# SALES AND PURCHASES OF SECURITIES BETWEEN CANADA AND OTHER COUNTRIES DECEMBER 1954 <br> AND 

## REVIEW OF SECURITY TRADING DURING 1954

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## DOMINION BUREAU OF STATISTICS

International Trade Division
Balance of Payments Section

## SALES AND PURCHASES OF SECURITIES BET WEEN CANADA AND OTHER COUNTRIES

Review of International Trade in Outstanding Securities - 1954
Security trading between Canada and other countriea took place in record volume in 1954. The turnover exceeded $\$ 1,500$ million, an increase of more than $\$ 350$ million over the previous record established in 1951. The balance of trade in outstanding securities reflected an import to Canada of $\$ 64$ million of capital. The United States contributed only $\$ 6$ million to the net movement; the United Kingdom accounted for $\$ 23$ million, and other overseas countries for a record $\$ 35$ million. The sales balance in 1954 followed purchase balances or capital exports in both 1952 and 1953. As has been the case each year since 1950, Canada repurchased government bonds, but sold securities of Canadian corporations. While the rate of repatriation of government bonds, $\$ 85$ million in 1954 , was considerably higher than in 1953 , there was a marked growth in sales to non-residents of securities of Canadian corporations. These included $\$ 121$ million of common and preference stocks. It was mainly this development which led to the capital import of $\$ 64$ million in contrast to the export of $\$ 12$ million in 1953.

The net movement of $\$ 160$ million capital to Canada arising from all portfolio security transactions in 1954 was much larger than the balance on account of trade in outstanding issues. New issues and retirements of Canadiar securities led to a net capital inflow of $\$ 126$ million, while similar transactions in foreign securities led to an outflow of $\$ 30$ million.

The proceeds of new issues of Canadian securities sold to non-residents amounted to $\$ 318$ million. Most of these transactions took place in the early months of the year. The volume declined as the margin between interest rates in Canada and the United States narrowed, but there continued to be inflows as a result of deferred delivery agreements, participation in some Canadian stock issues, and other special situations leading to the placing of issues on the New York market. More than nine-tenths of the rew issues sold abroad were purchased by United States residents, and about eight-tenths were obligations payable in United States currency. Bonds and debentures of provinces and of municipalities each accounted for about four-tenths of the total. Retirements of foreign-held Canadian securities are estimated to have been $\$ 192$ million in 1954. This total included about equal amounts of Canadian and foreign currency obligations. Government of Canada and provincial issues each accounted for about a third. Net purchases by Canadians of foreign new issues amounted to $\$ 30$ million and were dominated by an issue of $\$ 25$ million Canadian currency debentures by the International Bank for Reconstruction and Development.

Security Transactions Between Canada and Other Countries

|  | Net Sales (t) or Purchases ( - ) by Canadians |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 | 1954 |
|  | (Millions of dollars) |  |  |  |  |  |  |
| Canadian Securities |  |  |  |  |  |  |  |
| Outstanding issues | $+3$ | $+8$ | + 329 | + 38 | - 91. | - 31 | + 55 |
| New issues | $+150$ | $+105$ | $+210$ | + 411 | + 316 | + 342 | + 318 |
| Retirements | - 114 | - 147 | - 284 | - 184 | - 89 | - 142 | - 192 |
| Foreign Securