| Finland | 2,441. | 2,795 | 7.1 | 10.0 | 702 | 689 | 15.8 | 15.1 |
| France | 815 | 853 | 17.2 | 16.1 | 402 | 2,151 | 93.3 | 28.8 |
| Germany | 8,088 | 11,10.4 | 12.9 | 14.8 | 5,458 | 0,678 | 31.6 | 28.5 |
| Italy . . | 394 | 493 | 19.8 | 16.4 | 237 | 687 | 49.9 | 26.3 |
| Lithumaia | 20,478 | 20,533 | 17.2 | 18.5 | 5,826 | 7,110 | 8.6 | 1.1 .0 |
| Poland | 3,363 | 5,265 | 1.3 .0 | 12.8 | 2,673 | 2,916 | 14.7 | 18.3 |
| Sweden . | 1,239 | 1,360 | 17.5 | 21.5 | 355 | 557 | 24.0 | 21.3 |
| Switzerland | 369 | 529 | 15.9 | 12.7 | 182 | 470 | 60.0 | $\underline{24.6}$ |
| United Kingrdom | 1,512 | 1,787 | 14.5 | 17.9 | 299 | 376 | 52.1 | 55.4 |
| Union of Sovict Socialist Republics. | 758 | 634 | 20.6 | 17.4 | 702 | 308 | 23.3 | 50.9 |
| Other countries | 7,024 | 8,969 | 14.9 | 10.7 | (a) 3.641 (a) | 2,709 | 38.7 | 54.7 |
| 'Total | 63,901 | 75,003 | 12.9 | 14.6 | 32,987 | 37,216 | 18.9 | 20.6 |

(a) Including travellers visiting more than one country.

Other Government receipts (item 17). The amounts shown againsi this item represent visitors' tax and passport fees paid by foreigners.

Other ilems. The credit figure entered against item 19 for 1937 comprises 0.14 million lats, revenue from Press subscr ptions, and 0.06 million, receipts from the repair of foreign ships. The debit figure includes 0.32 million lats, payments of Latvian newspapers to their foreign correspondents, 0.13 million, sums taken out of the country by foreign artists, and 0.03 million, contributions to international organisations.

Gold. The statements from 1932 include the changes in the gold reserve of the Bank of Latvia (item 21). As these changes are largely offset by the movement of foreign currency holdings not (or not completely) included in the capital account before 1932, the changes in the gold reserve have been excluded from the account in previous years, as in the original statements.

Th the statements published in 1938 in the Bulletin mensuel of the Latvian Statistical Office, the amounts shown against item 22 above are entered in a group of items dealing with the changes in the gold reserve of the Bank of Latvia as well as short-term capital movements. No explanation is given regarding the nature of this item, but as the big entry for 1930 appears to represent chiefly an adjustment of the recorded change in the gold reserve on account of the revaluation of that reserve after the depreciation of the lat, it has been thought appropriate to enter the item under " Gold" in the above tables.

## Capital items.

Capital item 2 refers to the loan obtained from the Svensla Entreprenad Aktiebolaget for the construction of the electricity works at Kegums. It is anticipated that Swedish capital will continue to be invested for this purpose over a period of ten years; the total amount may attain 11 million Swedish kronor.

The figure entered against item I for 1937 represents the first amortisation payment on the same loan.

## Internarional indebtedness.

The following information with reference to outstanding foreign liabilities and assets of Latria is derived from the Bulletin mensuel of the Latvian Statistical Office.(1)

|  | Lats (000,000's) at the end of |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 |
| Liabilitics. |  |  |  |  |  |  |
| 1. Liabilities on account of intergovernmental debts(a): |  |  |  |  |  |  |
| (a) to tho United Kingdom . . . . . . . . . | 35.6 | 33.6 | 33.0 | 29.8 | 29.5 | 48.7 |
| (b) 10 tho United States of America. . .. - | 35.8 | 36.8 | 24.5 | $\underline{22.5}$ | 22.3 | 37.0 |
| (c) to Prance . . . . . . . . . . | 0.9 | 0.9 | 0.9 | 0.0 | 0.9 | 1.1 |
| 2. Covernment loan raised through the Swedish Mateh Company (b). | 31.3 | 31.2 | 20.8 | 19.0 | 18.5 | 30.8 |
| 3. Covernment loan obiained from the Svenska Enirepronad Alticbolaget for the construction of the olectricity works at Kegums ( 0 ). | 31. | 81.2 | 20. |  | 18. | 50.8 5.0 |
| 4. Liabilities on account of the foreign debt of the town of Riga ( ${ }^{( }$) |  | . |  | 11.0 | 11.0 | 5.0 18.5 |
| 5. Foreign participation in the capital of Latvian joint-stock companies. | 97.7 | 95.0 | 89.5 | 87.1 | 71.0 | 64.1 |
| G. Private debis: <br> (a) public bodies. | ( ${ }^{\text {c }}$ ) | 1.2 | 5.8 | 7.6 | 5.3 | 5.2 |
| (b) municipalities . . | - | -- | 5. | $\cdots$ | 0.1 | 1.1 |
| (c) eommorcial banks. | 27.5 | 15.8 | 8.5 | 6.0 | 5.3 | 5.6 |
| (d) joint-stock companies . . . . . | 102.-t | 87.5 | 78.3 | 76.3 | 68.3 | 63.6 |
| (c) balances of the Clearing Office. | (e) ${ }^{(0)}$ | 0.2 | 0.8 | $5 . .4$ | 6.9 | 7.1 |
| 7 (f) others. . . . . . . . | (0) 2.5 | - | - | $\therefore$ | 7.7 | 9.1 |
| 7. Foreign deposits in Latvia | $3 . \mathrm{i}$ | 10.4 | 9.6 | 6.8 | S. 3 | 7.8 |
| Total. | 337.2 | 312.6 | 271.7 | $\underline{92.4}$ | $\xrightarrow{\square} \mathrm{BH.0}$ | 80.4 |
| Asscts. |  |  |  |  |  |  |
| S. Real estate owned by the Government abroad . . | 2.2 | 2.2 | 2.2 | 2.2 | 2.2 | 3.4 |
| 9. Forcign assets of : <br> (a) the Governmoni and the Bank of Latria |  |  |  |  |  | $\cdots$ |
| (including grold deposited abroad). . . . | 41.7 | 49.8 |  | $4+3$ | 48.1 | 0.5 |
| (b) public bodies. | 19.8 | 3.0 | 0.6 | $1.3$ | $0 . \overline{2}$ | 0.6 |
| (c) commercial banks <br> (d) joint-stock companies | 12.8 | 10.3 | 8.1 | 5.6 | 2.6 | 15.9 |
| (d) joint-stock companies <br> (c) others | 18.3 | 1:1.0 | 18.4 | 17.9 | 14.2 | 15.9 |
| 10. Foroign bills and currency notes in Latvia | 1.8 |  |  |  | 0.8 | I. 0 |
| 10. Foroign bills and currency notes in Latvia | 15.1 | 10.2 | 2.0 | 1.0 | 0.5 | $\underline{2.6}$ |
| Total | 91.9 | 8...4 | $7 \div .0$ | 72.3 | 69.2 | 134.2 |
| Net liabilitios | 2.45 .3 | 230.2 | 197.7 | 200.1 | 186.3 | 170.5 |

[^51](1) Seplember 1931, page 516, October 1935, page 751, dugusl 1936 , page 783 , and December 1937, pate 1307 .

The foreign participation in Latvian joint-stock companies (item 5 in the above table) was distributed as follows :

|  | Lats ( 000,000 's) at the end of |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1930 | 1931 | 1933 | 1936 |
| Germany | 25.7 | 27.1 | 23.4 | 13.9 |
| United Kingdom | 16.1 | 17.9 | 16.1 | 15.7 |
| Sweden . . . | 11.8 | 12.2 | 12.1 | 12.1 |
| Estonia |  |  |  | 4.7 |
| Netherlands | 51.2 | 40.6 | 37.9 | 4.7 |
| Other countries |  |  |  | 13.0 |
|  | 104.8 | 97.8 | 89.5 | 64.1 |

## NETHERLANDS

Data concerning the principal items in the balance of payments of the Netherlands for 1937 have been supplied by the Government of that country and are reproduced below, together with the figures for 1934-1936 published last year (certain of the figures for 1936 have, however, been revised). Contrary to the practice followed in previous editions, totals have been struck for the account for Goods, services and gold, and a Summary Table for that account covering the period 1929-1937 has been entered after the detailed tables.

Goods, services and gold.

| Items |
| :--- |

(1) Figures for 38 banks in $193 \%$, 40 in 1935,75 in 1936 and 77 in 1937 . The credit firrures include also receipts throurh the Ministry of Colonies and certain Government offices ( 28 in 193 , and 1035 and 37 in 1936 and 1937 ). (2) Figures for 38 banks in 1934,39 in 1935,75 in 1936 and 77 in 1937 . Discounts and brokerage on Foreign
(3) The earnings of the Dutch Rhine fleet are included with item 10.

| Itoms | Gulden (000.000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or aredit movements (Exports) |  |  |  | Outward or cebit movements (Imports) |  |  |  |
|  | 1934 | 1935 | 1936 | 1937 | 1934 | 1935 | 1936 | 1937 |
| Brought forward | $\begin{array}{r} 1,049 \\ \\ \\ 28 \\ 20 \end{array}$ | 1,038 | I,211 | 1,763 | 1,205 | 1,095 | 1,220 | 1,807 |
| 14. Pensions, salaries, etc.: <br> (a) juid by the Governments of the Netlerlands Indies, Surinara and Curacao <br> (b) raid by private concerns ( ${ }^{1}$ ) |  | 21 20 | 19 |  |  |  | - | - |
| 15. Emigrants' remittances (from the Netherlands Indies) | 4 | 4. | 4 | 6 | - | - | - | - |
| 16. Net expenditure in the Netherlands by the Government of the Netherlands Indies on account of itoms not mentioned elsewhere | 10 | 11 | 16 | 17 | - | - | - | - |
| 17. Government assistance to Dutch nationals abroad | - | - | - | - | 3 | 2 | 1. | 1 |
| 18. Other Government receipts and expenditure | - | - | 1 | 1 | 7 | 7 | 7 | 10 |
| IV. Gold. |  |  |  |  |  |  |  |  |
| 19. Gold coin and bullion, excluding gold sent by post. <br> 20. Gold sent by post | 305 7 | 503 27 | 264 | 101 | 124 41 | 211 38 | 350 | 875 |
| 21. Earmarking transactions by the Nethorlands Bank | 84 | 218 | 192 | 827 | 109 | 255 | 166 | 796 |
| Total | 1,507 | 1,842 | 1,729 | 2,761 | 1,489 | 1,608 | 1,744 | 3,489 |
| Surplus ( + ) or deficit ( - ) on account of : |  |  |  |  |  |  |  |  |
| (a) Goods and services . | -104 | - 10 | $+45$ | $+15$ |  |  |  |  |
| (b) Gold . . . . . . | $\div 122$ | $+244$ | - 60 | -743 |  |  |  |  |
| (c) Goads, services and gold | + 18 | +234 | - 15 | -728 |  |  |  |  |

## Known capital items.

| Items | Gulden (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movement |  |  |  | Outward or dobit capital movement |  |  |  |
|  | 1934 | 1935 | 1936 | 1937 | 1934 | 1935 | 1936 | 1937 |
| 1. Amortisation of intergovernmental debts | 9 | 8 | 6 | 7 | - | - | - | - |
| 2. Private amortisation receipts and payments | 52 | 58 | 61 | 203 | 9 | 12 | 12 | 69 |
| 3. Purchases and sales of securities through certain banks $\left({ }^{3}\right)$ | 302 | 316 | 599 | 1,038 | 359 | 420 | 683 | 1,175 |
| 4. Now capital issues in the Netherlands for the account of the Govornment of the Nethorlands Indies | - | - | - | , | 140 | 15 | - | 1,170 |

(1) Including administration costs and tanfièmes.

72 bainf. note (1) on the preceding page. The figures for 1936 are, however, based on information supplied by (3) Figures for 39 banks in 1931, 40 in 1935, 75 in 1936 and 77 in 1937.

| Items | Gulden ( $0,00,000$ 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Lnward or credit capital movernent |  |  |  | Outward or debit capital movement |  |  |  |
|  | 1934 | 1935 | 1936 | 1937 | 1934 | 1935 | 1936 | 1937 |
| 5. Payments to pension funds in the Nether- | 90 | 6 | 8 | 13 | - | - | $-$ | - |
| lands by : <br> (a) colonial governments, etc. |  |  |  |  |  |  |  |  |
| (b) private concerns (including remittances on account of life insurance). |  |  |  |  |  |  |  |  |
| 6. Net change in short-term redits granted by the Government abroad, including advances on current account to the Governments of the Netherlands Indies, |  |  |  |  |  |  |  |  |
| Surinam and Curaçao. . . . . . . . | 106 | - | 63 | 55 | - | 8 | - | - |
| 7. Long-term investments abroad not men tioned elsewhere ( ${ }^{1}$ ). | - | - | 1 | 8 | 6 | 7 | 10 | 14 |
| 8. Known movement of: (a) short-term foreign debts $\left(^{2}\right)$. . . | 23 | 24 | 91 | 161 | 114 | 77 | $\stackrel{29}{ }$ | 23 |
| (b) short-term assets abroad ( ${ }^{2}$ ) . | 77 | 33 | 49 | 136 | 9 | 48 | 109 | 42 |

SUMMARY TABLE (Goods, services and gold only).

|  | Gulden ( 000,000 's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goods and services |  |  |  | Gold | 'Total, goods, services and cold |
|  | Merchandise | Interest and dividends | Other services | Total |  |  |
| 1929 Balance . | - 762 | $\left.{ }^{3}\right)+669$ |  | - 93 | + 26 | - 67 |
| 1930 Balance . | - 699 | (3) +578 |  | - 1.2 I | + 14 | - 107 |
| 1931 Balance. | - 581 | $\left({ }^{3}\right)+434$ |  | - 147 | - 566 | - 713 |
| 1932 Balance. | - 457 | (3) +333 |  | - 12.4 | - 181 | - 305 |
| 1933 Balance | - 501 | $\left.{ }^{3}\right)+287$ |  | - 214 | + 08 | - 146 |
| $193+4$ Credit.DebitBalance | 737 | 178 | 196 | 1,111 | 396 | 1,507 |
|  | 1,081 | 84 | 50 | 1,215 | $27 t$ | 1,489 |
|  |  | + 94 | + 146 | - 10.4 | + 192 | +-18 |
| 1935 Credit. | 711 | 199 | 18.4 | 1,094 | 748 | 1,842 |
| Debit . | 979 | 74 | 51 | 1,104 | 504 | 1,608 |
| Balance . | $-268$ | + 125 | + 133 | - 10 | + 944 | + 23.1 |
| 1936 Credit. | 796 | 259 | 218 | 1,273 | 456 | 1,729 |
| Debit . . . . . | 1,072 | 103 | 53 | 1,228 | 516 | 1,74.4 |
| Balance . . . . . | - 276 | $+\quad 156$ | $\pm 165$ | + 45 | - 60 | - 15 |
| 1937 Credit. | 1,205 | 309 | 319 | 1,533 | 92 S | 2,76 I |
| Debit. . | 1,607 | 148 +161 | ${ }^{63}$ | 1,S1S | 1,671 | 3,489 |
| Balanco . | - 402 | + 161 | + 256 | $+15$ | - 743 | - 728 |

As will be seen from the footnotes to the detailed tables, the amounts shown in respect of certain items - namely, income from securities, interest on short-term capital, bank commissions and certain capital transactions - do not represent the total operations of the country, but merely the amounts recorded by a certain number
(1) Figures for 39 banks in 1931, 40 in 1935, 75 in 1936 and 77 in 1037.
(2) Figures ror 37 bantes in 1934, 38 in 1935, 58 in 1936 and 64 in 1937
(3) Balances partly estimated by the Central Statistical Omee of the Netherlands and not arrived at from the published detailed accounts for the years in question.
of banks which have replied to the questionnaires sent to them. The number of banks furnishing figures has increased from 23-24 in 1932 to 37-40 in 1933-1935 and up to 77 in 1937. The banks were asked in the questionnaires, when the exact proportion between interest and amortisation in the receipts on account of capital invested in foreign countries was not known, to estimate the amount of the amortisation. The figures sent in by a few banks did not contain such an estimate, and the amortisation recipts in question are therefore included in the figures showing the "income from securities '".

The Summary Table refers only to the account for Goods, services and gold. This account is, however, not comprehensive, not only because of the incompleteness of the information supplied by banks, but also because it does not include profits derived from trade in forcign countries. In the original statements, there is a pro memoria entry for such profits.

The capital transactions recorded in the detailed table have not been entered in the Summary Table, owing to the incompleteness of the information available. If the balances of the recorded capital items be added to those for goods, services and gold, there result for the years 1929 to 1932 and 1937 heavy debit balances, which suggest that there was in those years a considerable unrecorded inflow of capital.

Further particulars will be found below in regard to certain important items of the table. For more detailed information, reference should be made to the Maandschrift of the Central Statistical Office of the Netherlands. ( ${ }^{1}$ )

## Goods, services and gold.

Interesl and dividends. The geographical distribution of interest receipts on account of intergovernmental debts (item 4) was as follows:


The following details are available in regard to the receipts shown against item 5 :

|  | Gulden (000, $000{ }^{\prime} \mathrm{s}$ ) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Hutorest on loans of the Nethorlands Indios Govornment received 1930 |  |  |  |  |
|  |  |  |  |  |
| Intorest art dividonds received through Government offices: |  |  |  |  |
| (a) intorest on bonds of foreigr companies and public bodies | 2.7 | 1.6 | 1.0 | 1.4 |
| (b) dividends on shares . . . . . | 2.6 | 2.8 | 20.9 | 32.2 |
| Interest and dividends rocoived through banks | 88 | 100 | 133 | 15.4 |
| 'rotal | 129 | 147 | 195 | 223 |

It is pointed out in regard to the sums received through banks that the amount concorning interest received from Germany in 1934 is incomplete.

The amounts shown against item 6 are based on data in regard to the taxable part of ineome aceruing in the Netherlands to persons and public bodies established in other countries. 'The figure for 1.937 is provisional.
(1) Vohmme 1938, No. 8.
" Profits of enterprises in the Netherlands with business in the Netherlands Indies " (item 7) were included for the first time in the statement now received. They represent the trading profits of enterprises which, though carrying on business in the Netherlands Indies, have their head offices in the Netherlands. These profits are thus not accounted for in items 5 and 6. The estimates are based on the assumption that $70 \%$ of the capital of the enterprises in question originated in the Netherlands.

Shipping, etc. The amount of maritime freight charges, and of passage money paid by foreigners, earned by a group of companies representing nearly $99 \%$ of the total tonnage of the mercantile marine, is shown below. The figures of certain companies for the years 1929 and 1930 have been estimated. Income derived from tankers and tugs is not included.

|  | Gulden (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 |
| Maritime freights | 321 | 256 | 194 | 133 | 124 | 120 | 121 | 139 | 228 |
| Passage money paid by foreigners ( ${ }^{\text {a }}$ ) | 77 | 75 | 58 | 41 | 33 | 35 | 33 | 34 | 45 |
| Total. | 398 | 331 | 252 | 174 | 157 | 155 | 154 | 173 | 273 |

(a) The lotal amount of passage money received in 1935 was 35 million gulden, in 1936,37 million and in 1937 , 49 million.

The net income as shown under item 9 includes an estimate of the net receipts of the companies not covered by the enquiry. It also includes sums paid in respect of shipping insurance, which represented an outlay of 1.6 million gulden in 1934, a balance of approximately 1 million gulden by which the sums received for damages exceeded the premia paid in 1935, but once again a debit balance of 1.7 million in 1936 and 1.9 million in 1937.

The amounts shown against item 10 include (i) receipts from transit traffic with transhipment, based on an average of the rates communicated by authoritative quarters, (ii) net income of international inland navigation, based on details furnished by a certain number of ship-owners, (iii) dues paid by foreign vessels in ports under official administration, and (iv) receipts in respect of shipping repairs for foreign account as shown in the production statistics.

Tourist expenditure (item 13). Inward and outward payments in connection with the tourist traffec in recent years have been estimated by M. van de Werk, a Director of the Haugsche Vereeniging voor Vreemdelingenverkeer. It is pointed out that the movement of tourists and the payments involved largely elude direct control, so that care is needed in the use of the figures.

The following division by countries of the expenditure of Dutch tourists abroad is available:

|  | Guldon ( 000,000 's) |  |  |  | Guldon (000,000's) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 |  | 1935 | 1936 | 1937 |
| Austria . | 2.6 | 3.3 | 3.5 | Italy | 0.7 | 0.9 | 1.5 |
| Belgium | 3.2 | 2.4 | 2.8 | Switzerland | 6.3 | 7.0 | 9.6 |
| France | 3.5 | 3.8 | 6.0 | United Kingdom | 2.6 | 3.2 | 3.2 |
| Germany | 11.3 | 13.0 | 10.3 | Other countries | 4.3 | 4.4 | 4.6 |

Pensions, salaries, etc. Item $14 a$ comprises sums which appear in the budgets of the Netherlands oversea territories and are expended in the Netherlands in the shape of pensions, salaries of officials on leave, retaining and half-pay emoluments, expenditure on education, and cost of missions undertaken by civil and military officials. The decrease between 1934 and 1935 is due to the reform of the pensions system. As a
result of this reform, it has been possible to determine exactly, in the case of pensions paid outside the Netherlands Indies, the proportion paid in the Netherlands and that paid in other countries - $90.2 \%$ and $9.8 \%$ respectively.

According to estimates by the Central Statistical Office of Batavia for the years 1934 to 1937, administration costs (including tantièmes) paid in foreign countries by companies operating in the Netherlands Indies amounted to some 14 million gulden in each of the years 1934 and 1935, 16 million in 1936 and 20 million in 1937, pensions paid by private undertakings in the Netherlands Indies to some 10 million a year, and the expenditure of individuals from the Netherlands Indies on leave in foreign countries to some 5 million in each of the years 1934-1936 and 4 million in 1937. It is assumed that $70 \%$ of these sums is spent in the Netherlands (item 14b).

Other services. Among the transactions included in the balances entered against item 16 for the years 1936 and 1937 may be mentioned the Netherlands contribution to the Netherlands Indies Navy, 12 and 13 million gulden respectively.

Diplomatic expenditure is not included in item 18, it being assumed that it is offset by similar expenditure by foreign countries in the Netherlands, as to which no particulars are available. For similar reasons, item 18 does not include the receipts of the Industrial Property Office in respect of licences applied for and granted, which total some 0.8 million gulden a year.

Insurance transactions (other than shipping insurances, which are included in the shipping income, and the amounts covered by capital item $5 b$ ) have also been omitted from the statement owing to the impossibility of obtaining complete figures. Fragmentary information on the subject is, however, to be found in the Maandschrift.

Gold. The amounts entered against items 19 and 20 represent the movements of gold recorded in the trade statistics. Details of the earmarking operations of the Netherlands Bank (item 21) are as follows:

| Items | Gulden ( 000,000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1934 |  | 1935 |  | 1936 |  | 1937 |  |
|  | Credit | Debit | Credit | Debit | Credit | Debit | Credit | Debit |
| 1. Increase of gold deposits abroad due to earmarking for account of the Bank. | - | 56.6 | - | I46.6 | - | 165.5 | - | 762.4 |
| 2. Decrease of gold doposits abroad due to sale of earmarked gold | 15.2 | - | 29.3 | - | 8.5 | - | 16.7 | -- |
| 3. Transfer to the Netherlands of gold earmarked abroad | - | - | 103.9 | - | 183.2 | -.. | 16.7 | --- |
| 4. Earmarking for foreign account of im. ported gold. | 56.5 | - | 84.6 | - | 0.6 | - | 687.6 | - |
| 5. Decrease in domestic gold reserve due to earmarking for foreign account | 12.6 | - | 0.2 | - |  | $\ldots$ | 122.4 | - |
| 6. Increase in domestic gold reserve due to release to the Bank of gold earmarked for foreign account | 12.6 - | - | 0.2 - | 11.4 | - - | - | 122.4 | 32.0 |
| 7. Repatriation by foreign countries of gold deposited at the Bank | - | - | - | 11.4 2.7 | - | 0.8 | - | 32.0 1.2 |
| 8. Purchase by the Bank of imported gold subsequently earmarked for foreign account. | - | - 39.3 | - | 2.7 | - | 0.8 | - | 1.2 |
| 9. Purchase by the Bank of earmarked gold which was already deposited with it at the beginning of the year | - - | 39.3 12.6 | - | 94.5 | - | - | - | - |
| al | 84.3 | 108.5 | 218.0 | 255.2 | 192.3 | 166.3 | 826.7 | 795.6 |

## Capital items.

Amortisation. The following table gives details of the income in respect of amortisation of intergovernmental debts (item 1):


In addition to the amounts received through banks, item 2 , credit, covers amortisation of Netherlands Indies Government loans received through the Ministry of Colonies - 35 million gulden in 1934 , 28 million in 1935,16 million in 1936 and 10 million in 1937.

New capital issues. Item 4 shows the amounts actually paid in respect of new issues (excluding conversion loans) calculated on the basis of the issue price. An amount of $4 \%$ of the nominal value has been deducted to cover costs of issue, stamp duties, etc.

Various Government transactions. The amounts shown under item 6 represent the following changes in various short-term credits granted by the Government to other countries :

|  | Gulden ( 000,000 's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | 1934 | 1935 | 1936 | 1937 |
| Increase or decrease of advances in current account : |  |  |  |  |
| (a) to the Netherlands Indies Government | (a) - 116 | (b) +5.3 | (b)-54.7 | - 41.4 |
| (b) to the governmeats of Surinam and Curaçao | - 3 | $-2$ | - 2 | - 1 |
| Increase or decrease in the "revolving credit" granted to Germany | $+12.9$ | + 4.3 | $-5.8$ | - 11.2 |
| Total . . . . | -106 | + 8 | -63 | - 54 |

(r) The decrease is due to the funding of a portion of the advance by the issue of the Netherlands Indies Government Loan 1934 , to payments by the Netherlands Indies, and to the Lakiag over by the Netherlands Government of silver coin consigned to the Netherlands.
(b) The following operations involved decreases in the amount of the advance :

$\left.{ }^{( }{ }^{c}\right)$ The corresponding figure in the balance of payments account (capital item 6) is 55.

## International indebtedness.

The following details are available concerning certain items in the balance of international indebtedness of the Netherlands. Private long-term investments are not included.

| Liabilities. | Gulden (000,000's) at the end of |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1935 | 1938 | 193: |
| ties on account of intergovernmental debts | - | - | - | 1 | 2 |
| g debts abroad of certain banks ( 41 in 1933, 44 in 1934, 43 in 1935, 74 in 1936 and 73 in 1937) (a): |  |  |  |  |  |
| on current account with foreign correspondents. | 96 | 63 | 49 | 93 | 205 |
| liabilities on account of bills of exchange | 16 | 9 | 8 | 11 | 18 |
| other debts | 281 | 253 | 217 | 283 | 335 |

(a) Including the Netherlands Bank and the Amsterdum branch of the Java Bank.

## Assets.

3. Claims on account of long-term intergovernmental dobts :

| (a) on "foreign " countries. . . . . . . . . . . . . . . . | 34 | 29 | 25 | 20 | 16 |
| :--- | :--- | :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| (b) on the Netherlands Indies . . . . . . . . . . . . . . | 141 | 136 | 132 | 130 | 128 |

4. Claims on account of short-term intergovernmental debts :
(a) on " foraiga "countries (" revolving credit "granted
to Germany) . . . . . . . . . . . . . . . .

(c) on Surinam and Curaçao . . . . . . . . . . . .

| Gulden (000,000's) at tho end of |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: |
| 1933 | 1934 | 1935 | 1936 | 1933 |
|  |  |  |  |  |
|  |  |  |  |  |
| 34 | 29 | 25 | 20 | 16 |
| 141 | 136 | 132 | 130 | 128 |
|  |  |  |  |  |
|  |  |  |  |  |
| 86 | 98 | 103 | 97 | 86 |
| 241 | 125 | 130 | 75 | 34 |
| 18 | 16 | 14 | 13 | 12 |
|  |  |  |  |  |
|  |  |  |  |  |
| 128 | 130 | 199 | 286 | 223 |
| 49 | 50 | 28 | 04 | 99 |
| 390 | 320 | 252 | 278 | 222 |

(a) Including the Netherlands Bank and the Amsterdam branch of the Java Bank.

The floating debts and assets of banks were distributed between creditor and debtor countries as follows :

|  | Flonting debts Guiden (000,000's) Floating assets |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 1933 | 1934 | 1935 | 1930 | 1937 | 1933 | 1934 | 1935 | 1936 | 1987 |
| Germany | 86 | 51 | 45 | 52 | 67 | 239 | 178 | 109 | 88 | 80 |
| United Kingdom | 44 | 36 | 32 | 40 | 52 | 84 | 86 | 112 | 175 | 120 |
| France | 42 | 27 | 22 | 51 | 81 | 69 | 59 | 44 | 37 | 53 |
| United States. | 38 | 27 | 27 | ธ2 | 47 | 32 | 30 | 88 | 141 | 113 |
| Belgium . . . |  |  | 45 | 56 | 70 |  |  | 38 | 59 | 38 |
| Switzerland. |  |  | 26 | 36 | 54 |  | 148 | 8 | 24 | 22 |
| Netherlands Indies | 203 | 184 | 30 | 38 | 118 | 143 | 148 | 5 | 11 |  |
| Other countriss. |  |  | 47 | 63 | 70 |  |  | 75 | 92 | 95 |
| Total | 393 | 320\% | 274 | 388 | 559 | 567 | 501 | 479 | 627 | 544 |

## NETHERLANDS INDIES

An official statement of the balance of payments of the Netherlands Indies for 1937 is shown below together with the statements for 1933-1936 given in the previous edition of this publication. Certain of the figures for the year 1936 have been revised; those for 1937 are provisional.
Goods, services and gold.

(1) Of which in 1934, 12, in 1935, 24 and in 1936, 40 million gulden representing extraordinary export duty on native rubber.
from the outward payments nf earned by foreign-owned enterprises in the country and reinvested there are excluded (3) Including an unspecificd interet and dividends as well as from the inward capital movement as recorded. Indies marine. The corresponding amount contributed by the Netherlands for purposes other thane the Netherlands (4) The figures for 1936 and 1037 includ for 1936 ( 2 million gulden) was included against itema 11 .
(5) Including 2 million mulden for purposes other than the marine.


Capital items. ( ${ }^{1}$ )

| Items | Gulden (000,000's) |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward <br> or oredit capital movement |  |  |  |  | Outward or debit capital movoment |  |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1937 | 1933 | 1934 | 1935 | 1930 | 1037 |
| 1. Long-term operations. <br> 1. Amortisation : <br> (a) of Government debt <br> (b) of other debts <br> 2. Purchase of domestic securitios <br> 3. Remittances on account of pension funds and life insurance premia . <br> 4. Government loans raised in the Netherlands <br> 5. Other new foreign investments. <br> II. Known short-term operations. <br> 6. Change in the Government short-term debt. <br> Total. |  |  |  |  |  |  |  |  |  |  |
|  | - | - | - | - | - |  | 45 | 33 |  |  |
|  | - | - |  | - |  |  | 1.5 | 33 | 34 | 34. |
|  |  | - | - | - |  |  | 4 | 4 | 6 | 13 |
|  | - | - | - | - | - | 17 | 13 | 8 | 8 | 8 |
|  | 115 | 141 | 4 |  |  |  |  | - | - | - |
|  | 2 | 10 | 4 | 12 | 25 |  |  |  | - | - |
|  |  |  |  |  |  |  |  |  |  |  |
|  | 12 | - | 8 | - | - | - | 115 | - | 52 | 66 |
|  | 129 | 151 | 10 | 12 | 25 | 81 | 177 | 145 | 100 | 121 |
| Not inward ( + ) or outward ( - ) move. ment of capital. |  |  |  |  |  |  |  |  |  |  |
|  | +48 | -26 | 29 | 88 | - 96 |  |  |  |  |  |

(1) See footnote (2) on preceding page.

SUMMARY TABLE.

|  | Gulden ( 000,000 e) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goods, services and gold |  |  |  |  | Capital items ( ${ }^{1}$ ) |  |  | All items ${ }^{2}$ ) |
|  | Merchandise | Interest and dividends ( ${ }^{1}$ ) | Othor services | Gold | Total | Longterm | Short. term | Total |  |
| 1925 Balance | + 974 | - 359 | - 136 | - 14 | $+465$ | - 18 | - 198 | -216 | + 249 |
| 1926 Balance | + 700 | - 408 | - 160 | - 21 | + 111 | - 56 | + 79 | + 23 | + 134 |
| 1927 Balance | + 746 | - 372 | - 216 | - 16 | + 142 | - 67 | + 5 | - 62 | $+\quad 80$ $+\quad 170$ |
| 1928 Balanco | + 573 | - 355 | - 201 | - 15 | + 2 | - 13 | - 6 | - 19 | - 17 |
| 1929 Balance. | + 336 | - 316 | - 175 | - 10 | - 165 | - 62 | $+141$ | $+\quad 79$ $+\quad 79$ | 86 |
| 1930 Balance | + 266 | - 259 | - 158 | + 2 | - 149 | $+\quad 79$ | . | + 79 | 70 |
| 1931 Balance | + 186 | - 147 | - 130 | + 41 | - 70 | + 34 | + 46 | + 80 | + 10 |
| 1932 Balance | +163 | --113 | - J. 41 | + 46 | - 45 | + 17 | + 87 | + 10.4 | + 59 |
| 1933 Balance | + 144 | - 104 | - 115 | + 36 | - 39 | $+\quad 36$ $+\quad 89$ | + 12 | + 48 | + 9 |
| 1934 Balance | $+244$ | - 103 | - 91 | + 26 | + 76 | + 89 | $-115$ | - 26 | + 50 |
| 1935 Credit. | 485 | 6 | 14 | 24 | 529 | 8 | 8 | 16 | 545 |
| Debit.. | 277 | 108 | 97 | 1 | 483 | 45 | - | 45 | 528 |
| Balance . | + 208 | - 102 | 83 | + 23 | + 46 | - 37 | 8 | 29 | + 17 |
| 1936 Credit. | 614 | 7 | 18 | 21 | 660 | 12 | - | 12 | 672 |
| Debit. | 293 | 125 | 107 | - | 525 | 48 | 52 | 100 | 625 |
| Balance | + 321 | -118 | - 89 | + 21 | + 135 | 36 | - 52 | - 88 | + 47 |
| 1937 Credit. | 994 | 11 | 17 | 16 | 1,038 | 25 | - | 25 | 1,063 |
| Debit. | 511 | 157 | 143 | 11 | 822 | 55 | 66 | 121 | 943 |
| Balance | + 483 | - 146 | - 126 | + 5 | +216 | - 30 | - 66 | - 96 | $+\quad 120$ |

The practice followed with reference to imports and exports of silver coin has varied in the original statements. Those most recently received, covering the years 1932-1937, exclude silver coin imported and exported by the Government, with the exception of coin paid to the Dutch Government for reduction of the floating debt. In the above tables the same method has been applied for the years in question; for the period up to 1931, however, all silver coin has been included with merchandise. A large proportion of this trade represents coin withdrawn from circulation and a new coin substituted therefor.

The only short-term capital operations recorded in the detailed table above are those represented by the change in the floating debt of the Government (capital item (). The balances of short-term capital items given in the Summary Table for the years 1925-1929 include, however, known capital operations on private account. For later years, such operations, as well as other omissions and errors in the account, determine the final balances shown in the last column of that table.

Reinvestments in the country of non-distributed profits earned by foreignowned enterprises are excluded from the inward capital movement as well as from the outward payments of interest and dividends, as there were no data on which reliable estimates of the amounts in question could be based. The capital account therefore understates the extent to which the Netherlands Indies has recourse to foreign
(1) See footnole (2) on page 149.
(2) The balances in this colmme are due to errors and omissions.
capital, and the recorded interest and dividend payments do not give a true idea of the foreign indebtedness of the country. The reinvestments out of profits earned were considerable during prosperous years; in 1925, for example, they are believed to have reached some $30 \%$ of the amounts entered as dividends paid abroad in the account for goods, services and gold.

Capital items 2 and 3 largely represent savings effected by Europeans living in the Netherlands Indies who intend eventually to return to their home country. It follows that the outward capital movement shown by these items does not imply a corresponding reduction of the foreign indebtedness of the Netherlands Indies.

Details concerning the methods employed in the calculations are given in the 1927-1929 edition of this volume ( ${ }^{1}$ ).

The total amount of the Government's short-term debt due abroad (in the Netherlands) amounted to 122.4 million gulden at the end of $1934,129.5$ million at the end of $1935,76.8$ million at the end of 1936 and 10.8 million at the end of $1937\left(^{2}\right)$.
(1) Ser. L.o.N. P. 1930.11.5411,
(2) C/. Economisch Weekblad voor Nederlandsch Indie, April 29th, 1938, page 752

## NEW ZEALAND

An estimate of the balance of payments of New Zealand for the fiscal year ending March 31st, 1937, has been supplied by the Government of that country and is set out below together with the figures for the three preceding years published in the last issue of this publication. The figures for the whole period are given in pounds sterling.

Goods, services and gold.

| Items | £ ( 000 's) sterling |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or debit movementa (Imports) |  |  |  |
|  | 1933.34 | 1934-35 | 1935-36 | 1936-37 | 1933-34 | \| 1934-35 | 1935-36 | 1936-37 |
| I. Merchandise. <br> 1. Merchandiso. | 36,067 | 35,610 | 38,955 | 47,217 | 21,555 | 26,981 | 30,240 | 38,310 |
| 2. Adjustment for wrong valuation | 36,067 | 35,610 | 38,055 | -, | 490 | 245 | 30,240 |  |
| II. Interest and dividends. |  |  |  |  |  |  |  |  |
| 3. Interest on intergovernmental debts | 7 | 7 | 6 | 0 | - | - | - | - |
| 4. Interest on : <br> (a) Government debt | -- | - | - | - | 6,010 | 6,042 | 5,803 |  |
| (b) local bodies' debt | - | - | - | - | 1,090 | 6,936 | $\stackrel{936}{ }$ | 6,272 |
| 5. Otherinterest and dividends on long-term capital(1). | 140 | 16.1 | 48 | 46 | 900 | 1,000 | 1,000 | 1.000 |
| III. Other services. |  |  |  |  |  |  |  |  |
| 6. Shipping income : <br> (a) freights ( ${ }^{2}$. | 165 | 197 | 236 | 272 | - | - | - | - |
| (b) passage money. | 253 | 317 | 400 | 460 | - | - | - | - |
| 7. Port fees . . . . . . . | 627 | 652 | 700 | 700 | - | - | - | - |
| 8. Immigranta' and emigrents' funds | 72 | 81 | 103 | 151 | 320 | 368 | 462 | 428 |
| 9. Tourists' expenditure. | 563 | 644 | 796 | 917 | 1,414 | 1,946 | 2,053 | 3,032 |
| 10. Diplomatic and similar expenditure | 30 | 30 | 30 | 30 | 60 | 60 | 60 | 60 |
| 11. Other Government receipts and expenditure | 273 | 297 | 248 | 139 | 370 | 713 | 599 | 603 |
| IV. Gold. <br> 12. Gold coin and bullion | 1,140 | 3,314 | 1,482 | 1,175 | - | 2 |  |  |
| Total | 39,337 | 41,310 | 43,004 | 51,113 | 32.209 | 38,293 | 41,154 | $\overline{49,705}$ |
| Surplus ( + ) or deficit ( - ) on account of: |  |  |  |  |  |  |  |  |
| (a) goods and services. . | + 5,988 | - 295 | $+369$ | + 233 |  |  |  |  |
| (b) gold . . . | + 1,140 | $\div 3,312$ | +1,481 | +1,175 |  |  |  |  |
| (c) goods, services and gold | + 7,128 | + 3,017 | $+1,850$ | +1,408 |  |  |  |  |

(1) The fistures on the credit side represent interest received on account of Government investments alone. (2) Maritime freight on imported goods, which is included in group I of imports, amounted to approximately $£ 2,400,000$ in $1933-34, £ 3,000,000$ in $1934-35, £ 2,700,000$ in $1935-36$ and $£ 3,500,000$ in $1936-37$. Of these amounts, about $£ 100,000, £ 125,000, £ 160,000$ and $£ 200,000$ respectively were paid to national ships and included in the figure
entered on the credit side against ilem 6 a.

## Capital items.



SUMMARY TABLE.

|  |  | £ (000's) storling |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, services and gold |  |  |  |  | Capital itoms |  |  | All known itoms |
|  |  | Merchandise | Interest and rlividends | Other sorvices | Gold | Total | Longterm | Shortterm | Total |  |
| $1928-29$ | Balance (') | + 9,921 | - 8,687 | - 391 | +1,102 | $+1,945$ |  |  |  |  |
| 1929 -30 | Balance | -2,790 | $-8,775$ | - 170 | +1,1087 | - 10,648 | - 2,445 | + 6,290 | $+6,518$ $+3,845$ | $+8,463$ $-6,803$ |
| 1930-31 | Balance | - 1,437 | $-9,128$ | - 304 | + 271 | - 10,598 | $+8,058$ | - 7 | + 8,845 $+8,051$ | - 2,547 |
| 1931-32 | Balance | + 7,700 | $-8,458$ | - 882 | +1,105 | - 535 | + 4,871 | -3,098 | + 1,773 | + 1,238 |
| 1932-33 | Balance Balance | $+9,012$ $+14,022$ | -7,731 | - 585 | + 2,769 | + 3,465 | $-1,192$ | + 2,135 | + 043 | + 4,408 |
| $1933-34$ | Balance | +14,022 | - 7,853 | - 181 | + 1,140 | + 7,128 | -3,202 | -18,575 | -21,777 | - 14,649 |
| 1934-35 | Credit | 35,610 | 168 | 2,218 | 3,314 | 41,310 |  |  |  |  |
|  | Dobit | 27,226 | 7,978 | 3,087 | , | 31,293 | 2,293 | $\underline{18,932}$ | $\begin{array}{r}19,767 \\ 2,293 \\ \hline\end{array}$ | 61,077 |
|  | Balance | +8,384 | $-7,810$ | - 869 | +3,312 | + $+3,017$ | 2,293 $-1,458$ |  | 2,293 $+17,474$ | 40,586 $+20,491$ |
| 1935-36 | Credit | 38,955 | 54 | 2,513 |  |  |  |  |  |  |
|  | Dobit | 30.240 | 7,739 | 3,174 |  | 43,004 41,154 | 30 3,078 | 967 | 997 | 44,001 |
|  | Balance | +8,715 | -7,685 | -661 | $+1,481$ | 41,154 <br> $+1,850$ | 3,078 $-3,048$ | +967 | 3,078 | 44,232 |
| 1936-37 | Credit | 47,217 | 52 | 2,669 |  |  |  |  |  | + |
|  | Debit | 38,310 | 7,272 | 2,069 4,123 | 1,175 | 61,113 <br> 49,705 | 200 4,652 | 8,024 | 8,224 | 59,337 |
|  | Balance | + 8,907 | - 7,220 | - 1,454 | $+\overline{1,175}$ | 49,708 $+\quad 1,408$ | 4,652 $-4,452$ | + 8084 | 4,652 | 54,357 |
|  |  |  |  |  |  |  | - 4,452 | + 8,024 | + 3,572 | $+4,980$ |

(1) For previous years, reference should be made to figures given on page 134 of the 1933 issue of this publication
L. N. P. 1934.1 .A.19).

The only figures available concerning capital movements up to 1934-35 inclusive refer to changes in the Government and local bodies' debts abroad and in the floating foreign assets of the Government. The balance of the whole account as shown for these years in the last column of the Summary Table will be seen to be largely due to the omission of other capital items, particularly short-term operations on private account. From 1935-36 the net change in the floating assets held abroard by New Zealand banks has been entered into the account (capital item 4).

Of the unexplained credit balance of nearly $£ 5$ million sterling on the whole account for $1936-37$, an amount of $£ 750,000$ sterling is attributed to " a change during the year in the time at which funds arising out of the sale of dairy produce are credited, this being due to the introduction of the present scheme of guaranteed prices of dairy produce ${ }^{"}$. The remainder is believed to represent chiefly repatriation of oversea funds temporarily held in New Zealand from previous years, either on account of the opportunity offered for investment there or in anticipation of a fall in the New Zealand-London exchange rate. Finally, a part of the discrepancy is considered to be due to investment of New Zealand funds in Australian securities.

## Goods, services and gold.

Merchandise. The import figures shown against item 1 (debit) represent the current domestic value of the goods in the country of export plus $10 \%$ to cover carriage, insurance and freight. As investigation had shown this percentage to be insufficient, a further addition was made up to 1934-35 inclusive ( $21 / 2 \%$ for $1933-34$ and $1 \%$ for 1934-35). For 1935-36 and 1936-37 no similar addition was found necessary.

Interest and dividends. The amounts shown as interest on intergovernmental debts (item 3, credit) represent interest on the loan to the Samoan Government.

No statistics exist with reference to foreign private capital invested in New Zealand. In calculating the outward payments of interest and dividends on long-term capital, the estimate of British capital invested in New Zealand compiled by Sir George Paish in 1910 was used as basis, and allowance was made for subsequent growth. No allowance was made for investments of countries other than the United Kingdom in New Zealand, but these are believed to be offset to some extent by New Zealand private investments abroad, which were also left out of account.

Tourists' expenditure. In calculating the figures entered against item 9 , estimates concerning the average expenditure per head were applied to the number of tourists arriving and leaving. In arriving at the debit figure for 1936-37, an additional allowance per head was made for tourists leaving for the purpose of attending the Coronation in England. The debit figures include passage money.

Gold. Gold coin, shown in the trade returns at face value, has been converted into sterling at the rate indicated by the Statist gold index.

## Capital items.

Long-term operations. Item 1 represents the net increase or decrease in the indebtedness abroad of the Government and local authorities. The figures shown under item 2 relate to Government investments oaly.

Shorl-term operations. The credit figures entered against item 3 for 1935-36 and 1936-37 represent the excess of Government withdrawals over fixed bank deposits and those against item 4 the decrease in the oversea funds of New Zealand banks.

## International indehtedness.

The following information is available concerning the balance of international indebtedness of New Zealand at March 3lst of recent years. It excludes private
floating assets and debts, with the exception of banking assets as from 1934. The figures represent the nominal value in the case of securities, and book value in the case of direct investments.

| Items | £(000's) sterling |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1935 | 1036 | 1937 |
| Inabilities. <br> 1. Intergovernmental debts | 24,100 | 24,100 | 24,100 | $24,100$ | 24,100 |
| 1. Intergovernmental clebts inionsl securities domiciled abroad | 162,902 | 160,662 | 157,709 | 154,443 | 149,555 |
| 3. Other long-term debt (national real estate owned by foroigners, foreign participation in national onterprises, and oiher foreiga diroct investments) | 20,000 | 20,000 | 20,000 | 20,000 | 20,000 |
| Total liabilities (excluding floating debl). | 207,002 | 204,762 | 201,809 | 198,543 | 193,055 |
| Assets. | 139 | 136 | 132 | 132 | 132 |
| 5. Foroign securities held by the Government of New Zealand (on account of other foreign government and municipal dobt) | 1,279 | 2,241 | 1,406 | 1,376 | 1,113 |
| 0. New Zealand Government securities held in London by New Zoaland public bodies (offsetting item 2 above). | 3,517 | 3,517 | 3,517 | 3,517 | 3,517 |
| 7. Estimated private holdings of foreign securities . | 1,500 | 1,500 | 1,500 | 1,500 | 1,500 |
| 8. Floating assets abroad of: <br> (a) New Zealand Govermment. <br> (b) hanks | 930 | $\begin{array}{r} 19,505 \\ \text { n) } 11,000 \end{array}$ | 618 36,328 | 609 35,412 | 275 27,619 |
| Total assets shown above | 7,365 | 37,899 | 43,501 | 42,546 | 34,156 |
| Net liabilities. | 199,637 | 166,863 | 158,308 | 155,997 | 159,499 |

( ${ }^{\text {a }) ~ E s t i m a t e . ~}$
The liabilities shown under item 1 represent New Zealand's funded debt to the British Government and the corresponding assets (item 4) the New Zealand loan to the Samoan Government. The debt of the central Government abroad (less the amounts shown under item 1), plus foreign debt of local authorities, is shown against item 2. The figures shown against item 3 are based on the estimate made in 1910 by Sir George Paish. Item $8 a$ represents fixed bank deposits, the high figure for 1934 being mainly in respect of funds under the Banks' Indemnity (Exchange) Act, 1932-33, since taken over by the Reserve Bank of New Zealand. The figures shown under item $8 b$ relate to the oversea funds of the Reserve Bank and trading banlss. Information is not available prior to August 1934, but an approximate estimate is given for March 1934

Official figures have been published monthly in the New Zealand Gazette since the end of July 1934 concerning the amount of foreign liabilities and assets of New Zealand trading banks. The figures for certain dates during the last few years are reproduced below :

|  | N.Z. $£(000$ 's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
| Liabilities. | March 256h, 1935 | March 30th, 1936 | March 291h, 1037 | March 2sth, |
| Demand liabilities elsewhere than in New Zealand |  |  |  |  |
| Time liabilitios elsewhere than in New Zealand | 270 | 527 | 758 | 1,626 |
| incurred in respect of New Zealand business | 854 | 585 | 446 | 402 |
| Assets. |  |  |  |  |
| Oversea assets in respect of Now Zealand business : |  |  |  |  |
| (a) in London | 16,605 | 14,143 |  |  |
| (b) elsowhere. | 7,313 | 6,226 | 11,048 5,442 | $\begin{aligned} & 7,462 \\ & 4,200 \end{aligned}$ |

## NICARAGUA

## Statement of the National Bank for 1936-37.

A statement of the balance of payments of Nicaragua in the financial year ending June 30th, 1937, has been published by the National Bank of Nicaragua ( ${ }^{1}$ ) and is reproduced below after a regrouping of the items.

|  | U.S. $\$(000$ 's |  |
| :---: | :---: | :---: |
| Goods, services and gold. <br> I. Merchandise. | Credit movement | Debit movement |
| 1. Merchandise, as recorded | 6,887 | 6,115 |
| 2. Freight and insurance on imports ( $121 / 2 \%$ of the recorded value) ( ${ }^{2}$ ). | - | 764 |
| II. Interest and dividends (including amortisation). |  |  |
| 3. Service of the public debt . | - | 132 |
| 4. Service of the foreign loans (estimate) | - | 250 |
| 5. Deficits of foreign companies operating in the country. | - | - - 40 |
| III. Other services. |  |  |
| 6. Insurance | 125 | 85 |
| 7. Pensions received and paid | 24 | (3) 6 |
| 8. Tourists' expenditure . | (4) 36 | 106 |
| 9. Expenditure of Nicaraguan stuctents abroad | - | (5) 103 |
| 10. Expenditure of Nicaraguans living abroad (hospitalizaciones) | - | 56 |
| 11. Diplomatic expenditure | 54 | 81 |
| 12. Contribution to interuational institutions | - | 5 |
| 13. Other Government expenditure. | - | 26 |
| 14. Salaries and other expenditure of the Customs | - | 48 |
| 15. Expenditure abroad by : |  |  |
| (a) National Bank of Nicaragua. | -- | 61 |
| (b) Pacific Railway of Nicaragua | - | 11 |
| (c) Pan-American Coflee Bureau. | - | 1 |
| (d) Compaña Mercantil de Ultramar | - | 15 |
| 16. Miscellaneous items (estimate) | ( ${ }^{8}$ ) 30 | 200 |
| IV. Gold. |  |  |
| 17. Gold bullion exported, as recorded | 920 | (7) |
| Total | S,076 | 8,025 |
| Suplus on account of goods, services and gold | +1 |  |

Known capital items (excluding amortisation).

1. Change in mercantile credits:
(a) on account of exports (under clearing) . . . . . . . . . . . . . 10 -
(b) on account of imports.

| 10 | - |
| ---: | :---: |
| 12 | - |
| 53 | 1,348 |
| 75 | 1.348 |

Nel outward (-) movoment of capital . . . . . . . . . . . . . . . . - 1,273
Balance (due to chors cund omissions) of the above tems . . . . . . . . . . - 1,229
(1) Revista del Banco Nacional de Nicaragua, No. 7, July and Augrust 1937.
(2) The recorded trade values represent the Ioreign fio.b. values.
(3) Including expenses for the repatriation of Nicaraguans.
(5) Of whicl 14 on
(6) Of which 14 on account of scholarship students
(6) Including unrecorded exports (of live-stock) over Costa-Ricin and EDonduran frontiers.
(.7) Imported gold is included with Merchandise.

Figures oì the Financial Adviser for the period 1932-1936.
The following estimate of the chief items in the balance of payments of Nicaragua during the period covered by the five calendar years 1932-1936 is contained in the first report, dated June 14th, 1937, of the Financial Adviser, Mr. James H. Edwards, presented to the President of the Republic of Nicaragua.( ${ }^{( }$)
 $9 \%$ below that of the $\$$ in 1935 and 1936 , with a depreciation (in relation to gold) of $47.05 \%$ and $47.2 \%$ respectively in these two years.
(b) Of which silver, 130, and specie, 208.
published in La Nuebr Prcnsa for August 3ril, 1937.

## NORWAY

An estimate of the Norwegian balance of payments for the year 1937, compiled by the Central Statistical Office, has been supplied by the Norwegian Government and is set out below together with the statements for 1934-1936 that appeared in the last edition of this publication. Certain figures for 1936 have, however, been revised.

## Goods, services and gold.


(1) Exeluding the trade with Svalbard (Spitzbergen).
(2) The figures on the debit side include expenses abroad for bunker fuel, provisions, commissions, wages, ingurance, repairs, ete., ie., all foreign expenses of national ships.
(3) Mainly earuings on account of iron ore and paper nupt coning from Sweden,
expenditure of other visitors is believed commercial travellers which was not included in previous years. The (5) lacluded in item 15 .

Figures of the Financial Adviser for the period 1932-1936.
The following estimate of the chief items in the balance of payments of Nicaragua during the period covered by the five calendar years 1932-1936 is contained in the first report, dated June I4th, 1937, of the Financial Adviser, Mr. James H. Eclwards, presented to the President of the Republic of Nicaragua. $\left(^{1}\right)$

|  | Cordobns Credit. movement | (000's) (a) Debit. movernent. |
| :---: | :---: | :---: |
| Merchandise, as recorded | (b) 22,088 | 22,556 |
| Freight and insurance on imports ( $121 / 2 \%$ ) | - | 2,820 |
| Service of foreign debt . . . . . . . | - | 870 |
| Govermment expenditure abroad ("officinl services "): | - | 1,900 |
| "Invisible" service items (estimates) . . . . . . . . . | 1,800 | 3,800 |
| Gold exported . . . . . . . . . . | 2,852 | - |
| Foreign balances blocked in Nicaraguan banks. | 2,865 | - |
|  | 29,605 | 31,946 |
| Debit balance on account of tho above items (representing increaso in bank |  | . |
| balances abroad, balance of smuggled imports and exports, and capital flight) | 2,341 |  |

(a) The exchange value of the cordoba was ecruivalent to that of the U.S.A. \$ in the years 1932-1934, but about $9 \%$ below that of the § in 1935 and 1936 , with a depreciation (in relation to gold) of $47.05 \%$ and $47.2 \%$ respectively in these two years.
(b) Of which silver, 130, and specie, 208.

1) Cf. Boletin de la Canara Nacional de Comercio e Industrias de Managua, No. 25 (August 1037 ). - Also publiched in La Nueva Prensa for Angest 3rd, 1937.

## NORWAY

An estimate of the Norvegian balance of payments for the year 1937, compiled by the Central Statistical Office, has been supplied by the Norwegian Government and is set out below together with the statements for 1934-1936 that appeared in the last edition of this publication. Certain figures for 1936 have, however, been revised.

Goods, services and gold.


[^52]Capital itens.

| Items |
| :--- |

## SUMMARY TABLE.



2 a). The figures include conversion loans to the amount of payments for previous years are included under itent
(offsel on the credit side against item 3). (2) Including amortisation (em 3 )
(3) Exchading changes in rold reposiled abroad participation in national capital issues.
i-1) The batances in this column are due to errors and onissions.

The balance shown in the last column of the above table for the years 1923 and 1924.may be attributed largely to the exclusion of short-term capital operations. But even in the statements for subsequent years (with the exception of 1935), which include such operations, a perfect balance is not obtained owing to omissions and possible errors. The Central Statistical Office emphasises the fact that many of the figures given are necessarily of the character of estimates of varying accuracy. The most important items omitted are considered to be outgoings and receipts on account of commissions and insurance undertakings, etc., which, it is thought, roughly balance. Receipts from emigrants are omitted before 1926 and expenditure abroad by Norwegian tourists before 1927. Further, when calculating the movement of short-term capital, it has not been possible to eliminate certain changes in the floating assets and liabilities which do not result from international payments, e.g., losses and amounts written off.

## Capital items.

The estimates of the long-term capital operations are based on information received from the larger banks, brokers, insurance and shipping companies, industrial concerns and certain municipalities.

Figures concerning the annual movement of short-term capital, are available from 1925. The balances of long-term capital operations shown in the Summary Table for the years 1923-1924 include, however, allowances for changes in the floating assets arising from long-term loans abroad, the proceeds of loans brought home in each year being taken into account and not the total amounts raised.

## Balance of international indebtedness.

Information concerning outstanding debts and liabilities abroad is collected annually from State Departments, the larger municipalities, commercial banks and a number of private firms. The main results of the enquiries are given below ( ${ }^{1}$ ):

|  | Liabilities |  |  | Assets |  |  | Balance |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Bonds and shares | Real estato | Floating indebted ness | Bonds and shares | Real ostate | Floating assets | Kroner (000,000's) | Gold kroner |
|  | Market value in lwoner (000,000's) |  |  |  |  |  |  |  |
| April 30th, 1919 | 750 |  | 300 | 410 |  | 2,000 | +1,360 | + 1,310 |
| Sept. 30th, 1924 | 1,575 | 65 | 1,025 | 245 | 30 | 730 | - 1,660 | - 880 |
| Dec. 31st, 1925. | 1,400 | 60 | 780 | 230 | 25 | 550 | - 1,405 | - 1,065 |
| Dec. 31st, 1926. | 1,165 | 55 | 777 | 260 | 20 | 492 | -1,225 | -1,155 |
| Dec. 31st, 1927. | 1,247 | 55 | 594 | 213 | 20 | 361 | - 1,302 | - 1,293 |
| Dec. 31st, 1928. | 1,457 | 55 | 606 | 180 | 20 | 420 | - 1,498 | -1,491 |
| Dec. 31st, 1929. | 1,461 | 65 | 660 | 183 | 18 | 408 | -1,577 | -1,577 |
| Dec. 31st, 1930. | 1,485 | 67 | 729 | 242 | 20 | 324 | -1,695 | -1,695 |
| Dec. 31st, 1931. | 1,359 | 71 | 838 | 168 | 18 | 346 | -1,736 | -1,201 |
| Dec. 31st, 1932. | 1,531 | 71 | 762 | 168 | 18 | 342 | -1,836 | -1,175 |
| Dec. 31st, 1933. | 1,344 | 71 | 678 | 172 | 18 | 309 | -1,594 | - 973 |
| Dec. 31st, 1934. | 1,430 | 71 | 653 | 182 | 17 | 368 | -1,587 | - 868 |
| Dec. 31st, 1935. | 1,506 | 71 | 651 | 171 | 17 | 406 | - 1,031 | - 892 |
| Dec. 31st, 1936. | 1,615 | 71 | 683 | 186 | 17 | 530 | -1,036 | - 890 |
| Dec. 31st, 1937. | 1,614. | 71 | 683 | 218 | 17 | 618 | -1,515 | - 838 |

(1) For firther details, sec Siatisliske Meddelelser (issued by the Norwegian Central Statistical Office), No. 5, 1938.

11 A

A specification of the figures for the last five years shown in the table is given below :

| Iteras | Market value in kroner ( 000,000 's) at the end of |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1935 | 1936 | 1937 |
| Liabilities. |  |  |  |  |  |
| 1. Norwegian bonds and shares, held abroad: | 641 | 698 | 732 | 749 | 716 |
| (a) State bonds . . . . . . . . | 198 | 201 | 185 | 191 | 232 |
| (c) debt of certain banks ( ${ }^{\text {a }}$ ). | 156 | 182 | 197 | 229 | 237 |
| (d) private bonds. . . . . . . | 105 | 137 | 147 | 141 | 145 |
| (e) shares . . . . . . . . | 244 | 212 | 245 | 305 | 284 |
| 2. National real estate owned by foreigners | 71 | 71 | 71 | 71 | 71 |
| 3. Floating debt of: <br> (a) official institutions (including the Bank of Norway) | 14 | 19 | 15 | 19 | 9 |
| (b) banks and brokers . . . . . . | 108 | 88 | 93 | 118 | 146 |
| (c) other private enterprises. | 556 | 546 | 043 | 546 | 528 |
| Total liabilities | 2,093 | 2,154 | 2,228 | 2,369 | 2,368 |
| Assets. |  |  |  |  |  |
| 4. Foraign bonds and shares, held in Norway by : |  |  |  |  |  |
| (a) official institutions (inclucing the Bunk of Norway) . . . . . . . | 7 | 8 | 14 | 15 | 46 |
| (b) banks and brokers. . . . . . | 25 | 22 | 22 | 31 | 27 |
| (c) other private enterprises. . . . . | 140 | 152 | 135 | 14.0 | 145 |
| 5. Foreign roal estato owned by Norwegians. | 18 | 17 | 17 | 17 | 17 |
| 6. Flouting assets of : <br> (a) official institutions (including the Bank of Norway) | 70 | 124 | 154 | 262 | 350 |
| (b) banks and brokers. : | 51 | 56 | 60 | 63 | 51 |
| (c) other private enterprises. | 188 | 188 | 192 | 205 | 217 |
| Total essets. | 499 | 567 | 594 | 733 | 853 |

(a) The Mortgage Bank, the Small Farm and Housing Bank and the Municipal Bank. Other banks are included with " other privale enterprises".

Norwegian participation in foreign enterprises and direct investments abroad, included under items $4 b$ and $c$ in this table, amounted at the end of each of the years 1933 to 1936 to $109,118,117,136$ and 126 million kroner respectively.

A division by countries of the market value of the Norwegian shares held abroad (item $l e$ in the above table) and the total face value of these shares at the end of 1935, 1936 and 1937 is given below:

| Shares held in | Kroner (000,000's) |  |  | Shares held in | İroner ( 000,000 's) |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $193 \overline{5}$ | 1936 | 1937 |  | 1935 | 1936 | 1937 |
| France | 74.2 | 106.0 | 84.6 | Belgium | 0.7 | 2.3 | 2.7 |
| U.K. . | 34.8 | 36.6 | 44.8 | Canade . . | 17.4 | 17.6 | 16.2 |
| Germany | 5.5 | 7.9 | 4.4 | Other countries | 3.5 | 5.3 | 3.4 |
| Supeden . | 34.0 | 39.3 | 39.7 | Total market |  |  |  |
| U.S.A. | 33.8 4.9 | 34.4 5.4 | 38.2 6.4 | Total market value | 244.9 | 304.7 | 283.7 |
| Switzerland | 28.5 | 41.5 | 33.2 |  |  |  |  |
| Netherlands | 7.6 | 8.4 | 10.1 | value . | 322.5 | 317.5 | 320.5 |

A similar division of the amounts of foreign bonds and shares held in Norway (items $4 a-c$ ) is given below for the last two years:

| Country of issue | Kroner (000,000's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | End of 1936 |  |  | End of 1937 |  |  |
|  | Bonds | Shares | Total | Bonds | Shares | Total |
| United Kingdom | 14.6 | 41.3 | 55.9 | 23.2 | 39.1 | 67.3 |
| United States . | 9.4 | 16.3 | 25.7 | 18.8 | 10.7 | 29.5 |
| Sweden . . . | 10.2 | 31.8 | 42.0 | 24.1 | 30.8 | 54.9 |
| Switzerland | 0.2 | 13.9 | 14.1 | 0.4 | 14.3 | 14.7 |
| Germany | 0.9 | 1.0 | 1.9 | 1.0 | 1.3 | 23 |
| France. | 0.9 | 3.0 | 3.9 | 0.8 | 3.2 | 4.0 |
| Finland. | 0.8 | 2.0 | 2.8 | 1.4 | 2.1 | 3.5 |
| Denmarli | 4.0 | 2.6 | 6.6 | 4.2 | 3.8 | 8.0 |
| Other countries | 8.5 | 24.2 | 32.7 | 13.3 | 20.3 | 33.6 |
| Total market value | 49.5 | 136.1 | 185.6 | 92.2 | 122.6 | 217.8 |
| Total face value. | 54.4 | 145.9 | 200.3 | 95.5 | 139.0 | 234.5 |

The floating debts and assets were distributed among different currencies as follows :

| At the end of year | Amounts converted into Norwegian kroner (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\text { sterling }}{£}$ | $\begin{gathered} \text { S. } \\ \text { O.S.A. } \end{gathered}$ | Swedish kronor | Danish Kroner | French franes | Gulden | $\|$Other <br> foreign <br> Currencies | Nor. wegian kroner | Total |
| Debts |  |  |  |  |  |  |  |  |  |
| 1934 | 268.4 | 49.8 | 107.7 | 4.4 | 17.0 | 17.5 | 22.0 | 166.2 | 652.9 |
| 1935 | 263.6 | 50.5 | 104.4 | 3.0 | 20.1 | 20.4 | 20.2 | 168.8 | 651.0 |
| 1936 | 252.6 | 51.7 | 126.3 | 3.8 | 11.8 | 14.4 | 17.5 | 204.5 | 682.6 |
| 1937 | 247.5 | 60.3 | 93.4 | 4.5 | 1.2 | 12.1 | 31.0 | 233.0 | 683.0 |
| Asseta |  |  |  |  |  |  |  |  |  |
| 1934 | 174.6 | 50.9 | 21.1 | 2.8 | 5.2 | 1.5 | 25.5 | 86.2 | 367.9 |
| 1935 | 168.4 | 46.1 | 26.4 | 3.5 | 3.5 | 0.9 | 25.2 | 131.6 | 405.6 |
| 1936 | 253.8 | 53.5 | 43.0 | 2.5 | 1.9 | 3.1 | 18.5 | 153.5 | 529.8 |
| 1937 | 338.7 | 80.2 | 39.4 | 4.0 | 1.1 | 2.8 | 24.6 | 127.3 | 618.1 |

The information concerning the changes in the floating assets and liabilities has been utilised for determining the short-term capital items in the balance of payments statements from 1925 inclusive (capital items 5 and 6). For that purpose the changes in assets and debts due to variations in the exchange value of the currencies in which the amounts were due have been eliminated. Further, changes in assets in the form of gold deposited abroad (included witb "Floating assets" in the above tables) have not been entered in the balance of payments account as a capital operation but as a gold transaction ("Change in earmarked gold "). For these two reasons there is no close correspondence between the variations in the market value of the floating assets and debts and the short-term capital operations considered in the balance of payments.

It is interesting to compare the changes in the indebtedness on account of bonds, shares and real estate with the movement of long-term capital as recorded independently from these changes:

|  | Kroner (000.000's) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1933 | 1934 | 1935 | 1936 | 1937 |
| Not increase ( + ) or decrease ( - ) in foreign long-term indebtedness. | - 191 |  | $+87$ | + 94 | $-33$ |
| Net inward ( + ) or outward (-) movement of long-term capital |  | $+24$ | $+22$ | $+38$ | $-20$ |

The difference between the two sets of figures is largely due to variations in the book value of the securities.

## POLAND

An estimate of the balance of payments of Poland in 1936 and a partial estimate of the balance in 1937 have been supplied by the Government of that country and are set out below, together with those for 1934 and 1935 which appeared in the preceding edition of this publication. The figures for 1936 and 1937 are provisional. As the information available for 1937 is very incomplete, no totals are given for that year.

Goods, services and gold.


| Items |
| :--- |

## Capital items.

| Items |
| :--- |

[^53]POLAND

| Items | Zloty (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Invard or credit capital movement |  |  |  | Outward or debit capital movement |  |  |  |
|  | 1934 | 1035 | 1936 | 1937 | 1934 | 1935 | 1936 | 1937 |
| Brought forward. | 330.9 | 338.6 | 357.9 |  | 532.0 | 431.4 | 370.3 |  |
| 5. Change in banking credits : <br> (a) assets <br> (b) debts | 7.7 13.6 | -16.8 | ${ }^{7.5}$ |  | -- | 17.3 | $\overline{57.8}$ |  |
| 6. Change in merchandise credits: <br> (a) assets <br> (b) debts | - 1.3 | - ${ }^{8.4}$ | . |  | -12.6 | - 16.0 | $\cdots$ |  |
| 7. Increase in assets on account of blocked merchandise credits. | - | - | . |  | 18.0 | 12.0 | . |  |
| 8. Change in the foreign currency holdings of : <br> (a) the Bank of Poland <br> (b) other banks. <br> 9. Change in clearing accounts. | 60.0 | $\begin{array}{r} 1.4 \\ 14.8 \\ - \end{array}$ | -2.8 |  | $\begin{array}{r} -2.4 \\ 15.8 \end{array}$ | - 11.3 | -2.8 |  |
| Total | 463.5 | 380.0 | 368.2 |  | 580.8 | 488.0 | 430.9 |  |
| Net outward movement of capital $(-)$ | 117.3 | 108.0 | -62.7 |  |  |  |  |  |

SUMIMARY TABLE.

|  | Zloty ( $000,000^{\prime}$ s) ( ${ }^{1}$ ) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goods, services and gold |  |  |  |  | Capital items |  |  | $\stackrel{\text { All }}{\text { items }}$ $\left.{ }^{( }{ }^{9}\right)$ |
|  | Merchandise | $\left\|\begin{array}{c} \text { Interest } \\ \text { and } \\ \text { dividends } \end{array}\right\|$ | Other services | Gold | Total | Long. term | Shortterm | Total |  |
| 1923 Balance | $+132.0$ | - 37.1 | $+119.9$ | - 39.8 | $+175.0$ | $+33.9$ | +177.9 | + 211.8 | + 380.8 |
| 1924 Balance | - 460.3 | -113.6 | $+215.9$ | - 24.1 | - 382.1 | $+163.8$ | + 81.4 | + 245.2 | $-136.9$ |
| 1925 Balanco | -1,095.8 | -117.6 | + 186.4 | - 94.6 | -1,121.6 | $+443.2$ | + 613.5 | +1,056.7 | - 64.9 |
| 1926 Balanca | $+801.3$ | -169.0 | $+176.9$ | $+\quad 0.3$ | + 809.5 | - 43.9 | - 140.2 | - 184.1 | $+625.4$ |
| 1927 Balance | - 417.5 | -229.5 | +198.7 | -282.2 | - 730.5 | + 548.7 | - 43.4 | + 505.3 | -225.2 |
| 1928 Balanco | - 988.0 | -284.5 | $+275.4$ | -106.6 | -1,103.7 | +260.3 | $\pm 850.3$ | + $\mathrm{I}, 110.6$ | + 8.9 |
| 1929 Balance | -'461.9 | -380.0 | $+320.6$ | - 81.4 | - 602.7 | + 58.5 | $+535.0$ | + $+\quad 593.5$ | - 9.2 |
| 1930 Balance | + 67.6 | - 450.9 | +216.5 | $+141.0$ | - 25.8 | + 29.0 | - 444.8 | - 415.8 | -441.6 |
| 1931 Balance | $\div 250.3$ | -417.4 | $+239.4$ | -60.6 | + 11.7 | + 97.8 | - 101.4 | - 3.6 | + 8.1 |
| 1932 Balance | + 123.7 | --285.0 | +205.8 | - 13.7 | + 30.8 | + 23.8 | - 55.2 | 31.4 | 0.6 |
| 1933 Balance | + 98.6 | -213.0 | + 195.2 | - 49.5 | +31.3 | $\underline{+16.5}$ | - 64.1 | - 80.6 | - 49.3 |
| 1934 Credit | 975.7 | 10.3 |  |  |  | 145.6 |  |  |  |
| Dobit | 799.7 | 177.2 | 185.4 | 15.5 | 1,177.8 | 211.3 | 369.5 | 580.8 | 1,758.6 |
| Balance | $+176.0$ | - 186.9 | + 144.8 | + 6.4 | $1,160.3$ | - 65.7 | 365 $-\quad 51.6$ | - 117.3 | $1,708.6$ $+\quad 43.0$ |
| 1935 Credit | 930.1 | 7.8 | 339.4 |  |  | 126.9 |  |  |  |
| Debit | 861.8 $+\quad 68.3$ | 153.0 -145.2 | 200.1 $+\quad 139.3$ | 79.1 $+\quad 28$ | 1,394.0 | 156.9 | 253.1 331.1 | 380.0 488.0 | $1,758.8$ $1,782.0$ |
| Balance |  | - 145.2 | + 139.3 | + 22.4 | + 84.8 | - 30.0 | - 78.0 | - 108.0 | $1,782.9$ $-\quad 23.2$ |
| 1936 Credit |  | 5.9 | 336.5 | 46.6 |  |  |  |  |  |
| Debit | $1,013.0$ $+\quad 20.9$ | 130.9 -125.0 | 198.4 | 26.4 | $1,422.9$ $1,368.7$ | 169.3 220.3 | 208.9 210.6 | 368.2 430.9 | $1,791.1$ $1,799.6$ |
| Balance | + 20.9 | -125.0 | $+138.1$ | + 20.2 | $\begin{array}{r}1,58.7 \\ +\quad 54.2 \\ \hline\end{array}$ | - 61.0 | 210.6 $-\quad 1.7$ | 430.9 $-\quad 62.7$ | $1,799.6$ $-\quad 8.5$ |

(1) Throughout, gold zloty of the new parity (introduced in October 1926).
(2) The balances in this columa are due to errors and omissions.

It will be noted that a perfect balance is not obtained. From the information available, it is not possible to state whether this is due to the inadcquacy of the data relative to the credit or the debit items of the account. Were the information available complete, the accounts for each year would, of course, balance exactly. Account should be taken of the facts that, in the statement for 1936, no figures are available for a number of items, particularly those relating to merchandise credits and clearing accounts (short-term capital operations), and that it has not proved possible to adjust the recorded trade figures (which refer to the Customs territory of Poland-Danzig) on account of the trade of Danzig and of smuggled goods for any of the years shown in the detailed account.

Details concerning the composition of certain items were given in the 1931-1932 edition of this publication. $\left.{ }^{(2}\right)$ Additional information of a similar nature is given for certain items below.

## Goods, services and gold.

The figures entered on the debit side against item 10 for 1932-1936 comprise the following amounts :


A division of the figures entered on the credit side against item 11 is given below :

| Ow : | Zloty (000,000's) |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1933 | 1934 | 1935 | 1936 |
| Transport of goods | 116.3 | 110.1 |  |  |  |
| Transport of passengers and luggage | 16.7 | 17.0 | 84.3 | 72.0 |  |
| Other railway services. | 4.2 | 4.1 | 5.5 | 4.8 |  |

Capital items.
Item 3 comprises the following transactions:

|  | Zloty ( 000,000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Credit |  |  |  | Debit |  |  |  |
|  | 1933 | 1934 | 1935 | 1036 | 1933 | 1934 | 1935 | 1936 |
| 1. Sales and purcheses of : <br> (a) national securitios : |  |  |  |  |  |  |  |  |
| bonds and mortgages | 1.8 | 5.0 | - | 0.5 | 10.6 | 64.1 | 46.5 | 64.3 |
| shares . . . . . . | 35.1 | 44.3 | 19.5 | 3.8 | 24.9 | 58.4 | 43.4 | 109.0 |
| (b) foreign securities : bonds and mortgages | 4.9 | 6.5 | 3.3 | 5.6 | 3.6 | 4.3 | 3.9 | 1.8 |
| shares (a). . . . . . | 1.2 | 4.0 | 18.6 | 25.1 | - | 7.7 | 1.6 | 1.7 |
| 2. Foreign participation in new capital issues of Polish banks and enterprises | 14.7 | 49.4 | 68.5 | 18.8 | - | - | - | - |
| 3. Capital and credits of branches of foreign onterprises. | 11.8 | 33.1 | 16.2 | 25.5 | 10.1 | 39.3 | 26.5 | 13.6 |
| 4. Other long-term eredits . . | 5.9 | - | - | - |  | - | - | - |
| Total | 75.4 | 142.3 | 126.1 | 79.3 | 49.2 | 173.8 | 121.9 | 190.4 |

[^54](1) Ser. L.o.N. P. 1933.11.A. 26.

A specification of the amounts grouped under item 4 is given below:

|  | Zloty (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Credit |  |  |  | Debit |  |  |  |
|  | 1933 | 1934 | 1935 | 1936 | 1033 | 1934 | 1935 | 1936 |
| 1. Change in credits (in cash and merchandise) of Govermment enterprises: <br> (a) assets <br> (b) debts | $\begin{aligned} & \left({ }^{a}\right) \\ & (\mathrm{a}) \end{aligned}$ | $\begin{array}{r} 8.6 \\ 30.0 \end{array}$ | $\begin{array}{r} 1.2 \\ 58.0 \end{array}$ | -54.5 | $\begin{aligned} & (\Omega) \\ & (\Omega) \end{aligned}$ | 7.5 26.5 | 1.9 32.5 | 24.3 |
| 2. Change in cash credits of Polish enterprises (in 1934-1936, private only): <br> (a) assets <br> (b) debts | 20.2 422.4 | 14.5 116.0 | 13.8 126.0 | 5.9 120.3 | 17.4 510.7 | 18.5 255.7 | 18.1 203.3 | 3.3 110.6 |
| 3. Change in credits of branches of foreign enterprises : <br> (a) with their head offices(assets) <br> (b) other credits: <br> assets <br> debts | 5.6 | $\begin{array}{r}1.9 \\ 0.2 \\ 14.1 \\ \hline\end{array}$ | $\begin{array}{r} 1.8 \\ 0.1 \\ 10.8 \\ \hline \end{array}$ | $\overline{17.9}$ | 14.7 | $\begin{array}{r}0.3 \\ \\ 0.2 \\ 12.0 \\ \hline\end{array}$ | 1.0 $\overline{17.7}$ | 0.1 <br> -11.7 |
| Total | 448.2 | 185.3 | 211.7 | 198.6 | 542.8 | 320.7 | 274.5 | 150.0 |

(a) Cash credits included in item 2 of this Lable, and merchandise credits in capital item 6.

## International indebtedness.

- The following details with regard to the international indebtedness of Poland are available. Owing to the absence of figures for merchandise credits (items 11 and 19) at the end of 1936 , the totals for that year are not comparable with those for earlier years.

|  | Zloty ( 000.000 's) at the end of |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1933 | 1934 | 1935 | 1936 |
| Liabilities. <br> A. Long-term credits. |  |  |  |  |  |
| 1. Intergovernmental debts: | 2,873.2 | 2,209.2 | 2,094.6 | 2,082.0 | 1,824.7 |
| 2. Other foreign debt of the Government | 1,641.0 | 1,335.2 | 1,008.4 | 944.1 | - 833.8 |
| 3. Foreiga debt of municipalities . . . . | 260.9 | 216.8 | 197.5 | 182.8 | 118.6 |
| 4. Foreign debt of enterprises : bonds and mortgages | 450.7 | 427.7 | 390.3 | 369.9 | 405.1 |
| 5. Foreign participation in Polish enterprises (from 1934 excluding reserve funds) | 2,050.7 | 2,054.3 | 1,794.6 | 1,747.8 | 1,565.3 |
| 6. Branches of foreign enterprises operating in Poland. | 300.9 | 305.5 | 289.0 | $1,77.8$ 279.7 | $1,56.3$ 246.2 |
| B. Short-term credits. |  |  |  |  |  |
| 7. Credits (in cash and in merchandise) of Government enterprises | ${ }^{\text {a }}$ ) | (a) | 87.1 | 113.8 |  |
|  | 1,729.7 | 1,539.7 | 1,262.0 | 1,153.8 | 905.0 |
| 9. Cash credits of branches of foreign enterprises, not raised with the head office | 1 -61.6 | $1,58.7$ 51.7 | 1,262.0 | 1,253.8 | 905.0 |
| 10. Banking credits (b) . . . . . . . . . . . | 61.6 292.2 | 51.7 247.6 | $\begin{array}{r}54.9 \\ 259.4 \\ \hline\end{array}$ | 49.2 | 42.3 |
| 11. Merchandiso credits $\therefore$. | 150.7 | 133.3 | 209.4 | 276.3 93.7 | 218.5 |
| 12. Miscellaneous liabilities | 60.1 | 38.0 | 51.9 | 93.7 | 116.1 |
| Total liabilities | 9,871.7 | 8,559.0 | 7,099.4 | 7,355.0 | 6,423.5 |


| POI | Zloty ( 000,000 's) at the ond of |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1932 | 1933 | 1034 | 1935 | 1936 |
| Assets. <br> A. Long-term credits. |  |  |  |  |  |
| 13. Government foreign assets . . . . . . . | 80.5 | 73.0 | 57.1 | 42.5 | 26.1 |
| 14. Polish partioipation in foreign enterprises | 64.2 | 62.4 | 52.6 | 34.0 | 24.4 |
| B. Short-term credits. |  |  |  |  |  |
| 15. Credits (in cash and in merchandise) of Government enterprises | (a) | (a) | 5.1 | 5.1 | 8.5 |
| 16. Cash eredits of Polish enterprises . . . . . . | 12.7 | 9.7 | 19.6 | 23.9 | 15.1 |
| 17. Credits of branches of foreign enterprises . . | - |  | 6.3 | 3.8 | 1.3 |
| 18. Banking credits ( ${ }^{\text {b }}$ ) . | 88.0 | 76.2 | 66.7 | 84.1 | 76.6 |
| 19. Merchandise credits . . . . . . . . . . . . | 138.9 | 150.1 | 68.7 | 60.3 | . |
| 20. Holdings of foreign exchange and currencies of : |  |  |  |  |  |
| (a) the Bank of Poland . . . . . . . . . . | 136.7 | 88.3 | 28.3 | 26.9 | 29.7 |
| (b) other banks . . . . . . . . . . . . | 38.9 | 18.0 | 20.4 | 5.6 | 2.8 |
| 21. Miscellaneous assets | 30.6 | 20.6 | 98.8 | 137.0 | 195.0 |
| Total assets | 590.5 | 498.3 | 423.6 | 423.2 | 379.5 |
| Net liabilities . | 9,281.2 | 8,060.7 | 7,175.8 | 6,931.8 | 6,0 4.4 .0 |

(a) Incladed with items 16 and 19.
(b) Including "rediscounted foreifn exchange", amounting $105.8,5.3,3.5,3.6$ and 1.3 million zloty at the end of the years 1932 to 1936 respectively

A division by countries of the foreign-owned capital of the majority of the Polish enterprises considered in item 5 above has been published by the Polish Ministry of Industry and Commerce. ( ${ }^{1}$ ) The figures refer to the share capital - excluding reserve funds - of joint-stock companies other than banks and insurance companies; for this and possibly other reasons, the total amounts of foreign capital given differ from those entered against item 5. The capital (Polish and foreign) invested in the companies in question and the percentage distribution by countries of the foreign capital were as follows at the end of the years 1932-1937:

(1) C/ Polska Gospodarcza, April 10ht, 1937, page 510 ; April 9th, 1938, page 600. (Cf. also Ost Europa Markl, March 1937, pase 133.)

Liabilities and assets on account of banking credits (items 10 and 18 of the above table) at the end of 1937 amounted to 187.7 and 75.9 million zloty respectively. A division by countries of these credits at the end of the years 1933-1937 is given below: ( ${ }^{1}$ )

| End of | Zloty (000,000's) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Austria | Belgium | Danzig | France | Gormany | Italy | Notherlands | Switzer land | U. K. | U.S.A. | Othor countr. | Total |
| Liabilities. |  |  |  |  |  |  |  |  |  |  |  |  |
| 3933 | 19.3 | 11.5 | 12.1 | 51.4 | 58.3 | 2.7 | 10.5 | 11.1 | 55.7 | 4.6 | 10.4 | 247.6 |
| 1934 | 12.2 | 14.3 | 21.0 | 53.0 | 57.9 | 0.8 | 10.5 | 10.1 | 56.3 | 4.7 | 18.6 | 259.4 |
| 1935'. | 7.1 | 8.4 | 20.5 | 75.3 | 45.1 | 18.0 | 11.0 | 10.6 | 54.8 | 3.8 | 21.7 | 276.3 |
| 1936 . | 5.7 | 9.1 | 13.5 | 37.9 | 45.3 | 29.0 | 15.0 | 10.0 | 34.5 | 3.0 | 15.5 | 218.5 |
| 1937 a | 3.7 | 1.2 | 15.2 | 37.4 | 44.1 | 14.4 | 5.6 | 10.4 | 36.0 | 3.7 | 16.0 | 187.7 |
| Assets. |  |  |  |  |  |  |  |  |  |  |  |  |
| 1933 | 2.3 | 0.5 | 17.4 | 11.3 | 19.0 | 0.7 | 3.0 | 4.7 | 5.8 | 5.5 | 5.9 | 76.1 |
| 1934. | 2.3 | 0.5 | 13.3 | 10.6 | 17.0 | 0.5 | 1.1 | 3.6 | 9.0 | 5.1 | 3.7 | 66.7 |
| 1935. | 2.3 | 0.5 | 17.4 | 18.6 | 15.3 | 0.1 | 1.9 | 2.7 | 14.4 | 6.4 | 4.5 | 84.1 |
| 1936. | 2.0 | 0.6 | 7.7 | 4.3 | 17.6 | 0.2 | 0.4 | 1.4 | 25.3 | 8.9 | 8.2 | 76.6 |
| 1937 a | 1.7 | 0.6 | 11.8 | 3.4 | 18.1 | 0.5 | 0.8 | 1.5 | 16.7 | 11.7 | 9.1 | 75.9 |

(a) On account of changes introduced in banking statisties published in the Statistical Bulletin of the Minisfry of Finance from the beginning of 1938 , it is possible that the figures for 1937 are not quite comparable with the
previous years.

[^55]
## SIAM

A statement for the fiscal year ending March 31st, 1937, has been supplied by the Government of Siam and is given below together with those for the calendar year 1934 and the fiscal years ending March 31 st, 1935 and 1936 , included in the preceding issue of this publication. The figures refer only to the foreign trade in merchandise and gold and to Government transactions.

Goods, services and gold.

| Items | Baht (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or eredit movements <br> (Exports) |  |  |  | Outwerd or debit movementa (Imports) |  |  |  |
|  | 1934 | 1934-35 | 1935.36 | 1936-37 | 1034 | 1934-35 | 1935.36 | 1936.37 |
| I. Merchandise. <br> 1. Merchandise <br> 2. Contraband. | $\begin{array}{r} 152.3 \\ 1.0 \end{array}$ | 161.5 | 151.4 | 179.9 | 95.5 0.5 | 101.7 | 108.7 | 109.9 . |
| 3. Interest on public debts <br> 4. Other interest and dividends | - | - | - | - | 4.6 | 4.4 | 4.2 | 3.7 |
| б. Port receipts . <br> 6. Diplomatic and similar expenditure <br> 7. Other Government expenditure . | 0.2 | 0.2 | - | - | 0.4 8.2 | 0.5 3.5 | 0.5 16.2 | 0.3 12.3 |
| 8. Gold coin and bullion . | 13.3 | 11.1 | 6.8 | 4.5 | 0.1 | 一 | - | 0.2 |
| Total | 166.8 | 172.8 | 158.2 | 184.4 | 109.3 | 110.1 | 129.6 | 126.4 |
| Surplus ( + ) on account of the abovo items. | $+57.5$ | $+62.7$ | $+28.6$ | $+58.0$ |  |  |  |  |

Known capital item (long-term operations).

|  | Baht (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movement |  |  |  | Outward or debit capital movement |  |  |  |
|  | 1934 | 1934-35 | 1935-36 | 1936-37 | 1934 | 1934-35 | 1935-36 | 1936-37 |
| Amortisation of publio debts | - | - | - | - | 3.4 | 3.6 | 3.8 | 3.5 |

The increase during 1935-36 in Government expenditure abroad (item 7) is stated to be due mainly to purchases of naval and military equipment.

The credit balances on account of goods, services and gold, as given above, cannot be taken as representing the export of capital, as no private transactions other than trade in goods and gold are included in the table. The Report of the Financial Adviser on the Budget of the Kingdom of Siam for the year 1933-34 states that the "invisible " imports for which figures are lacking consist of "remittances of profits earned by foreign companies or individuals carrying on business in Siam, payments for freight and insurance so far as they are not included in the Customs declarations and private remittances which, in the main, consist of remittances of Chinese emigrants to their families in China ".

According to a Chinese estimate quoted in the Report for 1936-37, annual remittances of Chinese emigrants to their country for some years up to 1932 amounted to about 50 million standard dollars, or 37 million baht.

The following condensed statements, contained in the Report of the Financial Adviser for 1934-35, 1936-37 and 1937-38, show the recorded trade and Government remittances abroad during seven consecutive financial years.

|  | Baht (000,000's) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1930-31 | 1931-32 | 1032.33 | 1933-34 | 1931-35 | 1035-36 | 1930-37 |
| Exports and re-exports of merchandise, coin and bullion. | 161.5 | (a) 124.0 | 152.5 | 144.1 | 172.6 | 158.2 | 184.4 |
| Recorded iraports of merchandise, coin and bullion : privare Government | $\begin{array}{r} 147.8 \\ 7.2 \end{array}$ | 92.9 7.0 | 87.8 1.7 | 88.3 4.7 | $\begin{array}{r} 100.5 \\ 1.3 \end{array}$ | $\begin{array}{r} 107.1 \\ 1.6 \end{array}$ | $\begin{array}{r} 107.9 \\ 2.2 \end{array}$ |
| Total imports | 155.0 | 99.9 | 89.5 | 93.0 | 101.8 | 108.7 | 110.1 |
| Excess of exports over imports. | 6.5 | 24.1 | 63.0 | 51.1 | 70.8 | 49.5 | 74.3 |
| Payments abroad on Government account (unrecorded imports, interest and amortisation of debts, pensions, diplomatic expenditure, otc.) | 13.0 | 10.9 | 11.7 | 12.5 | 13.5 | 22.9 | 17.6 |
| Balance in favour of Siam. | $-6.5$ | 13.2 | 51.3 | 38.6 | 57.3 | 26.6 | 56.7 |

$\left.{ }^{( }{ }^{( }\right)$In the trade returns, the corresponding figure is given at 134.2.
It is pointed out that, until 1930-31, Siam was a gold-importing country. During the twenty years ending 1929-30, the imports of gold leaf totalled 124.4 million ticals (baht). The movement in recent years of bullion, coin, leaf and ornaments of gold has been as follows:

|  | Baht (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929-30 | 1930-31 | 1931-32 | 1932-33 | 1933-34 | 1934-35 | 1935-36 | 1936.37 |
| Exports . . . . . . . . . <br> Imports | $\overline{4.9}$ | 1.5 | 9.2 0.3 | 24.9 | $\begin{array}{r} 14.1 \\ 0.1 \end{array}$ | 11.1 | 0.8 | 4.5 0.2 |
| Excess of imports (-) or exports (+) | - 4.9 | + 0.2 | $+8.9$ | $+24.9$ | +14.0 | +11.1 | $+6.8$ | $+4.3$ |

## SURINAM

A statement of the main items in the balance of payments for Surinam in 1937 has been supplied by the Dutch Government and is set out below in a slightly modified form, together with the estimates for 1934-1936 which appeared in last year's edition of this publication.

Goods, services and gold.


## Capital items.

| Iterns | Gulden (000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or eredit capital movement |  |  |  | Outward or debit capital movement |  |  |  |
|  | 1934 | 1935 | 1936 | 1937 | 1034 | 1935 | 1936 | 1937 |
| I. Long-term operations. <br> 1. Amortisation of public debts | - | - | - | - | 108 | 98 | 148 | 143 |
| II. Known short-term operations. |  |  |  |  |  |  |  |  |
| 2. Change in short-term public debts | 377 | - | - | . | - | 217 | - | . |

As the information is incomplete ${ }^{1}$ ), no totals have been struck. For details concerning the figures entered against certain items, reference should be made to the 1931-1932 issue of this publication. ( ${ }^{2}$ )

## International indebtedness.

The following items in the balance of the international indebtedness of Surinam relate to the public debt only.

|  | Gulden (000's) (nominal value) at the ond of |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 |
| Bonded public debt . | 1,906 | 1,800 | 1,692 | 1,584 | 1,487 | 1,383 | 1,280 |
| Floating public debt | 13,046 | 13,285 | 13,024 | 13,401 | 13,184 | . |  |
| Total | 14,952 | 15,085 | 14,716 | 14,985 | 14,671 |  |  |

$\qquad$
(1) Thus, information concerning interest and dividends paid on account of foreign capital invested in Surfam
other than in Government loans, is not available. (2) Str. L.o.N. P. 1933.II.A. 26 .

## SWEDEN

A statement of the balance of payments of Sweden in 1937 has been supplied by the Government of that country and is reproduced below, together with the data for 1934-1936 published last year. The 1936 figures for certain items have been revised.

Goods, services and gold.

| Items | Kronor ( 000,000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or debit movements (Imports) |  |  |  |
|  | 1934 | 1935 | 1936 | 1937 | 1934 | 193.5 | 1936 | 1937 |
| I. Merchandise. |  |  |  |  |  |  |  |  |
| 1. Merchandise (apecial trado) | 1,303 | 1.,298 | 1,516 | 2,002 | 1,307 | 1,480 | 1,637 | 2,127 |
| 2. Adjustments of item 1: |  |  |  |  |  |  |  |  |
| (a) warehouse trade. | 6 | 7 | 2 | $\stackrel{2}{5}$ | 7 | 8 | 3 | 3 |
| (b) re-exports and reimports . . . | 4 | 4 | 5 | 5 | 6 | 7 | 6 | 7 |
| (c) fish exported direct from fishing grounds | 3 | 3 | 3 | 3 |  |  |  |  |
| H. Interest and dividends. |  |  |  |  |  |  |  |  |
| 3. Interest paid abroad on Swedish public debts. | -7 | - | 78 | , | 17 | 17 | 16 | 14 |
| 4. Other interest on long-term capital. | 73 | 92 | 78 | 94 1 | 17 | 17 | 16 | 14 |
| 5. Dividends . . . . . . . . . . . | 13 | 13 | 20 | 24 | 5 | 5 | 7 | 8 |
| 6. Interest on short-term capital | 16 | 16 | 13 | 13 | 13 | 12 | 9 | 8 |
| ITI. Other services. |  |  |  |  |  |  |  |  |
| 7. Shipping : |  |  |  |  |  |  |  |  |
| (a) ordinary freights | 219 | 225 | 238 | 297 | - | - | - | - |
| (b) charter money . | 15 | 14 | 16 | 22 | - | - | - | - |
| (c) passage money - . . . | 12 | 13 | 15 | 17 | - | - | - | - |
| 8. Port expenditure (including provisions). | 18 | 19 | 22 | 26 | 119 | 122 | 133 | 166 |
| 9. Railway iransport fees (net). . | 3 | 3 | 4 | 4 | - | - | - | - |
| 10. Commissions . . . . . . | 12 | 10 | 15 | 14 | 14 | 11 | 17 | 11 |
| 11. Post, telegraph and telephone | - | - | 1 | - | - | - | - | - |
| 12. Immigrants' and emigrants' funds | 1 | 1 | 1 | 1 | 1 | 1 | 1 | 1 |
| 13. Emigrants' romittances - | 12 | 12 | 14 | 17 | 1 | 1 | 1 | 1 |
| 14. Tourists' expenditure . . | 38 | 54 | 57 | 60 | 47 | 51 | 60 | 67 |
| 15. Diplomatic and similar expenditure. | 1 | 1 | 1 | 2 | 4 | 4 | 4 | 5 |
| Carried forward. | 1,749 | 1,785 | 2,021 | 2,603 | 1,541 | 1,719 | 1,894 | 2,418 |



## Capital items.

| Items | Kronor ( 000,000 's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movement |  |  |  | Outward or debit capital movernent |  |  |  |
|  | 1934 | 1935 | 1936 | 1937 | 1034 | 1035 | 1936 | 1037 |
| I. Long-term operations. |  | , |  |  |  |  |  |  |
| 1. Amortisation receipts and payments (1) | 16 | 16 | 16 | 16 | - | - | - | 131 |
|  |  |  |  |  |  |  |  |  |
| (a) of real estate | 33 | - 76 | - | - | - | - | 70 | - |
| (b) of domestic securities . | 33 | 76 | 114 | 92 | 39 | 38 | 70 | 93 |
| (c) of foreign securities . . . | 110 | 67 | 126 | 103 | 167 | 99 | 181 | 109 |
| 3. Other long-term investments | - | - | ${ }^{(2)} 18$ | - | 1 | - | - | - |
| II. Short-term operations. |  |  |  |  |  |  |  |  |
| 4. Change in short-term debts. | 12 | 22 | 26 | 90 | 120 | 22 | 55 | 42 |
| 5. Change in short-term assets | 32 | 57 | 51 | 82 | 170 | 102 | 81 | 198 |
| Tota! | 203 | 238 | 351 | 383 | 497 | 261 | 387 | 573 |
| Net outward (-) movement of capital | -294 | -23 | $1-36$ | -190 |  |  |  |  |

(1) Amortisation pasments, effected by means of the repurchase of Swedish bonds from abroad through Swerlish banks, are included will item $2 b$, debit.
(2) Foreign participation in domestic copital issues.

SUMMARY TABLE.

|  |  | Kronor (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Goods, services and gold |  |  |  |  | Capital items |  |  | All iterna $\left.{ }^{1}\right)$ |
|  |  | Merchandise | Interest and dividends | Other services | Gold | Total | Long. term | Shortterm | Total |  |
| 1923 | Balance | - 137 | + 3 | + 139 | $\checkmark$ | $+5$ | - 34 | + 130 | + 96 | +101 |
| 1924 | Balance | - 148 | + 6 | + 144 | + 36 | + 38 | + 80 | - 66 | $\div 14$ | + 52 |
| 1925 | Balance | - 88 | + 3 | + 162 | - 2 | + 75 | - 28 | - 92 | --. 120 | - 45 |
| 1926 | Balance | - 71 | + 7 | + 184 | + 2 | $+122$ | - 11 | + 39 | - 25 | -1-150 |
| 1927 | Brlance | + 29 | + 19 | +194 | + 1 | $+243$ | + 51 | - 142 | - 91 | - 152 |
| 1928 | Balance | - 135 | + 25 | + 190 | - 11 | + 69 | - 179 | + 34 | - 145 | - 76 |
| 1929 | Balance | + | + 30 $+\quad 20$ | + 210 | - 11 | + 266 | - 2 | $+\quad 95$ $-\quad 79$ | - 97 $-\quad 313$ | $+\quad 169$ |
| 1930 | Balance | - 118 | + 20 | + 194 | - | + 98 | - 392 | + 79 | - 313 | - 215 |
| 1931 | Balance | - 304 | - 6 | + 183 | + 38 | - 89 | - 138 | + 190 | $\bigcirc 52$ | - 37 |
| 1932 | Batance | --205 | +128 | + 166 | 1 $+\quad 7$ | + 96 | + 124 | - 227 | - 103 | - 7 |
| 1933 | Balanco | - 15 | + 78 | +149 | -43 | + 169 | + 55 | - 249 | - 194 | - 25 |
| 1934 | Ralance | 4 | $+67$ | +139 | + 78 | + 280 | - 48 | - 246 | - 294 | - 14 |
| 1935 | Credit | 1,312 | 121 | 355 | 137 | 1,925 | 159 | 79 | 238 | 2,163 |
|  | Debit | 1,495 | 34 | 198 | 200 | 1,927 | 137 | 124 | 261 | 2,188 |
|  | Balance . | -. 183 | + 87 | $+157$ | -63 | - 2 | + 22 | $-45$ | - 23 | - 25 |
| 1936 | Credit | 1,526 | 111 | 387 | 1 | 2,025 | 274 | 77 | 351 | 2,376 |
|  | Dobit | 1,646 | 32 | 225 | 209 | 2,112 | 251 | 136 | 387 | 2,499 |
|  | Balance | $-120$ | $+79$ | + 162 | 208 | -87 | + 23 | - 59 | - 36 | -123 |
| 1937 | Credit | 2,012 | 131 | 463 | 1 | 2,607 | 211 | 172 | 383 | 2,900 |
|  | Debit | 2,137 | 30 | 261 | 1 | 2,429 | 333 | 240 | 573 | 3,002 |
|  | Bolance . | - 125 | $+101$ | $+202$ | - | +178 | $-122$ | -68 | - 190 | - 10 |

It will be noted that a perfect balance is not obtained. Were the information available complete, the accounts for each year would: of course, balance exactly. The considerable balance of all the items recorded for the years prior to 1931 would appear to be due largely to the incomplete record of the movement of short-term capital. In these years, only the changes in the floating assets and liabilities of the Bank of Sweden and the banking companies were taken into account, while since 1931 the short-term capital transactions of other enterprises were also included. A large balance is also recorded for 1936, in which year the unstable exchange market caused exchange speculation and displacement of merchandise credits, and thus rendered the compilation of statistics concerning the capital movement more difficult.

## Goods, services and gold.

Interest. The total amount of interest and dividends received during 1936 (111 million kronor) includes coupons due earlier to the value of 6-7 million and about 0.1 million on account of "scrips" cashed; the remainder represents amounts both" due and received in the course of the year. A considerable amount of interest due in 1936 was not received until 1937.

Freights. In the original statements for recent years, only half the income of Swedish ships from passage money has been included on the credit side of the account,
(1) The balances in this column are due to errors and omissions.

12 A
on the assumption that the other half represented fares paid by Swedes. Ta accordance with the principles applied elsewhere in this volume, the above table shows the total income from passage money as a credit item (item 7c); the offsetting estimated payments by Swedes have been added on the debit side under item 14.

Earnings on postal shipments have been excluded from 1932 inclusive, as they are taken into account when calculating the amounts entered against item 1.1.

The port expenditure abroad by Swedish ships in 1932-1937 has been calculated at $49.5 \%$ of the gross earnings, in accordance with the result of an enquiry.

Item 8, credit, comprises the following amounts (in million kronor) :

|  | 1934 | 1035 | 1936 | 1937 |  | 193\% | 1935 | 1936 | 1937 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pert dues | 1.8 | 2.0 | 2.1 | $\pm .5$ | Ships' stores . | 1.0 | 1.0 | 1.0 | 1.0 |
| Light dues | 1.9 | 2.0 | 2.1 | 2.4 | Loading and unloading |  |  |  |  |
| Pilotage charges | 1.2 | 1.4 | 1.5 | 1.7 | charges | 6.8 | 6.7 | 7.5 | 7.7 |
| Tonnage dues. | 0.3 | 0.3 | 0.3 | 0.4 | Repairs | 4.4 | 4.S | 6.7 | 9.5 |
| Canal and lock dues | 0.1 | 0.2 | 0.2 | 0.2 | Consular fees, etc. | 0.5 | 0.5 | 0.5 | 0.5 |

The loading and unloading charges are taken into account, as they are generally not included in the recorded values of goods imported and exported.

Commissions. The amounts entered against item 10 do not include insurance premia and indemnities, as no enquiry concerning the insurance transactions with foreign countries has as yet been carried out.

Emigrants' remittances (item 13). Remittances proper are calculated at 7.3 million kronor in 1935, 9.3 million in 1936 and 12.7 million in 1937 , on the assumption that they amount to three times the sums sent from the United States and Canada by means of postal orders. To these figures have been added donations, 0.5 million kronor in each year, and inheritances, 3.8, 4.4 and 3.3 million kronor respectively. The amounts entered on the debit side refer to Nobel prizes, inheritances, etc.

Tourists' expenditure (item 14). The Svenska Trafikförbundel estimates the expenditure of foreign towists and travellers in Sweden during 1936 (excluding passage money paid to Swedish ships) at 57.4 million kronor (revised figure). The corresponding figure for 1937 is not available, but, as the number of tourists and travellers rose in that year by $4 \%$, a provisional figure of 60 million has been entered into the account.

The outward payments entered for 1934-1937 represent the total of the sums employed for travellers' letters of credit, travellers' cheques and the purchase of foreign currency notes, estimated on the basis of information collected from banks ( $31,34,39$ and 45 million kronor during the four years in question), plus expenditure through travelling bureaux, shipping agencies, etc. (about $10,11,13$ and 14 million kronor respectively) and the passage money referred to under "Freights" above.

## Capital items.

The amounts entered in the capital account are based partly upon the official bank statistics, partly upon information collected by the Kommerskollegium from banks and important firms.

## International indebtedness.

Swedish Government bonds held abroad. According to the National Debt Office ( ${ }^{1}$, outstanding Swedish Government bonds held abroad amounted to 286 million kronor at the end of 1933,219 million at the end of 1934,212 million at the end of 1935 and 180 million at the end of 1936. As bonds payable in foreign currencies have, however, been converted at par rates, the actual foreign debt exceeded the figures indicated.

Foreign short-term assets. According to official banking statistics, the net foreign shout-term assets (current, account and bills) of the Swedish banks are as follows (in million kronor) :

|  |  |  |  |  | Bank of Sweden |
| :---: | ---: | ---: | :---: | :---: | :---: | Commercial banks

(a) Net indelitedness.
(b) From 1935, including nel assets with, and net debts to, foreign clients other than banks and bankers. Figures comparable with those for the preceding years are : 1935, $114.3 ; 1936,39.6$.

The balances of the amounts entered against capital items 4 and 5 do not agree with the changes in the recorded net foreign assets of banks, partly because these items include the movements of certain assets and debts of other enterprises, partly because they have been subject to certain adjustments. Thus, an adjustment of the banking figures was made in 1933 in order to account for the fact that certain of the transactions recorded were booked at par rates of exchange, and the amount entered on the credit side against item 4 for 1937 includes an estimated sum of 50 million kronor in addition to the known increase in debts.

## UNION OF SOUTH AFRICA

An estimate of the balance of payments of the Union of South Africa in 1936 has been supplied by the Government of that country and is set out below, together with those for 1933-1935 that appeared in the last edition of this publication.

The figures refer not only to the Union of South Africa, but also to Basutcland, Swaziland and Bechuanaland. They exclude the trade of South West Africa.

Goods, services and gold.

| Items |
| :--- |

(1) Tucluded in ilem 1.
(2) Not shown separately

| Items |
| :--- |

Capital items (long-term operations only).

| Items |
| :--- |

## SUMMARY TABLE.

|  | S.A. \& (000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goods, services and gold |  |  |  |  | Longterm capital items | All items (1) |  |
|  | Merchan- dise | Interest and dividends | Othor services | Gold | Total |  |  |  |
| 1923 Balance | - 21,917 | -15,576 | - 3.840 | + $+40,354$ | 979 | + $+3,777$ | $+$ | 2,798 |
| 1924 Balance. | - 20,243 | - 16,977 | - 4,619 | + 43,053 | 7,786 | + 7,019 |  | 767 |
| 1925 Balance | - 25,501 | - 15,873 | - 4,210 | + 41,363 | 4,221 | + 3,064 |  | 1,157 |
| 1926 Balance. | - 36,196 | -17,134 | - 3,965 | + 42,4.57 | - 14,838 | + 4,062 |  | 10,776 |
| 1927 Balance | - 27,933 | - 16,498 | - 4,4.18 | + 43,588 | 5,261 | + 6,241 | $+$ | 980 |
| 1028 Balance | - 31,835 | - 15,821 | - 4,680 | + 42,796 | 9,540 | + 2,842 |  | 6,698 |
| 1929 Balance . | - 37,683 | - 15,703 | - 4,944 | + 44,971 | 13,359 | - 1,757 |  | 15,116 |
| 1930 Balance | - 33,075 | - 15,114 | - 4,556 | $+46,261$ | 6,484 | + 9,005 |  | 3,491 |
| 1931 Balance | - 30,680 | - 13,885 | - 4,405 | + 45,051 | - 3,919 | + 397 |  | 3,522 |
| 1932 Balance | - 15,925 | - 12,586 | - 4,294 | + +48.329 | $+15.024$ | + 4,352 |  | 20,076 |
| 1933 Balance | - 27,105 | -17,476 | - 3,932 | $+69,733$ | $+21,220$ | - 2,1]2 |  | 19,108 |
| 1934 Creclit | 26,391 | $\begin{array}{r} 264 \\ 17,838 \\ -17,574 \end{array}$ | 2,549 | 56,277105$+56,172$ | 85,481 | 21,451 |  | 106,982 |
| Debit. | 71,058 |  | 7,592 |  | 96,593 | 9,192 |  | 105,785 |
| Balance | - 44,667 |  | -5,043 |  | 11,112 | + 12,259 |  | 1,147 |
| 1935 Credit | 31,413 | $\begin{array}{r} 218 \\ 18,113 \\ -17,895 \\ \hline \end{array}$ | 2,917 | 71,573187$+\quad 71,386$ | 106,121 | 13,576 |  | 119,607 |
| Debit. | 80,316 |  | 8,404 |  | 107,020 | . 7,020 |  | 124,040 |
| Balance . | - 48,903 |  | - 5,487 |  | 809 | 3,444 |  | 4,343 |
| 1936 Credit. | 32,357 | $\begin{array}{r} 179 \\ 21,999 \\ -21,820 \end{array}$ | 3,937 | $\begin{array}{r} 82,783 \\ 79 \\ +82,704 \end{array}$ | 119,256 | 13,533 |  | 132,780 |
| Debit. | 92,059 |  | 9,120 |  | 123,257 | 23,704 |  | 146,961 |
| Balance. | - 59,702 |  | - 5,183 |  | 4,001 | - 10,171 |  | 14,172 |

The balance in the last column of the above table may be taken to represent largely short-term capital movements, though it naturally also covers possible errors and omissions in the whole account. Among the latter omissions may be mentioned changes in the holdings of gold deposited abroad by the South African Reserve Bank. For purposes of comparison it may be useful to show the changes in these holdings as well as in other foreign assets (largely British Treasury bills) of that bank in recent years.


The value of gold shown above is calculated at the standard price applied before the suspension of gold payments at the end of 1932.

[^56]There is reason to believe that the inflow of foreign capital is understated in the table, for the non-distributed profits of foreign firms working in South Africa, which are almost entirely reinvested in the business, have been omitted from both sides of the account instead of being shown on the debit side under interest and dividends and on the credit side as new foreign capital invested in the country. The assets of oversea firms such as insurance companies increased between 1919 and 1922 by $£ 11 / 2$ million and between 1924 and 1931 by over $£ 6$ million.

For detailed information concerning the manner in which the figures for individual items are estimated, reference should be made to the 1927-1929 and 1936 editions of this publication. ${ }^{1}$ )

## UNITED KINGDOM

Estimates of the transactions in goods, services and gold in the balance of payments of the United Kingdom are published regularly at the beginning of each year in the Board of Trade Journal (1).

The following table, containing the figures for 1929-1937, differs from that given in the Board of Trade Journal mainly in that the gold movement has been included in the account for all the years.

Balances of moome and enpenditure in the transactions (other than lending and repayment of oapital) between the United Kingdom and all other countries.

(a) These include some items on loan accounts. Minus signs indicate nel payments made overseas.
(b) Inctuding disbursements of foreign ships in Britioh forts.
(c) In recent yenrs, this item is not included in British lorts.
xplanatory notes).
1d) This item, not being part of the bers item not included in the account as shown by the Board of Trade Jourral (cf. the of Trade Journul. It is shown above for reference.

The Government transactions shown in the statement include certain amounts properly belonging to the capital account, such as amortisation receipts and payments on account of inter-allied debts. Otherwise the statement relates to goods, services and gold only; the aggregate of new oversea issues on the London market, according to statistics issued by the Midland Bank, have, however, been added on the last
line of the table for reference.
${ }^{(1)}$ See, for example, the number dated February 17 lth , 193s.

Merchandise. The figures for trade in merchandise and silver cgin and bullion are :

|  | $£\left(000.100{ }^{\text {c }}\right.$ ) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1929 | 1930 | 1931 | 1932 | 1983 | 1934 | 1935 | 1936 | 1937 |
| Imports : |  |  |  |  |  |  |  |  |  |
| Merchandise proper. | 1,220.8 | 1,044.0 | 861.3 | 701.7 | 675.0 | 731.4 | 756.0 | 847.8 | 1,029.1 |
| Silver bullion and specie | 8.3 | 8.5 | 8.4 | 7.8 | 10.4 | 22.2 | 40.5 | 17.1 | 20.3 |
| Total | 1,229.1 | 1,052.5 | 869.7 | 709.5 | 685.4 | 753.6 | 796.5 | 864.9 | 1,049.4 |
| Exports and re-exports: |  |  |  |  |  |  |  |  |  |
| Merchanclise proper. | 839.0 | 657.6 | 454.5 | 416.0 | 417.0 | 447.2 | 481.1 | 501.4 | 596.8 |
| Silver bullion and specie | 9.1 | 8.4 | 6.8 | 6.0 | 5.3 | 12.5 | 54.9 | 18.1 | 9.8 |
| Total | 848.1 | 666.0 | 461.3 | 422.0 | 422.3 | 459.7 | 536.0 | 519.5 | 106.6 |
| Excess of imports over exports | 381.0 | 386.5 | 408.4 | 287.5 | 263.1 | 293.9 | 260.5 | 3454 | 442.8 |

No account is taken of the imports of rough diamonds, which are not included in trade returns, because these diamonds are, for the most part, subsequently exported to the Continent for cutting. The reimports of cut and polished gems are likewise excluded from the trade returns, but it is stated that the net charge against the country cannot be great.

Ships' stores and bunker fuel exported on foreign vessels are likewise exclucled, but are taken into account when calculating the shipping income. Old vessels bought and sold are included under "Receipts from other sources".

Government transactions. Receipts and payments in respect of loans between governments, reparations receipts, and receipts on account of Indian home charges form the chief elements under this heading. Receipts on account of Ludian debt and interest on Indian railway capital are, however, not included here, but with income from foreign investments. Of less importance, but still of some magnitude, are receipts and payments on account of the oversea activities of the Admiralty, War Office, Air Ministry, Dominions Office, Colonial Office, Diplomatic and Consular Service, and other public departments. Only receipts originating overseas and payments made overseas are taken into account; for example, the value of stores sent from home and the cost of sea-transport paid in the United Kingdom are excluded.

Net national shipping income. The figures entered against this heading represent the balance of the following credit and debit items:

## Oredit.

Gross earnings of British shipping on acconnt of the transport of all goods and the forwarding of passengers not normally resident in the Unitod Kingdom (1).

Compensation for services porformed for shippors by ship: wners, through their agencies in oversea ports.
Disbursements (wages, fuel, stores, port dues, commissions, etc.) of foreign ships in British ports. Debit.

Disbursements of British shipping in oversen ports for wages, luel, stores, port dues, commisions, otc.

Fares paid to foreign shipowners by passengers normally resident in the United Kingdom ( ${ }^{2}$ ).
With a view to testing the accuracy of the estimate of the net shipping income in 1936, the Chamber of Shipping and the Liverpool Steam Ship Owners ${ }^{2}$ Association, on the invitation of the President of the Board of Trade, repeated an enquiry carried

[^57]out in respect of the year 1931 , and obtoined from a large proportion of their members particulars of the freight receipts of their vessels engaged in oversea trade in 1936, their expenditure abroad, and the amounts received for the carriage of passengers, both normally resident and normally non-resident in the United Kingdom. Making an estimate for the small proportion of owners who did not furnish returns, the total arrived at as representing the net earnings of British shipping was about $£ 75$ million. The estimate of $£ 95$ million made by the Board of Trade, which included an addition of rather less than $£ 10$ million for the expenditure of foreign vessels in British ports, was thus too large, the recent year-to-year adjustments of the basic 1931 figures not having made sufficient allowance for the lag in the recovery of liner and tanker earnings, as to which no definite information was available. The estimate for 1936 has therefore been changed to $£ 85$ million, and the corresponding figure for 1935 reduced from $£ 75$ million to $£ 70$ million.

The earnings of British shipping in 1937 are estimated to have exceeded those in 1936 by nearly $50 \%$, mainly on account of the higher freight rates and fuller utilisation of available tomage space. The tonnage of British ships in traffic was also greater than in 1936. There was a small addition to the tonnage of vessels on register, and the average tonnage of ressels laid up was lower by about 315,000 tons. On the other hand, on account of greater activity of British shipping and the rise in prices, there was an appreciable increase in the total expenses of British ships in foreign ports in 1937.

The number of non-resident passengers travelling on British ships (excluding pleasure cruises) between the United Kingdom and countries outside Europe was about $4 \%$ higher in 1937 than in 1936. Passenger rates on a number of routes were also raised in the fourth quarter of 1937. An increase of about $13 \%$ in the number of non-residents travelling to and from the Continent was more than offset by an increase in the number of United Kingdom passengers travelling on foreign ships; accordingly, in this traffic there was some reduction in the net receipts from abroad. The number of United Kingdom residents travelling on foreign vessels to countries outside Europe was larger than in 1936, involving an increase in the aggregate fares paid. On balance, the net receipts from passenger traffic showed a small increase in 1937.

It is believed that there was a considerable increase in the expenditure of foreign vessels in United Kingdom ports in 1937. The aggregate tonnage of foreign vessels entered and cleared was about $8 \%$ higher than in 1936. Moreover, the prices of bunker coal, oil and other ships' stores were much higher than in 1936.

The total net shipping income in 1937 is estimated at $£ 130$ million.
Net income from oversea investments. The " net income from oversea investments" includes all income from oversea long-term investments, whether of a joint-stock or private character, and allows for the deduction of income paid to oversea residents in respect of their investments in the United Kingdom. It does not take account of receipts and payments between governments in respect of war debt settlements.

Payments from reserves in the United Kingdom to maintain plantations, etc., abroad hare been taken into account as a reduction from the receipts, while as a credit item are included remittances from overseas to pay for head office expenses in the United Kingdom.

The Board of Trade estimates differ from those of Sir Robert Kindersley (published at the end of this chapter), which only include receipts distributed as interest and dividends, but not, for example, office expenses in the United Kingdom, sums added to reserves or accumulated profits not distributed as dividends, and which are not net, as payments to non-residents on account of investments in the United Kingdom have not been deducted.

The old estimates for 1935 and 1936 have been increased, the former by for million and the latter by $£ 10$ million, on the basis of Sir Robert Kindersley's estimates now available for these two years.
"There was it further marked improvement last year (1937) in the receipts from foreign investments. The only dectine to bc recorded relates to receipts from forbign and Dominion Government and Corporation stocks. Heavy repayments of loans to British countries in 1936 resulted in a considerable reduction in income paid to United Kingdom resiclents in 1937, and there was a slight reduction in the income from foreign bonds. The total of $£ 59$ million in 1936 under this head is believed to have been reduced by abont t $21 / 2$ million in 1037. Receipts in respect of other loan capital showed little change between the two years. There was a considerable increase in receipts from railway dividends, mainly as a reault of the improved position of some of the South American countries which enabled some arrears of preference dividends to be paid oft. Among industrial investments, tho increases in the profits oi oil and rubber companies and mines are outstanding, but there is no section in which profits were lower last year than in 1036. Losses to British business interests in Spain and China as a result of hostililies hare, however, to he taken into account.
$*$ On the other sicle of the accolut, the general improvement in internal trade in the United Kingdom shriug the past year will have led to an appreciable increase in payments to non-residents in respect of their investments in commorcial undertakings in this country. These are believed in the main to consist of branches of foreign firms, and the statistics of industrial dovelopment show that there is a small increase cach yoar in the total of factorjes established here by foreign capital. As regards British Government securities, the total of foreign holdings is believed to have increased to an appreciable extent in 1937 . In the aggregate, the payments to oversea rosidents in respect of all their investments in this country were probably not less than E15 million.
"The increase in the total net receipts from oversea investments last year is thought to have been less than it was between 1935 and 1986 , and a total of $£ 220$ million will be taken provisionally, pending the publication of more precise information."

Short interest and commissions. "Receipts from short interest and commissions" include earnings on account of acceptance credits, discount on foreign bills, bank interest (i.e., short interest), commissions, etc., on new issues paid by oversea borrowers, merchanting commissions on oversea produce, brokers' commissions, insurance remittances from abroad, and earnings on exchange transactions. Payments are also made to foreigners for similar services.

The aggregate net receipts from the items under review are believed to bave increased, mainly on account of produce brokerage, from $£ 30$ million in 1936 to $\mathfrak{£} 35$ million in 1937. The profit earned through the Exchange Equalisation Account, it is stated, is not included.

Net receipls from other sources. This item includes receipts and outgoings on account of the sale and purchase of second-hand ships to and from other countries, emigrants' remittances, the savings of cmigrants returning to the country, tourists" expenditme, foreign diplomatic expenditure in the United Kingdom, payments on film royalties, remittances of missionary societies, etc.

Information is available concerning the estimated balance of tourists' expenditure included in this item. The number of tourists and other travellers in traffic with the European continent (including visitors from and to all Mediterranean countries) was as follows, not reckoning persons visiting the Continent recorded as diplomats, etc., as seamen, as holding Ministry of Labour permits or as in transit, and also excluding British visitors to the Continent and visitors from the Continent taking week-end tickets or going on day trips, whose expenditure is relatively small, and passengers proceeding on pleasure cruises:
$\left.\begin{array}{llllllllll} & 1931 & 1932 & 1933 & 1934 \\ \text { Nuraber (000's) }\end{array}\right)$

The average expenditure of these visitors was taken at $£ 30$ for each year.

The number of tourists and travellers in extra-European traffic was as follows :


The expenditure abroad of residents of the United Kingdom counts as a debit, while that in the United Kingdom of residents of British and foreign countries overseas counts as a credit. The expenditure per head of visitors to the United Kingdom from overseas is relatively heavy, but the number does not vary greatly from year to year. On the basis of the replies to a questionnaire issued to colonial officers on leave, the average expenditure per head in the United Kingdom during an average stay of about five months was between $£ 170$ and $£ 200$ in the years 1934-1937; between 1934 and 1936 the average tended to decline, but in 1937 it rose, it is believed on account of extra expenditure in connection with the Coronation. The number of persons covered by this sample enquiry in 1937 was about 3,300 , or $4 \%$ of the total number of British visitors from overseas. The expenditure of persons on pleasure cruises in countries overseas is believed to have been small compared with the average amount spent by other United Kingdom residents travelling to countries outside Europe.

It is stated that the information available is insufficient to justify any change in the ranges of expenditure used in framing the estimates last year ; such evidence as was obtained regarding the expenditure of British visitors to countries outside Europe is believed to indicate that the average expenditure in 1937 was slightly higher than in the preceding year.

The only year since 1931 in which there was a net inward payment on account of tourists' expenditure was 1932 ; the credit balance in that year is estimated to have been $£ 2$ million. In 1934, there was a debit balance of $£ 1$ million and in 1935 of $£ 2-3$ million. In 1930 , the inward as well as outward payment on tourist account is estimated to have risen by over ft million and the debit balance to have been somewhat greater than in 1935. In 1937, a further increase in the debit balance of some $£ 3$ million is believed to have taken place ; the additional aggregate expenditure of British visitors abroad, it is stated, was roughly double that of foreign visitors to the United Kingdom ( ${ }^{1}$ ).

The net payments on film royalties, when allowance is made for the annual payments made to American owners of sound-film apparatus and for receipts on account of British films, are estimated at $£ 5$ million in 1933 , £5-6 million in each of the following three years and $£ 6$ million in 1937.

The tomnage of second-hand ships sold to foreigners in 1937 was considerably greater than in 1936, and the prices realised were remwrkably high. The tomage of foreign second-hand ships purchased by United Kingdom residents was also greater and the prices higher than in 1936. The net receipts from this trade are believed to have increased by over 5 million.

Enquiries addressed to missionary societies show that their aggregate remittances abroad amounted to about $£ 2$ million in each of the years 1934-1937.

[^58]The number of British emigrants to countries outside Europe was about 2,000 more in 1937 than in 1936, and the number of immigrants to the United Kingdom was about 5,000 less, and it is stated that there may have been some decrease in the aggregate savings brought into the country.

Gold. The trade in gold, as recorded in trade returns since 1931, represents the value neither in gold nor in sterling, for while bullion is valued at the price of the day, sovereigns are recorded at their face value. The following table shows the trade of gold as recorded, as well as the net imports (or exports) revalued in gold pounds at parity and in sterling.

|  |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |

The balances shown on the last line of this table have been entered in the Summary Table on page 184. In the statements published by the Board of Trade Journal, the gold movement is not included in the table as from 1932 , since to a large extent it represents gold sent to the United Kingdom and held there for foreign account. In 1937, the gold reserve of the Bank of England increased by about $£ 123 / 4$ million at the old parity or about $£ 21$ million at the market prices prevailing on the dates when the gold was acquired by the bank. "Now that gold transactions take place increasingly for official and not for private account, and often result in earmarking instead of in immediate export, there is little or no relation between physical movements of gold and the operations giving rise to them. Little significance, therefore, can be attached to the recorded imports and exports. It will be borne in mind that figures given by the Chancellor of the Exchequer for the combined gold holdings of the Tssue Department of the Bank of England and the Exchange Equalisation Account showed an increase between March 30th and September 30th of $16,181,000$ fine ounces, or some $£ 113,000,000$ at $£ 7$ an ounce."

New oversea capital issues. It has been shown by the investigations made by Sir Robort Kindersley that a large portion of the new oversea issues on the London market is subscribed by foreigners and by means of amounts received in amortisation of former lendings. The following figures represent the amount of new capital issues for oversea account and repayments according to Sir Robert Kinclersley ; both these series include amounts raised" by issues for redemption, which are not included in the Midland Bank figures for new issues reproduced in the table on page 184.

New capital tssues for oversea account, and repayments of fonmer lomas to oversea countries, according to Sir Robert Kindersley, in $£(000,000$ 's).

| Lear | New issug: | Reprymente | Vor | Now issues | Repryments |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1927 | 168 | 3.4 | 1933 | S3 | 67 |
| 1928 | 138 | 30 | 1934 | 63 | 42 |
| 1929 | 96 | 49 | 1935 | 51 | 81 |
| 1930 | 98 | 39 | 1936 | 61 | 107 |
| 1931 | 4.1 | 27 | 1937 | . | . |
| 1932 | 37 | 48 |  |  |  |

It will be found that in certair recent years repayments have exceeded the amount of new issues floated. On the other hand, British investors may have taken part in flotations in foreign capital markets. Subseriptions to new issues may be provided for out of balances of realisations over purchases of securities previously existing. Short-term investments of foreign money in the London market have also helped indirectly in the financing of permanent loans to other countries. Account should also be taken of sums directly invested abroad in private business.

The geographical distribution of the capital issues on the London market in recent years, according to the statistics of the Midland Bank, is shown below. Issues for clomestic account are shown at the foot of the table, for purposes of comparison.

|  | £ (000,000's) |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1926 | 1927 | 1928 | 1829 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 |
| Kadia and Ceylon <br> Other British countries <br> Of which : <br> Austrelasia <br> America (chiefly <br> Canada) . . <br> Africa . . . . . <br> Asia | 2.1 | 1.4 | 7.7 | 10.1 | 28.7 | 22.5 | 0.4 | 5.0 | 1.1 | 0.8 | 1.1 | 1.6 |
|  | 49.9 | 86.4 | 78.4 | 44.3 | 41.4 | 14.4 | 22.5 | 24.8 | 39.2 | 17.2 | 22.2 | 23.3 |
|  | 31.6 | 41.1 | 34.8 | 17.1 | 10.6 | (c) 5.0 | (c) 5.0 | 0.4 | 4.7 | 3.1 | 0.9 | 3.6 |
|  | 6.1 | 7.4 | 20.4 | 15.2 | 3.5 | 1.2 | 3.2 | 17.1 | 9.9 | 1.9 | (i) 2.8 | 1.6 |
|  | 6.4 | 27.8 | 16.6 | 10.4 | 26.5 | 7.9 | (i) 13.0 | 6.3 | 22.7 | 10.1 | (b) 16.1 | (m) 15.9 |
|  | 5.0 | 5.0 | 4.25 | 1.4 | 0.8 |  |  |  | . |  | (k) 2.4 | (8) 2.9 |
| Foreign countries . . . <br> Of which : <br> Gormany . . . . <br> Belgium. <br> Other European <br> Netherlands Indies Japan. <br> Other Asiatic | 60.4 | 50.9 | 57.3 |  | 38.7 | 9.2 | 0.3 | 8.0 | 3.1 | 2.9 | (1) 3.1 | (o) 7.2 |
|  | 6.0 7.0 11.8 | 7.0 (3) 14.5 | (b) 25.51$\}$ | 21.5 | 11.0 | 3.0 . . | - | (5) ${ }^{\circ} \mathrm{5} .5$ |  |  |  |  |
|  | 2.8 5.0 0.2 | 1.5 | 1.0 |  |  | . |  |  |  |  | - | . |
| Argentine . | 9.0 | 6.0 | 4.5 | 8.5 |  |  |  |  |  |  |  |  |
| Brazil. . | 12.3 | 13.0 |  |  | 17.75 | 13.5 |  |  |  |  |  |  |
| Chile . . . - | 3.0 |  | 6.0 f | 7.5 | 13.0 | ( (d) 2.3 |  | (i1) 1.8 | . |  |  | - |
| Other American | 2.2 | 7.0 |  |  | \} 3.0 | \{ ${ }^{\text {c }}$ |  |  |  |  |  |  |
| Total issues for oversea account . . . . | 112.4 | 138.7 | 143.4 | 94.3 | 108.8 | (0) 46.1 | 29.2 | 37.8 | 43.4 | 20.9 | 26.4. | 32.1 |
| Jesues for domestic account | 140.9 | 176.0 | 219.1 | 159.4 | 127.4 | 42.6 | 83.8 | 95.1 | 106.7 | 161.9 | 190.8 | 138. |

(i) Italy, Grecec and Poland, about $£ 2$ million each.
(c) New Zealand only and Hungary $£ 43 / 4$ million.
(c) New Zealand only.
(e) Of this amount, onlyer than Argentine.
(t) Of which South Anly 53 million was offered during the second half of the year
(E) Austria $£ 41 / 2$ minlion (for the fundines of 1932 and $8121 / 2$ million in 1936 .
of 1931 ) and Denmark 51 milion (raised by un Dant-term credit extended by the Bank of England in the summer
dertaken by a Danish firm).
( ${ }^{\text {t }) ~ " P r i v a t e ~ p l a c i n g s " ~ D y ~ c o m p a n i e s ~ o p e r a t i n g ~ i n ~ S o u t h ~ A m e r i c a, ~}$
(ti) Straits Setuements and Federate
(1) Mainly Denmark.
undertakings ing Rhodesia and dransvad. $82 / 4$ million for Southern Rhodesin, and $t^{2} 7 / 2$ million raised for minind
(u) Chiefly for Malaya.
(o) The rise is dute to the Belgian Government loan.

The figures refer to issue prices and exclude all shares issued to vendors, bonus shares, issues for conversion or redemption of securities previously held in the Uuited Kingdom, short-dated bills sold in anticipation of long-term borrowings, and loans by municipal and county authorities, except in cases where there is a specified limit to the total subscliption. They do not include issues of capital by private companies except where particulars are publicly announced. Further, the issues for domestic account exclude borrowings by the British Government for purely financial purposes.

A classification of the objects of the issues, by main groups of countries, in the last nine years is given in the following table.

| 0 | £ (000, 000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1920 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 |
| India and Ceylon : <br> Governments | 9.1 | 27.8 | 21.7 | 3.5 | 4.7 | - | -- |  |  |
| Municipalities and Public |  |  |  | 3.5 | 4.7 | - | -- | - | - |
| Boards . . . . . . . | - | - | - | 1.0 | - | - | - | -- | - |
| Railways . . . . . . . | - | - | - | 1.3 | - | - | - | - | - |
| Industrial undertakings . | 1.0 | 0.9 | 0.8 | 0.6 | 0.3 | 1.1 | 0.8 | 1.1 | 1.6 |
| Other British countries : |  |  |  |  |  |  |  |  |  |
| Governments | 17.7 | 25.5 | 8.9 | 21.2 | 20.2 | 10.7 | (a) 2.9 | 0.9 | 3.0 |
| Municipalities and Public Boards | 3.8 | 2.7 | - | - | - | 0.3 | - | - | 3.8 |
| Railways . | 4.5 | 5.6 | 0.8 | - | - | - | - | - | - |
| Industrisl undertakings | 18.3 | 7.6 | 4.7 | 1.3 | 4.6 | 28.2 | ${ }^{(b)} 14.3$ | 21.3 | 16.5 |
| Foreign countries: Governments | 3.6 | 12.6 | 0.2 | - | 5.3 | - | 0.5 | - | 5. 5 |
| Municipalitios and Public |  |  |  |  |  |  |  |  |  |
| Boards . . . . . . . | 0.5 | - | - | - | - | - | - | - | -- |
| Parilways . . . . . . . | 7.8 | 9.7 | 3.1 | - | 1.4 | 0.4 | 0.4 | 0.2 | 0.3 |
| Industriel undortakings | 28.0 | 16.4 | 5.9 | 0.3 | 1.3 | 2.7 | 2.0 | 2.9 | 1.1 |
| Total : |  |  |  |  |  |  |  |  |  |
| Governments | 30.4 | 65.9 | 30.8 | 24.7 | 30.2 | 10.7 | 3.4 | 0.9 | s.s |
| Municipalities and Public Boards | 4.3 | 2.7 | - | 1.0 | - | 0.3 | -- | - | 3.5 |
| Railwoys . . | 12.3 | 15.3 | 3.9 | 1.3 | 1.4 | 0.4 | 0.4 | 0.2 | 0.3 |
| - Industrial undertakings | 47.3 | 24.9 | 11.4 | 2.2 | 6.2 | 32.0 | 17.1 | 25.3 | 19.2 |
| Grand total. | 94.3 | 108.8 | 46.1 | 29.2 | 37.8 | 43.4 | 20.9 | 26.4 | 32.1 |

(a) I'rinidad and Southern Rhodesia.
(b) Chiefly mining companies, of which Australian, 13 million, and drican, $£ 8 \% / 4$ million.

## Private estimate of British oversea long-term investments.

Earlior issues ( ${ }^{( }$) of this publication contained summaries of enquiries by Sir Robert Kindersley with reference to the nominal value of British long-term investments aboad in the years 1927 to 1934 , and the income derived from such investments in theso years.

Now estimates relating to 1935 and 1936 havo now become available. ${ }^{2}$ ) They are based on information supplied by banks. issuing houses and a great number of companies, aud covor British investments
(1) CJ., for example, the 1936 issute (Ser. 1.0.N. 1. 1037. II. A. iti), page gos.
(2) Published in the Eeonomic Jommal for December 103 .
in the bonds and stoeks of foreign and colonial governments (central and local), interest paymentis on which are made in London, in the sceurities quoted on the London Stock Exchango of companies, both British and foreign, operating abroud, and in a fow groups of securities not quoted in London. The whole feld of British foreign investments is therefore covered, with the exception of individual private investments, most of tho companies operating abroad whose securities are not officially dealt in in London and, finally, the bonds and stocks of foreign governments not quoted in London. The securities of insuranco companies and many financial trusts deriving a major portion of their income from abroad are also omitted, since the operations of these companies usually take the form of investments in the securities of British registered companies or in Government stocks already inchuded in these investigations. Double counting is also to a large extent avoided by excluding the share capital of companies controlled by ofhors.

The securitics examined fall into the following threo broad categories :
(a) loans to central and local govormments overseas;
(b) investments in British companies (i.e., companies registored in the United Kingdom) operating abroad;
(c) investments in foreign and colonial companies (i.c., companies both registered and oporating abroad).

The figures refer to nominal values; shares of no par value have been included at the values in the balance-sheets.
(a) Loans to central and local governments overseas.

The investments belonging to this group wero examined in the manner described in the 1927-1929 edition of this publication (1). A summary of the most recent information is given below.

| 'Typo of security | Proportion of total interest paid in London subject to tax |  | £ (000,000's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Crpital owned by residents in the U.K. (b) |  | Repayment to residonts in the U.K. ( ${ }^{\text {c }}$ ) |  | Interest reccived in the U.K. |  |
|  | 193.1 | 1936 | 1035 | 1936 | 1935 | 1936 | 1935 | 1036 |
| Dominion and colonial securities: | \% | \% |  |  |  |  |  |  |
| Central govemments | 90.7 | 90.1 | 1,072.3 | 1,016.0 | 44.1 | 74.7 | 44.1 | 42.3 |
| Local governments . . | 87.2 | 86.5 | 84.8 | 84.2 | 1.6 | 2.4 | 4.1 | 4.0 |
| Foreign securitics : |  |  |  |  |  |  |  |  |
| Central governments ( ${ }^{(1)}$ | 58.0 | 60.2 | 316.1 | 312.6 | 8.5 | 8.9 | 11.3 | 11.7 |
| Local govermments . . | 71.1 | 70.9 | 29.9 | 28.4 | 2.0 | 1.5 | 1.0 | 0.9 |
| Total |  |  | 1.503.1 | 1,441,2 | 56.2 | 87.5 | 60.5 | 58.9 |

(a) The high foreign percentage in this group is due largely to payments made in London in respect of the foreign ranches of international issues.
on whehe digures for capilal inchude British subseriptions to issues floaled in the year under consideration, but (c) The fult vear's interest would nol be due until the succeeding year.
(c) The ligures for repasment exclude stocls converted during the sears under consideration.

A summary of the information available conceming British investments in sectrities of govemments (central and local) and income on account of such investments is given below :

| Loans to: | £ (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Dominion and colonial | 1928 | 1929 | 1930 | 1931 | 1932 | 1933 | 103.4 | 1935 | 1936 |
| governments . . | 1,030 | 1,061 | 1,080 | 1,104 | 1,109 | 1,147 | 1,163 |  |  |
| foreign governments | 364 | 351 | 357 | 337 | - 323 | 1,147 333 | 1,163 336 | 1,157 346 | 1,100 |
| Income from loans to : ${ }^{\text {a }}$ |  |  |  |  |  |  |  |  |  |
| Dominion and colonial governments | 43.8 | 46.4 | 46.9 | 48.4 |  |  |  |  |  |
| ioreign governments | 1.8.1 | 18.3 | 17.8 | 17.5 | 13.5 | 12.0 | 19.1 | 48.2 | 46.4 |

(1) Ser. L.o.N. P. 1930.11.511, page 17!.
(b) Investments in British companics operaling abroad.

A number of large companies do extensive business both in the United Kingdom and abroad. Owing to the difficulty of segregating that part of the capital of these companies that should be considered as invested abroad, not all of them were included in the investigation. A difficulty of the same kind occurred with regard to sorne of the principal shipping companies whose vessels travel to and from Great Britain. In this case again, account was taken of those companies only whose vessels operate almost entirely in foroign waters.

The share and loan capital owned by, and the interest, dividend and amortisation payments made to, residents in the United Kingdom in the years 1929-1936 were as follows, in million pounds sterling ( ${ }^{(1)}$ :


The average dividend receipts fell from $8.4 \%$ of the nominal amount of the share capital in 1929 to $3.6 \%$ in 1933 , but rose to $3.9 \%$ in $1934,4.5 \%$ in 1935 and $5.2 \%$ in 1936 .
(c) Investments in foreign and colonial companies (i.e., companies registered outside the United Kingdom).

The type of eaterprise considered in this group varies from the company which is virtually British owned and controlled to the company in which British interests are insignificant. For this and other reasons, the analysis of British investments in this group was more difficult than in either of the two preceding groups.

The capital owned by, and interest, dividend and amortisation payments made to, residents in the United Kingdom are shown below, in million pounds sterling (1) :


Investments in United States railways were responsible for $£ 15$ million of the rise between 1934 and 1936 in the British holdings of sharo capital in companies registered abroad.

The dividends represented $9.6 \%$ of the outstanding share capital in $1929,5.9 \%$ in $1933,7.4 \%$ in $1934.8 \%$ in 1935 and $9.3 \%$ in 1936.
(i) A division between difierent types of companies is available, but has not heen included in the present summary 13 A

Summary.
If allowance be made for investments not covered by the enquiry (British holdings of foreign securities not dealt in in the United Kingdom and other forms of British investments not examined in detail), the total of British foreign investments and receipts in respect thereof may be summarised as follows:

|  |  | £ (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1929 | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 |
| 1. Loans to central and local governments | Capital . <br> Repayment Income. | 1,412.4 3 | \|r,437.3 19. | $1,440.9$ 16.3 65.9 | $1,431.9$ 39.7 62.4 | 1,479.6 ${ }^{49.4}$ 61.1 | I. 499.2 <br> 23.2 <br> 61.1 | $1,503.1$ <br> 56.2 <br> 60.5 | $1,441.2$ 87.5 58.9 |
| 2. Investments in British companies operating abroad | Capital . . Repayment Income . . | $1,186.8$ <br> 8.5 <br> 86.0 | $1,204.7$ <br> 9.5 <br> 76.5 | 1,210.3 4.9 | 1,204.8 4.8 | $\begin{array}{r} 1,210.8 \\ 7.8 \\ 41.9 \end{array}$ | $1,228.1$ <br> 13.3 <br> 45.5 | $1,236.4$ 12.4 51.8 | $\begin{array}{r} 1,219.7 \\ 12.5 \\ 57.0 \end{array}$ |
| 3. Investments in foreign and colonial companies . | Capital . . <br> Repayment <br> Income . | $\begin{array}{r} 838.8 \\ 0.6 \\ 61.7 \end{array}$ | $\begin{array}{r} 782.6 \\ 9.7 \\ 51.0 \\ \hline \end{array}$ | $\begin{array}{r} 759.3 \\ 5.6 \\ 40.9 \end{array}$ | $\begin{array}{r} 719.2 \\ 3.6 \\ 39.2 \end{array}$ | $\begin{array}{r} 694.8 \\ 9.6 \\ 35.3 \end{array}$ | $\begin{array}{r} 686.7 \\ 5.5 \\ 30.8 \\ \hline \end{array}$ | $\begin{array}{r} 698.3 \\ 12.6 \\ 43.4 \end{array}$ | $\begin{array}{r} 702.7 \\ 6.5 \\ 48.5 \end{array}$ |
| 4. Investments not covered by the enquiry . . . . | Capital. <br> Repayment Income | 300 18.5 | 300 $i 6.8$ | $\begin{gathered} 290 \\ 13.2 \end{gathered}$ | 285 12.3 | $\begin{gathered} 280 \\ \text { I1.4 } \end{gathered}$ | $\begin{gathered} 300 \\ 12.8 \end{gathered}$ | $\begin{gathered} 350 \\ i 5.9 \end{gathered}$ | $\begin{gathered} 400 \\ 19.6 \end{gathered}$ |
| Total . . . . | Capital. . Repayment Income. . | \|r|r| $\begin{array}{r}\text { 3,738.0 } \\ 48.5 \\ 230.9\end{array}$ | $3,724.6$ <br> 38.9 <br> 209.0 | $3,700.5$ <br> 26.8 <br> 168.7 | 3,640.9 48.1 | 3,665.2 <br> 66.8 <br> 149.7 | $3,714.0$ <br> 42.0 <br> 159.2 | $\begin{array}{r} 3,787.8 \\ 81.2 \\ 171.6 \end{array}$ | $\begin{array}{r} 3,763.6 \\ 106.5 \\ 184.0 \end{array}$ |
| Income as percentage of capital |  | 6.18 | 5.61 | 4.56 | 4.30 | 4.08 | 4.29 | 4.53 | 4.89 |

## Geographical distribution.

The geographical distribution of $£ 3,185$ million ( $85 \%$ ) of the outstanding oversea investments in December 1930 ( $£ 3,725$ million), and of $£ 3,240$ million ( $86 \%$ ) of those at the end of 1936 ( $£ 3,764$ million) is given below. The compilation for the former ycar, it is stated, is only tentative ; further, the comparability between the figures for the two years is affected by a change in the methods oraployed.

(a) 1930, including South Sea Istands.
(b) 1936 , including rhodesia.
(e) 1930 , including the Netherlands Indies.
(c) Theluding the whole of Trirkey.
and branches of British companics and securities not dealt in in the United States in 1930, ineluding subsidiarics nomithil tue).
( ${ }^{(1)}$ Comprones would he considerably increased if Mexican loans long in derault were included.

The following table shows tho distribution of the $£ 3,240$ million outstanding at the ond of 1936 by areas and classes of enterprise.

|  | S (000,000's) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Govern. ment and municipal | Rnilways | Public utilities | Mines | Miscellancous | Total |
| Australin. . | 427 | 2 | 7 | 20 | 49 | 505 |
| India and Coylon | 256 | 84 | 7 | 12 | 79 | 438 |
| Canada and Newfoundland. | 118 | 216 | 26 | 4 | 79 | 443 |
| South Airica and Rhodesia | 103 | 21 | 6 | 72 | 46 | 248 |
| New Zealand. . | 131 | - | - | 1 | 14 | 146 |
| British Malaya . . | 6 | - | 4 | 7 | 67 | 84 |
| Other British territories | 59 | 4 | 6 | 25 | 23 | 117 |
| Total | 1,100 | 327 | 56 | 141 | 357 | 1,981 |
| Europe. | 120 | 23 | 21 | 9 | 63 | 236 |
| South America | 139 | 362 | 49 | 7 | 110 | 667 |
| U. S. A., Mexico and Central America . | 1 | 78 | 20 | 6 | 28 | 133 |
| China and Japan . . . | 70 | - | 9 | 1 | 14 | 94 |
| Other foreign territories | 11 | 36 | 4 | 5 | 73 | 129 |
| Total foreign territory. . | 341 | 499 | 103 | 28 | 288 | 1,259 |
| World . | 1,441 | 826 | 159 | 169 | 645 | 3,240 |

A similar table referring to the distribution of the oversea investments of the United Kingriom in 1930 is contained in the 1931-1932 edition of this publication.(1) Full comparability between the figures for the two years only exists in the case of government and municipal loans.

## UNITED STATES OF AMERICA

Estimates of the balance of payments of the United States are published ammually by the Department of Commerce. The 1937 figures which have now become available ( ${ }^{1}$ ) are reproduced below, together with the statements for 1934-1936 that appeared in the preceding issue of this publication. The figures for 1935 and 1936 differ slightly from those given last year, owing to a revision of the data for certain items. The Summary Table given after the detailed account covers the whole period from 1919-1937.

The area considered includes Alaska, Hawaii, Porto Rico and, from 1935 inclusive. the Virgin Islands, but not the Philippines and the Panama Canal Zone.

The order and classification of the items in the original statements have been modified in accordance with the scheme used for the majority of statements in this volume. Full agreement with these statements has not been reached, however, for merchandise imports have not been shown at their value c.i.f. at the United States ports or frontier, except in the years 1929-1931 and 1933-1937, for which information concerning freights on imports earned by American ships was available (item 2 g in the table for Goods, services and gold). In other years these earnings, which, in fact, do not involve any external payments, have been omitted from both sides of the account (see also item $6 a$ ); the aggregate balance is thus not affected.

The capital account as shown in the present volume includes amortisation of war debts, which is excluded therefrom by the Department of Commerce. Further, in this volume the earnings on account of underwriters' commissions (which have been deducted by the Department of Commerce from the amownts of new capital issues for foreign account) have been shown together with " Other services ".

Goods, serviees and gold.

| Items | \$ (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit movements (Exports) |  |  |  | Outward or dobit movements (Imports) |  |  |  |
|  | 1934 | 1935 | 1936 | 1937 | 1934 | 1935 | 1936 | 1037 |
| I. Merchandise. |  |  |  |  |  |  |  |  |
| 1. (a) Merchandise proper . . . | 2,133 | 2,283 | 2,456 | 3,345 | 1,655 | 2,047 | 2,423 | 3,084 |
| (b) Silver coin and bullion. . | 17 | 19 | 3 | 5 | 103 | 355 | 183 | -92 |
| 2. Adjustments of item 1: <br> (a) unrecorded exports of silver coin | - | - | 6 | 4 |  |  |  |  |
| (b) buaker coal and oil . . | 19 | 20 | 25 | 33 | - 6 | - 6 | ${ }^{-}$ |  |
| (c) ship chandling and ropairs | 30 | 30 | 30 |  | 15 | 12 | 12 | $(\stackrel{3}{ }$ ) |
| (d) vessels sold and bought | $\begin{array}{r}2 \\ 18 \\ \hline\end{array}$ | 1 | (3) ${ }^{-1}$ | ${ }^{(2)}$ | 2 | 1 | 12 | (-) |
| (e) unrecorded parcel post. | 18 | 19 |  | ( |  | 1 |  |  |
| Carried forward | 2,219 | 2,372 | 2,526 | 3,387 | 1,781 | 2,421 | $\underline{2,623}$ | 3,176 |

the (1) The Bulance of International Payments of the United States in 1937 (prepared in the Finance Division under (2) Included with ite Taylor ; U.S. Department of Commerce, Economic Series, No. 3).
(3) Parcel post to the $2 k-1$.
(3) Parcel post to the value of $\$ 16.6$ million is already included in the recorded merehandise exports (item $1 a$ ).


(2) Or which interest, 22 in each year ; dividends. S3 in 1935, 130 in 1936 and 155 in 1937.
(3) "Interest and carnings funded."
(1) The iassage money (conlprising fare payments and incidental expenditure on board ship) paid to United States ships by United States tourists, amounting to $\$ 31$ million in 1936 and $\$ 29$ million in 1937 , is included neither under item 6 , eredit, nor under item 16 , dehit. On the other hand, passage money paid to linited States ships by forcign lourists, amounting to $\$ 9$ million in 1036 and $\$ S$ million in 1937 , is included under item $10 c$ (not under item 6 ). (5) Ineluded with items 19a-e


## Capital items.

| Itens | \$ (000,000's) |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Inward or credit capital movoment |  |  |  | Outward or dobit capital movement |  |  |  |
|  | 1034 | 1935 | 1936 | 1937 | 1934 | 1935 | 1936 | 1937 |
| I. Long-term operations. |  |  |  |  |  |  |  |  |
| 1. Amortisation : <br> (a) of intergovernmontal dobts <br> (b) of other doblis: | - | - | - | - | - | - | - | -- |
| (i) bond redemption payments <br> (ii) sinking fund payments . . | $\begin{aligned} & 51 \\ & 63 \end{aligned}$ | 131 54 | 120 61 | 141 49 | 25 | 15 | 15 | 1.5 |
| 2. Purchases and salrs: |  |  |  |  |  |  |  |  |
| (a) of domestic securities. | 480 | 1,305 | 2,685 | 2,274 |  |  |  |  |
| (b) of fornign securities. . | 510 | 1,305 | -2,685 | -2,264 | 4805 | 470 | 2,070 510 | -2,014 |
| 3. Now capital issues. . . . . | - | 4 | - | - | 405 | $\begin{array}{r}47.5 \\ 45 \\ \hline\end{array}$ | 510 23 | 602 |
|  | 12 | 24 | 8 | 6 | 48 | 25 | 6 | 14 90 |
| 5. Resale and repurchaso of direct long-torm investments. | 14 | 52 | 8 | 4 | 48 | 25 | 60 | 20 |
| C. Esrimated transfor of funds in arbitrage operations (nel). | 14 30 | 52 | 21 | 47 | - | - | 12 | -- |
| Carried forward | 1,160 | I 091 |  |  |  |  |  |  |
|  |  | 1,901 | 3,490 | 3,183 | 958 | 1,530 | 2,720 | 2,065 |

(2) Receipts on account of war debts are shown ngainst item 3 and copital item Iat
(2) Including possible corrections to items 1.1 , 12 and 19a-b.
(3) Including brokerage receipts, telegraph and telephone (c/. ftems 11 and 12).

| Items |
| :--- |

SUMLMARY TABLE.

(1) The bulances shown in this column are duc to errors and omissions.

The practice followed in compiling the statements was, it is explained, " to use all those figures which are reported in various Government documents, such as merchandise trade, war-debts receipts, certain governmental expenditures and receipts, and gold movements, revised up to date ". In the case of items estimated on the basis of questionnaires, " the figures used are those actually retumed, subject only, in the case of the international securities movement, to uniform percentage estimates for omissions ".

As the last column of the Summary Table shows, a perfect balance is not obtained in the account for any year - a fact due to erroneous or incomplete record of certain transactions. That the residual item in certain years is very small should not be taken as a proof, however, that the errors or omissions in those years are insignificant.

The large debit balance on account of all recorded payments during the years 1934-1937 (aggregating $\$ 1,682$ million) is connected with the heavy gold imports which occured during this period and which, it is stated, were almost entirely unrelated to the ordinary trade and service items but were a counterpart of the inflow of capital - particularly the repatriation of the United States short-term funds previously held abroad. Such transactions, it is stated, " are exceedingly elusive, and their aggregate measurement involves considerable difficulty ". At the same time, exchange control systems and other artificial factors operating in the exchange markets have increased the difficulties of estimating certain other important items in the account.

The large excess of outward payments in 1934 was attributed in large part to the following four factors:

1. The aggregate of such factors as repatriated balances of American corporations, unrecorded currency exports, and short-term capital items ropresenting the counterpart of the possible importation of gold which was held under earmark abroad by governmental agencies at the ond of 1933 and which had therefore been carried as an "invisible" gold import in the 1933 balance;
2. Repatriation of foreign dollar bonds and sales in foreign markets of American securitios by mothods which precluded the recording of their value in the questionnaire returns;
3. Inflow of private funds (balances in foreign banks or hoarded abroad) expatriated roughly between April 1933 and the end of January 1934 ;
4. Unrecorded foreign-owned funds sent to the United States after devaluation as a result of political uncertainty and economic instability abroad.

The excess of recorded payments over recorded receipts declined in 1935 and 1936, but in 1937 it rose to $\$ 676$ million. Among unrecorded transactions that may help to explain this balance, mention is made of the operations of the United States Stabilisation Fund ( ${ }^{1}$ ) and certain gold earmarking operations known to have led to a substantial loss of gold during the final months of the year.

The report on the balance of payments in 1937 did not becone available in time for inclusion in the present volume of the particulars concerning certain items of the account that have usually been supplied.

## Foreign assets and liabilities.

The following information on the foreign investments in the United States and United States investments abroad is derived in part from the official reports on the balance of payments, and in part from other publications of the United States Department of Commerce (Foreign Investments in the United States, issued in 1937, and American Direct Investments in Foreign Countries, issued in 1938).

The table below summarises the data available back to 1931, though they are not fully comparable throughout the period. The table does not include the claims on account of war debts and other debts due to the United States Government by foreign governments. The total of such claims (including interest postponed, funded or unpaid) as on January 3ist, 1938, amounted to $\$ 12,892$ million - of which S12,493 million represented funded debts of fifteen European countries (the shares of the United Kingdom, France and Italy in this amount were 42.1, 33.0 and $16.2 \%$ respectively) and $\$ 399$ million unfunded debts due mainly by Russia - plus 3,085 million Reichsmarks due by Germany on account of "army costs" and " mixed claims ".

| Foreign inuestments in the United States. | S ( 000,000 's) at the end of |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Long-term investments : | 1931 | 1932 | 1933 | 193.4 | 1935 | 1936 | 1937 |
| direct investments (book value) | . | - | . | 1,518 | 1,580 | 1,640 | 1,675 |
| common stocks (market value) | - | - | . | 1,202 | 1,840 | 2,700 | 1,850 |
| preferred stocks (par value) |  | - |  | 351 | 390 | 455 | 430 |
| bonds (par value). | . | . | . | 536 | 549 | 563 | 565 |
| other investments. | . | . | . | 750 | 750 | 750 | 750 |
| Total | 2,250 | . | . | 4,357 | 5,109 | 6,108 | 5,270 |
| Short-term investments (bank balances and other short-term funds owed to foreigners, as roported by banks and brokers) | 1,465 | 870 | 487 | (i) 614 | 1,220 | 1,530 | 1,766 |
| Total foreign investments | 3,715 |  | - | 4,971 | 6,329 | 7,638 | 7,036 |

United States investments abroad.
Long-term investments :
diroct investments (book value) . . . $8,096 \quad \mathrm{S,122} \quad 7,767 \quad 7,818 \quad 7,835$ (b) 6,755 $\quad 6,870$
"portfolio" investmonts (largely bonds,

| nominal value | . | . | . | . | . | 6,539 | 5,830 | 6,032 | 5,296 |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Total | $.4,795$ | 4,741 | 4,204 |  |  |  |  |  |  |

Shori-term investments (American-owned
bank balances and other short-term
credits abroad, as reported by banks and
brokers)
Total United States investments

| 1,239 | 1,053 | $1,082(0) 1,234$ | 869 | 775 | 721 |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 15,874 | 15,005 | $14,88 \mathrm{I}$ | $\mathrm{I} 4,348$ | 13,499 | 12,271 | 11,795 |
| 12,159 | . | . | 0,377 | 7,170 | 4,633 | 4,759 |

(a) Now series (the figure comparable with that given for 1093 is 573 ).
(b) New series (the figure comparable with that fiven for 1935 is 7,755 ).
(c) New series (the figure comparable with that given for 1933 is 976 ).

Short-term credits granted by American manufacturers and exporters, and corresponding credits granted by foreign concerns to American customers are not included in this table. There was, it is stated, a net foreign asset of the United States on this account of several hundred million dollars at the end of 1935 and 1936.

## Foreign long-term investments in the United States.

The nature of the investments in question is described in last year's edition of this publication, which also gives the distribution by geographical and industrial groups of the various categories of such investments at the end of 1934.

## U'nited States long-term inveshments abroad.

The United States private long-term investments abroad are divided into direct investments (including foreign security holdings of industrial and commercial corporations) and porifolio investments.

The following table shows the amount of these investments and their distribution by groups of countries at the end of 1935, 1936 and 1937.

Untthd States long-term investments in foretge countries at the end of $193 \overline{0}, 1036$ and 1937.

| Aren | S (000,000's) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1935 |  |  | 1936 |  |  | 1937 |  |  |
|  | $\begin{gathered} \text { Direct } \\ (n) \end{gathered}$ | $\begin{aligned} & \text { Portio- } \\ & \operatorname{lin}(b) \end{aligned}$ | 'Toual | $\begin{gathered} \text { Direct } \\ (n) \end{gathered}$ | Portiolio (b) | Total | $\begin{gathered} \text { Direct } \\ (\mathrm{a}) \end{gathered}$ | Porlfolio(b) | Total |
| Canada and Newfoundland | 2,130 | 1,634 | 3,764 | 1,952 | 1,64738 | 3,599 | 2,009 | 1,62129 | 3,630 |
| Central America and Mexico | 855 | 42 | 897 | 628 |  |  | 627 |  | 3,030 656 |
| West Indies | 975 | 132 | 1,107 | 753 | 128 | 881 | 766 | 117 | 883 |
| South America | 1,570 | 1,367 | 2,937 | 1,466 | 1,354 | 2,820 | 1,525 | 1,037 | 2,562 |
| Europe. | 1,460 | 2,083 | 3,543 | 1,245 | 1,949 | 3,194 | 1,279 | 1,093 | 2,372 |
| Africa | 130 | 2 | 132 | 93 | 2 | 95 | 94 | 18 | 112 |
| Asia . <br> Oceania <br> Total <br> Add : Bank capital . . . . <br> Deduct : Estimated not repurchases by foreigners | 435 | 385 | 820 | 417 | $\begin{aligned} & 374 \\ & 249 \end{aligned}$ | 791 | 428 | 187 | 615 |
|  | 155 | 250 | 405 | 111 |  | 360 | 116 | 102 | 218 |
|  | 7,710 | 5,893 | 13,605 | 6,665 | 5,741 | $\begin{array}{r} 12,406 \\ \text { (c) } 26 \end{array}$ | $\begin{gathered} 6,8: 14 \\ \text { (c) } 26 \end{gathered}$ | 4,204 | 11,048 |
|  | 125 |  | 125 | (c) 26 | - |  |  | - | (c) 26 |
|  | - | 1,100 | 1,100 | - | 1,000 | 1,000 | - | ${ }^{(d)}$ | (d) |
| Net total . . . . | 7,835 | 4,795 | 12,630 | 9, 0,601 | 4,741 | 11,432 | 6,870 | 4,204 | 11,074 |

## (a) Book values

() Par values.
(c) "utermational".
(d) The estimated amonnts of repurchases by foreigners have been deducted from the figures for the various ateas. (e) lievised total: 6,755 (geographical distribution not available).

Direct investments. Detailed information concerning the American direct investments abroad at the end of 1936 has been published by the Department of Commerce, $\left(^{1}\right.$ ) as a result of an enquiry carried out on the same lines as that referring to the end of 1929, summarised in the 1930 edition of this publication. ${ }^{(2}$ ) In spite of a few discrepancies, the sources employed and the methods of compilation and presentation are sufficiently similar to permit a comparison of the data for the two years.

The direct investments considered in this study embrace " all American investments in those corporations or enterprises which are controlled by a person

[^59]Unifed States direct investments abroad, by countries.

| Country | S (000, 000 's $)$ |  | Country | $S(000,000$ 's) |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | End of 1929 | $\left\|\begin{array}{c} \text { End of } \\ 1936 \end{array}\right\|$ |  | $\begin{gathered} \text { End of } \\ 1929 \end{gathered}$ | Encl of 1936 |
| Canada and Newjoumdlond : |  |  | South America: |  |  |
| Canada |  | 1,936 | Argentine . | 332 | $3!8$ |
| Newfoundlond | 2,010 | 1.6 | Bolivia. . | 62 | 18 |
| Total | 2,010 | 1,952 | Brazil | 193 | 194 |
|  |  |  | Chile. - - | 422 | 484 |
| Burope. <br> Ausion | 14 | 6 | Colombia. - | $12 \pm$ | 108 |
| Belgitiom . . . . . . . . . . . | 64 | 35 | Ecuador . - | 12 | 5 |
| Czechoslovakia | 5 | 5 | Paraguay | 13 | ¢ |
| Denmark. - | 16 | 14 | Poru. | 124 | 96 |
| Finland $\sim^{\text {a }}$ - | I | 2 | Uruguay | 28 | 14 |
| Other Baltic States ( ${ }^{\text {a }}$ ) | 10 | 2 | Venezuela | 232 | 186 |
| Irance . . . . . . . . . . . | 145 | 146 | Total. | 1,548 | 1,466 |
| Gormany . | 217 | 228 | Total | 1,0.8 | 1,466 |
| Crecee . . | 5 | 8 | A/rica : |  |  |
| Hungary . | 8 | 9 | Algeria. | 3 | ( ${ }^{\text {i }}$ ) I |
| Treland. . | 2 | - | British South Africa. | (8) 77 | 55 |
| Ltaly . . | 113 | 70 | Egypt . . . . |  | 8 |
| Notherlands | 43 | 19 | Portuguese $\lambda$ frica. | 9 | 11 |
| Norway | 23 | 27 | French Africa . . | 1 | 18 |
| Poland. | 51 | 33 | Other . | 5 |  |
| Portugal . | 12 | (b) 6 | Total | 102 | 93 |
| Rournania | 14 | 44 |  |  |  |
| Bulgaria. | 1 |  | Asia: |  | 24 |
| Spain . | 72 19 | (c) 89 | French Inco-China and Siam. . | 27 | (b) 3 |
| Sweden . | 19 | 25 9 | Crench Incto-hima and siam. . |  | 00 |
| Switzerland. | 17 | 9 | - China ' Papertine and Syria. | 11 7 | 9 |
| Turkey. . | 9 | (d) | - Cyprus, Palestine and Syria. | 7 | 29 |
| Unitorl Kingdom | $48 \overline{5}$ | 474 | Traq - . |  |  |
| Yugoslavia. . . | 7 | 3 | India | 33 1 |  |
| Total | 1.353 | I, 245 | Jrpan | 61 | 47 |
| Mexico and Central America : |  |  | Netherlands Tndies | 66 | 70 |
| Costa Pica. | 29 | 13 | Philippine Islands. | S0 | 92 |
| Guatemala | 70 | 50 | Turkey . . . . | (d) | 14 |
| Honduras | ( ${ }^{\circ}$ ) 72 | 36 | Total | 395 | 417 |
| Mexico. | 083 | 480 |  |  |  |
| Nicaragua | 13 | 5 | Oceama : |  |  |
| Paname. | 28 | $\because 7$ | Australia. | 149 | S9 22 |
| Salvador. | 29 | 17 | Now Zoaland |  | - |
| Total | 917 | 628 | Total | 1-4. | 111 |
| Weat Indies. |  |  | " International" | - | 26 |
| Cuba . . | 019 | 666 | World. | 7,528 | ${ }^{\text {k }}$ 6.691 |
| Dominican Republic. | 69 | 41 | Work . | 7,503 | , |
| Haiti . . . . . | 14 | 10 |  |  |  |
| Jamaica . | $\because 2$ | 36 |  |  |  |
| Other . . | 30 |  |  |  |  |
| Total | 1,054 | 753 |  |  |  |

(4) Danzior, Estonia, Latvia and Lithumaia.

(c) Including Canary lsiancts.
(d) Turkey is included tuder Eutope in 1929 and under $\operatorname{dsia}$ in 1936.
(c) bucluding Jrilish IKonduras.
(1) Including Madagasear and Tumisiat
(E) Inchading olher Brlish Arica.
( ${ }^{1}$ ) Including New Caledonia.
${ }^{\text {i }}$ ) Including Ambia.
(6) Revised Total : 6,755 (distribution be countries not avaitable).
or small group of persons (corporate or natural) domiciled in the United States, or in the management of which such person or group has an important voice ". This definition, it is stated, bases the classification of the investment on the domicile of the control of the enterprise. Holdings of the securities of American-controlled foreign enterprises by investors who do not themselves participate in the control or management of the business are included with direct investments.

In collecting the statistics, the following items were considered: (1) holdings of American corporations, (2) investments of individuals in securities of the foreign enterprises included under (1.), and (3) such holdings of individuals involving direct control of foreign companies.

Investments of American citizens domiciled abroad, properties of missionary and charitable institutions, foreign assets of the United States Govermment and its agencies and claims of American citizens against foreign governments are excluded from the recorded direct (as well as portfolio) investments.

The statistics were based largely upon the replies to questionnaires mailed to about 3,000 American companies and letters sent to about 200 foreign (Canadian, Cuban and Mexican) companies. The replies numbered about 2,500 and 200 respectively. More than half of the replying companies reported investments in foreign countries, and practically all of the corporations with large foreign investments supplied information. Other sources of information were corporation manuals, registration statements of the Securities and Exchange Commission, and reports from the foreign offices of the Department of Commerce.
"The valuation adopted was based on the books of the foreign company. The aim was to arrive at the net investment of the American company in the foreign company as shown on the books of that foreign company." Since balance-sheet values are more frequently written down than written up, the estimates are believed to be conservative.

The method of valuation differs in some details from that employed for 1929. $:$ The earlier questionnaire requested the book value of wholly owned investments without specifying whether the records of the parent or of the foreign subsidiary should be used, and the market or fair value of partially owned investments. Th the present survey, on the other hand, both partially and wholly owned investments were valued on one basis. It is to be presumed that the type of value most often reported in reply to the 1929 questionnaire was book value as shown by the parent company's books." The use of market values for partially owned foreign companies, it is stated, tended to increase the estimated total of direct investments as at the end of 1929.

An accurate allocation by countries of certain investments was not possible and the compilers had in some cases to make arbitrary estimates; accordingly, the figures by countries are subject to some errors not present in the totals.

The table on the preceding page shows the geographical distribution of American direct investments abroad at the end of 1929 and 1936. The figure for Canada and Newfoundland for 1929 has been revised by the addition of $\$ 50$ million on account of investments in insurance branches and affiliates.

Comparison between the figures for Canada in the two years shown is aflected by a seduction of $\$ 300$ million in the total for 1936 , accounted for entirely by technical changes in the valuation of two large items (thus the investment in the Canadian Pacific Railway Co., which in 1929 had been included among direct investments, was transferred to the portfolio category in 1936). Actually, there was a net increase in the direct investments in Canada between 1929 and 1936 .

The following table shows the distribution of American direct investments abroad at the end of 1929 and 1936 .by main industrial groups and by large geographical areas.

Unifed States direet fnvestments, by industrial groups and geographical arfas.

| Areat | \$ (000,000 ${ }^{\text {d }}$ s $)$ |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Manuinc. turing |  | Distribution |  | Agrioulture |  | Mining and smelting |  | Petroleum |  | Public utilities and trans. portation |  | Misecollaricous |  | Total |  |
|  | 1929 | 1936 | 1029 | 1936 | 1929 | 1036 | 1029 | 1936 | 1929 | 1936 | 1929 | 1936 | 1929 | 1936 | 1920 | 1936 |
| Canada ( ${ }^{\circ}$ ) . | 54 I | 530 | 38 | 78 | 15. | 10 | 400 | 239 | 5 | 108 | 241 |  | (b) $4 \geqslant 0$ | (b) 451 | 2,010 | 1,936 |
| Newfoundiand |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Mexico and Central |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| America | 14 | 10 | 10 | 13 | 130 | 68 | $\checkmark 41$ | 215 | 209 | 71 | 298 | 236 | 15 | 1.5 | 917 | 628 |
| West Indies | 4.7 | 29 | 15 | 15 | 663 | 310 | 10 | 19 | 35 | 29 | 224 | 324 | 60 |  | 1,054 | 75.3 |
| South America | 170 | 153 | 94 | 72 | 24 | 23 | 480 | 473 | 373 | 353 | 306 | 378 | 41 | 14 | 1,548 | 1,466 |
| Europe. | 629 | 61 J | 133 | 144 | (c) | (c) | (c) | 43 | 231 | 275 | 1.45 | 89 | 215 | 83 | 1,353 | 1,2-5 5 |
| Africa | 6 | 10 | 10 | 14 | (c) | (c) | 43 | 19 | 31 | 40 | - | (c) | 0 | 10 | 102 | 9313 |
| Asia | 78 | 55 | 34 | 39 | (d) 48 | 71 | 10 | 18 | 114 | 147 | (d) 36 | 78 | S0 | 9 | 395 | 417 |
| Ocernia | 50 | $4 \cdot 2$ | $\because$ | 12 | -.. | --- | (c) | 5 | 69 | 43 | - | (c) | $s$ | 9 | 149 | 111 |
| International | -- | --. | -- | 3 | .- | -- | - | -- | - | 9 | -- | 14 | - | - | - | 26 |
| World ( ${ }^{\circ}$ ) | 1,535 | 1,411 | 302 | 390 | 87. | 482 | ,210 | 1,085 | 1,117 | 1.075 | 1,625 | 1,640 | S04 | 612 | $\overline{7.508}$ | $\overline{0,691}$ |

(a) In 1929 , including Newfomdland
ib) Of which: paper and wood pulp, 279 in 1929,269 in 1936 : insurance, $5(1$ ard $t=0$ respectivels.
(c) Included under "Miscellaneous"
(d) A further amount is included under "Miscellanoous".
(e) The figures on this line difter in some cases from the totals oltained by the addition of the figures shown in the respective colimms, its certain investments which were entered in the "iliscellaneous, group (cf. notes (e) and (d)) on the preceding lines have been distributed belween the world tetals for the specificd industrind groups. Moreover, the investments in Newroundland in 1036 are included in the final totat, but not distributed between the various industrial groups.

Of the total amount of American direct investments abroad at the end of 1936, about $94 \%$ represented corporations and the remaining $6 \%$ direct ownership in the form of branches of American firms. Details available with reference to the financial structure of about $70 \%$ of the corporate investments and three-fourths of the branch investments are given below.


[^60]The income of American direct investments can be estimated on the basis of a sampling covering, in $1934,37 \%$, in $1935,56 \%$, and in $1936,63 \%$ of these investments. The average rates of return were $5.4 \%$ in $1935,5.7 \%$ in 1936 and $6.5 \%$ in 1937. Income in the form of ordinary dividends on common stock only averaged $3.9 \%$ in $1934,5 \%$ in 1935 and $5.3 \%$ in 1936, while total earnings (including those reinvested) applicable to common stock attained $4.9 \%, 6.1 \%$ and $7.4 \%$ respectively. The share of total earnings paid out in common-stock dividends was $80 \%$ in 1934 and 1935 and $70 \%$ in 1936. The earnings reinvested amounted approximately to $\$ 50$ million in each of the first two years and to $\$ 100$ million in 1936 .

Porffolio investments. The estimate of the portfolio investments is based on the nominal value of the foreign dollar bonds held in the United States and on the estimated value of miscellancous other securities, chiefly common stocks. The net amount of foreign dollar bonds held in the United States at the end of 1937 was obtained by deduction from the "American share" outstanding for each issue of the estimated net repurchases by foreigners. These repurchases comprise both repatriations to the country of issue and purchases by the nationals of foreign countries other than the debtor nation. The geographic distribution of the amounts in question is given below, together with that of other portfolio investments at the end of 1937 .

| Area | \$ (000,000's) |  |  |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Foreign dollar honds |  |  | Miscellaneous other securities |
|  | ```American share " out- standing``` | Estimated ropurchnses by foreigners | Niet amount hold in tho United States |  |
| Canada and Newfoundland. | 1,409 | 20 | 1,389 | 232 |
| Central America | 37 | 8 | 29 | - |
| West Indies. | 122 | 10 | 112 | 5 |
| South America | 1,168 | 137 | 1,031 | 6 |
| Europe. | 1,678 | 717 | 961 | 132 |
| Asia . | 370 | 189 | 181 | 6 |
| Africa. | 249 | 148 | 2 | 16 |
| Oceania . . . . . . . . . . . . | 2 O | 148 | 99 | 3 |
| Total | 5,033 | 1,229 | 3,804 | 400 |

The figures for repurchases by foreigners, it is stated, "are subject to a wide margin of error, since for many issues, as well as for several important countries, little or no exact data were obtainable ".

Figures for the market value of United States portfolio investments in foreign countries have been computed for the years $1934-1936$ and, in part, for 1937. These data, which relate, not to the net amount held in the United States, but to the "American share" outstanding before adjustment for repurchases by foreigners, are shown below together with the corresponding par values:

|  |  | \$ $\left(000,000{ }^{\circ}\right.$ |  |
| :---: | :---: | :---: | :---: |
| Year | Par value | Market value | Market value as pereentago of par value. |
| 1935 | 6,396 | 4,774 | 74.6 |
| 1935 | 5,895 | 4,302 | 73.0 |
| 1937 (a). | 5,033 | 4,288 | 74.7 |

(b) Figures referring to investments in forcigrn collar honds only.
of repurchoses by foreigners) is 69.3 .

Foreign dollar bonds in default. The interest-default status of outstanding foreign dollar bonds at the end of 1937 is shown in the following table :

Interest-default status of foreign doliar bonds on December 31st, 1937.


(a) Without deduction for estimated repurchases by foreigners.

Negotiations often result in the lowering of the contract rate of interest, the cancellation of past-due coupons, the issuance of income bonds in exchange for the original bonds, or some other permanent solution. When such revisions are accepted by the bondholders and adhered to by the debtors, the contracts are considered as having been amended, and the issues affected are treated as no longer in default.

The classification of these defaults is based on the status of the last coupon payable in 1937. Payment of interest confined to coupons previously due was not considered a proper basis for removing issues from the defaulted lists. Issues were considered as in partial default if they were serviced with payments of partial cash, scrip, or funding bonds. Issues on which interest payments were deposited in restricted foreign currencies in the debtor countries were by definition included among complete defaults.

Recent changes in the interest-default status of foreign dollar bonds are illustrated by the following figures:

|  |  | Percentages |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- |
|  |  | 1933 | 1935 | 1936 | 1937 |
| Share of total portfolio investments in default . . . . . | 32 | 36 | 35 | 37 |  |
| Share of defaulted issues in complete default. . . . . . | 47.4 | 70.3 | 71.3 | 66.9 |  |

The relative decrease which occurred during 1937 in the issues in complete default was due partly to the transfer of certain Canadian defaulted bonds from the portfolio to the direct-investment category.

## Short-term debts and assets.

Liabilities and assets in the United States international banking acoounts are shown below:


The following table shows the amounts outstanding at the end of the last three years in somewhat greater detail :

> Due to foreigners.

| Liabilities payable in dollars : | S (000,000's) at the end oi |  |  |
| :---: | :---: | :---: | :---: |
|  | 1935 | 1036 | 1937 |
| deposits for foreign account . . . . . . | 1,056 | 1,325 | 1,437 |
| loans to brokers and dealers in securities for foreign aecount bills held for foreign account . . . . . | - 41 | -- | $\cdots$ |
| short-ierm United States Government obligations held for foreign account. others | (a) | 5] | 104 80 |
|  | 6 | 14 | 17 |
| Total liabilitios payable in dollars | 1,103 | 1,302 | 1,647 |
| Liabilities payable in foreign currencies: |  |  |  |
| borrowing from foreign banks . . . acceptances made by foreiga banks. | 48 | 46 | 37 |
| others . . . . . . . . . . | 41 | 47 | 38 |
| atal liabilities payable in foreign currencios | 9 | 7 | 8 |
| cotal liabilities payable in foreign currencies | 98 | 100 | 83 |
| Brokers' balances | 19 | 38 | 36 |
|  | 1,220 | 1,530 | 1,766 |

(i) Negligible.

## Due from forcigners

| Assets payable in foreign currencies : | 00,000's) at the enel of |  |  |
| :---: | :---: | :---: | :---: |
|  | 1935 | 1936 | 1937 |
| banlis' own deposits abroad | 73 | 78 | . 72 |
| deposits abroad for account of domestic elients | 18 | 25 | 41 |
| others . . | 38 | 37 | 39 |
| Total assets paynble in foreign currencies. | 129 | 140 | 152 |
| Assets payable in dollars: |  |  |  |
| loans to foreign banks. | 145 | 97 | 117 |
| acceptances made for foreign account | 175 | 158 | 148 |
| others . . . | 329 | 277 | $\underline{38}$ |
| Total assets payable in dollars. | 649 | 532 | 503 |
| Brokers' balances . . . . . . . . . . . . | 91 | 103 | 66 |
|  | 869 | 775 | 721 |

## VENEZUELA

An estimate of the balance of payments of Venezuela for 1936, prepared by M. R. E. Tello and published in the Revista de Hacienda, issued by the Ministry of Finance ( ${ }^{1}$ ) , is reproduced below, in a slightly modified form, together with the figures for 1935 which appeared in the preceding issue of the present publication.


The estimates differ considerably in arrangement from those given for other countries in this volume. In their original form, the statements exclude the value of petroleum and petroleum derivates exported, representing as much as $91 \%$ of total exports (merchandise and gold) in 1935 and $89 \%$ in 1936 , the reason being that the exploitation of the oil deposits is entirely in the hands of foreign concerns. Similarly, they exclude the export of gold produced by foreign gold-mining companies, while goods imported duty-free by the petroleum companies under the oil
(1) No. E, .fuly-September 1437, pare 3:3.
contracts and by the foreign gold-mining enterprises are deducted from total imports, as they were not paid for out of domestic resources. Moreover, the statements exclude the principal offsetting financial transactions of the foreign oil and goldmining companies - namely, (i) interest and dividend payments abroad on account of investments in Venezuela, (ii) amortisation of capital thus invested, and (iii) new investments in the country by the companies concerned. On the other hand, the expenditure of the same companies in Venezuela in the form of taxes, wages, transport and other charges is included as a credit item in the account. The foreign enterprises in Venezuela are thus considered as "foreign country" and the statements aim at summarising the "forejgn" transactions in Venezuelan currency rather than the balance of payments of Venezuelan territory.

For the purpose of this volume, it has been thought of interest to give an indication also of the magnitude of the transactions of the foreign oil and gold-mining companies ; accordingly, total imports and exports, as recorded in Venezuelan trade returns, have been indicated in the table on the preceding page and the imports and exports of these companies entered as deductions.

The debit balance in 1935 on account of items 1 -I5 indicates that, during that year, there was a reduction in Venezuelan assets abroad. It is pointed out that at the end of 1934 a sum of Bs. 5.7 million was deposited abroad to cover the cost of gold imports in 1935, and it is suggested that foreign securities in the hands of Venezuelan citizens may have been sold during the year. In 1936, there was a surplus on account of these items, at the same time as a recorded inflow of funds on account of the sale of Venezuelan investments abroad (item 16) and of petroleum concessions (item 17). If the figures are correct, there was an unrecorded export of capital in the year of Bs. 35.5 million.

The cost of freights and insurance added to imports (item 2) refers to goods other than those imported by the foreign oil and gold-mining companies (cf. items 5 and 9 ). The freight rate was assumed to have been Bs. 50 per ton, allowing for the expenditure of foreign ships in Venezuelan ports ; the insurance premia were counted at $0.5 \%$ of the value of the goods concerned.

The exploitation of Venezuelan oil deposits is wholly in the hands of Anglo-Dutch and American firms. The exports of petroleum and petroleum derivates have been declucted from the account, as well as the imports of the oil concerns, which are admitted into the country free of duty (items 4 and 5). All the expenditure of these concerns in Venezuela on account of concession fees, taxes, working expenses, transport and other charges, etc., is met by them through sale of foreign currency ( ${ }^{1}$ ) ; the amount in question, which thus represents the portion of the value of oil exports that accrues to Venezuelan economy, is entered on the credit side against item 6 ("Petroleum drafts", giros petróleo).

Of the Venezuelan gold exports, entered under item 7, Bs. 10.5 million in each year represents gold produced by foreign gold-mining companies and deducted under item $8 b$. . Of the remainder, Bs. 3.8 million in 1935 and 4.2 million in 1936 represent gold produced by Venezuelan miners in small concessions or free zones, and 5.2 million in 1936, gold coin exported. Of the latter amount, however, only Bs. 4 million was sold abroad, and a deduction of Bs. 1.2 million has accordingly been entered against: item Sa. The expenditure in Venezuela of the gold-mining companies is shown under: item 10 .

The bulk of the recorded gold imports in 1935 represents coin bought abroad by the Govermment.

The expenditure of foreign tourists (item 14 , credit) in 1935 is counted at S 10 for each of the 14,500 tomists arriving. The number of foreign visitors to the country,
it is stated, remained practically unchanged in 1936, but the number of Venezuelan tourists abroad increased. Though some Venezuelan residents abroad returned to the country during that year, a debit balance of about Bs. 6 million is believed to have arisen on account of tourists' expenditure.

In the original statement, the Government expenditure abroad (c/ item 15 , debit) in 1936 is given at Bs. 10 million. This amount includes Bs. 4.9 million for the payment of silver and nickel coin minted abroad, deducted from the recorded amount of merchandise imports. In the above table, the recorded import figure is entered unchanged against item 1, and the figure for the Govemment expenditure is accordingly given at Bs. $\overline{5} .1$ million.
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[^0]:    (1) For the sake of brevity, the United States gold dollar of the old parity (equal to 33 , 22 srains, or approximately I. 0.963 grammes of fine gold) employed for international comparison in this section, is referred to as the crgold dohar";

[^1]:    (1) In countries applying a strich exchange cont ol a more exact basis of in [ormadion concerning tourist experiditure as well as other items in the international accommts should, at least in theors, be aftorded by the data available on the amonnls of currency bought and sold for ditterent purposes. (In practice, however, the intiochuction of exchange control appears frequently 10 have coincided with a reduction of the publishedinformadion concerning the inter national transactions of the countries concerned.)

[^2]:    ${ }^{2}$ Union Sud-Africaine. - Col. 2 et 7 : non compris les re investissements des bénéfices réalisés dans le pays par les entreprises étrangetres.
    ${ }^{2}$ Argentine (En 1936, relevé prive). - Lees paicments aut titre du l'amortjssement régulier sont compris dans la col. 2 au lieu de la colonne 7 .
    Canada. - Col. 1 et col. 3 : non compris les írets payés aux navires nationaux pour le transport de marchandises importées. 'Etats-Unis d'Amérique. - Col. 1 et col. 3 : pour les années
    1927, 1928 et 1932 , non compris les irets payés aux navires natio naux pour le transport de marchandises importées. Col $2,7,8$. a partir de 1931, les intérets et dividendes acquis a l'étranger mais non transférés aux Etats-Unis sont en partie exelus. obligations hypothecaires est obligations hypothecaires est compris dans la col. 2.

[^3]:    ${ }^{1}$ Union of South Africa. - Col. 2 and 7 : not includlag reinvestments of profits earned in the country by foreign firms.
    ${ }^{2}$ Argentine (1936, private compilation). - Regular amortisation payments are included in col. 2 instead of col. 7.
    ${ }^{2}$ Canada. - Col. 1 and col. 3 : not ineluding freights paid to domestic ships on account of imported goods.
    4 United States of America. - Col. 1 and 3 ; in 1927, 1928 and 1932, not including freights paid to domestic ships on account of imported goods. Col. 2, 7, 8: from 1931, interest and dividends earned abroad but not transferred to the United States are partly exeluded.
    "Uruguay. - Amortisation of the publie debt and of
    mortgage bonds is included in col. 2 .

[^4]:    ${ }^{2}$ Netherlands Indies．－Col． 2 and 7 ：not including reinvestments of profits earned in the country by foreign reinve
    firmas．

[^5]:    ${ }^{2}$ Belgium（Private compilations by Professor F，Baudhuia）． －Amortisation of inter－allied debt is included in col． 2 ． instead of col． 7.
    in col． 3 ．

[^6]:    ${ }^{1}$ France (Relevé prive de M. P. Meyntal pour 1927-1933 et de MM. L. Rist et P. Schwob depuis 1934). - Certaines receltes et paiements d'amortissemenl ont ete compris dans la col. 2
    ${ }^{2}$ Grece. - L'or a ete compris dans la col. 9. L'amortissement de la dette pubique est ine us dans la col. 2.

    - Hongrie. - Les transactions en capitaux a moyen terme sont inscrites a la col. 7 pour les annces 1927-1929, mais a la col. 8 pour les annies 1930 els
    G. Borgalta.
    ${ }^{2}$ France (Private compilation by M. P. Neynial for 1927 . 1933 and by ML. L. Rist and M. P. Schwob from I9'34). - Cer tain amortisation receipts and payments are included in col. 2 ${ }_{2}$ Grecce. - Gold is included in col. 9. Amortisation of the prib ic debt is ineluded in col. 2
    ears $1927-1929$ are included in col, capital transactions in the years $1927-1929$ are included in col. 7 , but in the years 1930 and 1931 in col. 8.
    a Italy. - Figures based on a private compilation by Pro-
    fessor Gorgalta.

[^7]:    (1) Thus it might be argued that adjustments should also be made on account of gold and silver produced in the United States and of variations in tho domestic stocks of cortain imported and exportabie goods in all the countries concerned.

[^8]:    1) Ci. World Production and Prices, $1936 / 37$ (Ser. L.o.N. P. 1937.1I.A.14), page 76.
    2) Cf. Revicu of World Trade, 1936 (Ser. L.o.N. E. 1937.II.A.9.), page 28.
[^9]:    (1) C/. "Memorandum on Jnternational Shorteterm Indebtedness" by F . G. Conolly, included in The 1 mprope menl of Conmercial /Retalion: between Nafions; Thic Probem of Monetary Stabilisation, published by the Joint Commitle or the Canmerie Jimfownent-latermatonal Chamber of Commeree (Paris 1936).

[^10]:    (1) Ci. Bank for Internalional Setilements, 7 th Aunual Report, page G3.

[^11]:     puges $2 \mathrm{sh}-302$,

[^12]:    (1) C/ atso the detailed information on forcign doltar bonds in defand given in the section for the Linted States

[^13]:    (1) Volr la colonne relative à Ia balance des recettes et des paiements. (2) Chifires relatifs aux paiements et recettes totaux,
     Iandehourie et du Jéhol. Les recetes de ces territoires en 1931 el 1935 sont ehtimpour 1933 concerment la Chine it lexclusion de la ment, et les paiements correspondants it 4,1 et 4,5 millions de dollars-or ( 5 ) Lestimedes di 18,1 et 21,8 millions de dollars-or respeedivedent pas Ie montant des billets de voyage. (0) Années ćcononigues commencant (5) Les relatifs aux touristes britannigues ne comprendes touristes damois ne comprennent pas le montant des liflets de voyase verse aux avril. (7) Les chifres relatifs aux depenses commençant le 1 cor juillet. (9) Annees économiques se terminanl le 30 se verse aux navires etranfers. ( 8 ) Annees économiques ne comprennent pas les depenses des étudiants étrangers en Ale 30 septembere. (10) Les chiffres relatifs aux recettes totales par le professeur G. Blanchard dans L'Equpte condemporaine den 1930 ) (io) Source : Revista de Comercio, fev. 1937. (13) Estime

[^14]:    (1) Including 31, "interest on other public debt held overseas".

[^15]:    (1) Published in the Eesti Statistika for June 1937 (No. 157 (6)).
    (2) Ineluding certain payments to Estonia, olher than for railway freight, by the Russian Government.
    (3) The credit figures include remithances received from emigrants abroad.

[^16]:    (1) These figures, which do not appear in the original statements, are derived from the reports of the bank of France.
    $(2)$ Including certain amounts of regular amortisation payments.
    (3) Includinir reparation receipts.

[^17]:    (1) The balances in this column are due to unrecorded (privater missions in the account for goods, services and gold.

[^18]:    No. 5, 1937 . Forther details, see Stalislisle Meddelelser (issued by the Norwerian Central Statistical Office),

[^19]:    (1) Balance des paicnents de la Pologne, 1934 et $103 \overline{0}$ (Statistique de It Pologne, Seric C, Fascicule 51).
    (2) Ser L. $\begin{gathered}\text { (3. P- } 1935.11 . A .20 . ~\end{gathered}$

[^20]:    (a) In the statements previously published, these items were included with short-term capital operations.

[^21]:    (1) For further information, referenee shoud be made to the publication indiented in mote (1) of patae 1-4.
    (2) Ser. 1.o.N. I2. 1933.IT. $\mathrm{A}, 26$.

    12 A

[^22]:    (1) Polska Gospodterca, April 18th, 1936, page 433; April 10th, 1937, page 510. (C\%. also Ost Europa Markt, Mareh 1937, part 133.)

[^23]:    (1) In last vear's edition, the statement for the fiscal year 1931-35 was croncously shown as referring to the calendar year 1935.

[^24]:    (1) Aiksgatdelkontorel, Arsbok, Budgchirel 1035-1930.

[^25]:    (1) The balances shown in this column represent the movement of short-term enpital and errors and omissions in the whole account.

[^26]:    (1) Net.

[^27]:    (1) The bulnnces shown in this column are due to errors and omissions.

[^28]:    (1) Statistics of Capital Movements between the United States and Foreign Countries and of Purchases and Sales of Foreign Exchange in the United States (United States Treasury DeparIment, Division of Research and Statistics). At the time of writing, two reports are available, the former covering the period January 1935-September 1936, and the second Oetober-Decenber 1936. A summary of the information in question for the same periods is contained in

[^29]:    (1) In"countries applying a strict exchange conlrol, a nore exact basis of information concerning tourist expenditure as well as other items in the international accounts should, at least in theory, be aforded by the data available oin the amounts of eurrency bought and sold for dilterent purposes. (In prachice, however, the introduction of exchange control appears frequently to have comeided with a reduction of the published information concerning the international Transactions of the countries concerned.

[^30]:    The comtrios are arranged by continents in the following order: Africa, America, Asia, Europe, Oceania, and in French alphabetical order within each continent. The use of annual average exchange rates for conversion purposes (which was necessary, as monthly figures are available only for gold movements and trado in goods) is likely to have affected somewhat the figures for countries whose currencies havo fluctuated widely and whose foreign transactions are subject to large seasonal fluctuations.

    It has not been possible to explain in footnotes all the divergeneies between the methods employed for different countries. For a close study, reference should be made to the sections for individual countries in this and the preceding volumes.

    The plus sign ( + ) means a net inward or credit movement of payments (a surplus on account of goods, services or golcl, or a net capital import), and the minus sign ( - ) a net outward or debit movement (a deficit on account of goods, services or gold, or a net capital export).

[^31]:    (1) As gold always represents a liguid asset, it is of no significance whether the gold in ques
    exported or imported.

[^32]:    (1) The following method was employed : The balances of the group of six of the sign, were added to the value of newly produced gold in all ather count six creditor countries, after reversal ance 1930 from private hoards in Eastern countries; the gold imporied into ties and the amome of cold exported and added to private hoards (that is, imported for non-monetary purposes) was ine countrics up to 1930 inelusive parity) respectively. 1036 , for example, Belgium is estimated to have had a surplus of s59 negative item.

[^33]:    (1) A reduction of about $\$ 350$ million was made in the estimated book value of the direct investments in 1933, in order to take account of the depreciation of assecs and the depletion of surpluses whicect investments in entailed. Further, a change in the method of valuation appears to have been the main which the depreciation million. These two changes account for the end of 1936 to $\$ 6,755$ million as awainst and calise of a revision in (2) Pat es 191-105. page 28 ).

[^34]:    (1) C/. Monc! and Banking, 1937/3s. Vol. I, page 23.

[^35]:    (1) For monthly figures of bond vields (including various series not shown in the table), see the Statistical Year-Bool Of the League of Nations, 193738 , pages 256 to 260 , or Monthly Bulletin of Statistics (Leame of Nations), Noyenuber 1938

[^36]:    (1) For annual figures of refunding and conversion issues in the United States, the United Kingdom and various other countries, covering the period 1929-1937, see the Statistical Year-Book of the Jeague of Nations, 59.37 /BS, pages 295 to 313.

[^37]:    937

[^38]:    (1) Revista Economica, Ser. II, Vol. 1, No. 3, 1938.
    (2) Banco Central de la República Argentina, Supplemento Estadislico de la Revista Económica.
    (3) Including regular amortisation payments.
    (4) E.g., immigrants' remittances.
    (5) Port dues, exporters' profits, einematograph film royalties, newspapers' cable services, ele.
    to 1934 , since it was connected with public debt conversions effected in 1934 germment at the end or 1933 , was transferred transactions.

[^39]:    (1) Excluding regular arnortisation pavments.
    (2) Item not shown in the original statements for 1936 and 1937, as published by the Banco Central de la Republica Argentina.
    (3) Regular amortisation payments are entered under Interest and dividends.
    (4) The balances in this column are due to errors add onissions.

[^40]:    (1) Lneluding 5 on account of "interest on other public debt held overseas"

[^41]:    (1) Sales and Purchases of Sccurities between Canada and other Conntries.

[^42]:    (1) Passenger fees, earned by national ships.

[^43]:    (1) Cf., for example, Statistiske E/terreininger (issued by tho Statistical Department) for April 13th, 1938.

[^44]:    (1) Cf. Bank of Finland, Monthly bulletin, No. 7 (July), 1938.

[^45]:    (1) In the original statergents, the amounts in question are shown, up to 1932 inclusive,
    erbare Kapitalbewegunct (als Saldo errechnet)" and for 1933-1935 as "Ungek 1932 inclusive, as "Nicht aufglied-

[^46]:    ${ }^{(2)}$ Of which direct invesiments, 4.0, and national bonds held by foreigners, 0.2 .

[^47]:    (1) The main sources employed are: Statistisches Jahrbuch für das Deutsche Reich, 1935 ; Bank for International Sellements, Sevendl Anmual Reporl; Gernany's ceonomic situation at the turn of $103 / \beta 3$ and Germany's economaic development during the first hall of the year 103s (Reports presented by the Reichs-Firedit-Gesellschaft, A.-G., Bertin); Die Bank (various numbers); Frankjurter Zeitung.

[^48]:    (1) Corresponding data for September 30th, 1933, are contained in the 1033 edition of this publication (Ser.
    L. N. P. $1934.11 . A .19$ ), and for February 28 th , 1934, in the Siatistisches Jahroch fïr das Deutsche Reich, 1930.

[^49]:    (1) C/. The Economic Situation in Greece and the Bank of Greece in 19:7. Report read by M. E. J. Tsouderos, vernor of the Bank of Greece, before the general meeting of shareholders held on February 26 th. 1938.
    Goverument eredit figures represent the portion of the debt service which was paid in Grecee ond necount of (3) bonds issucd abroad but subsequently repatriated
    (3) The debil figares include subsistence and sickness allowances, ete
    8.1

[^50]:    (1) The balances in this column are due to errors and omissions.
    (2) Included in merchandise.

[^51]:    (a) The liabilities on account of intergovernmental dehts comprise $\$ 7.1$ million, 81.9 million and Fr. Fr. 4.5 million. The reduchion in the amounts in lats is due to the depreciation of the dollar and the pound, and their increase in 1936 to the depreciation of the lat.
    (b) SG million in 1931-1935 and $\$ 5.9$ million in 1936.
    (c) 3.8 million Swedish kronor.
    (d) 80.73 million.
    (e) Debts of public bodies and balance of the Clearing OMce att the end of 1931 are included with item $6 f$.

[^52]:    (1) Excluding the trade with Svalbard (Spitzbergen).
    (2) The figures on the debil side include expenses abrond for bunker fuel, provisions, commissions, wages, nsurance, repairs, etc., i.e., all forelgn expenses of national ships.
    (3) Mainly earnings on account of iron ore and paper nitp emming from Sweden.
    expenditure of other visitors is believed to have been approximately of was not included in previous years. The (5) Included in ilem 15.

[^53]:    (1) Including changes in the amount of gold earmarked abroad for the account of the Bank of Poland.

[^54]:    ${ }^{(a)}$ The debil figures include Polish participation in new capital issues abroad.

[^55]:    de (1) Source : Statisticul Eulletin of the Ministry of Finance, or Injormations statistiques do foffice central cle statistique.

[^56]:    (1) The balances shown in this column represent the movement of short-terat capital :and errors and omissions
    the whole account. in the whole account

[^57]:    (1) The fares of passengers resident in the United Kingdom are excluded from the shipping income as well as ir m the debit figure for tourists ${ }^{\text {e }}$ expenditure taken into account when calculating the "net receipts from other sources" (2) These fares are thus not included in the debit figure for tourists' expenditure taken into account when calculating the " net receipts from other sources":

[^58]:    income "above).

[^59]:    mercherican Dired fobesmends in Forcion Countrics, 1936, by pinl D. Dickens (Li.S. Department of (2) Ser. Loo: $\mathrm{P}^{3} 19^{3} 1$ ar
    the end of 1030 . Simidar data referinur to chition also contains a reographical distribution of the investments 1931. 1 . 1.1 ).

[^60]:    (a) A part of these anounts is eapital and appraisal surplas.

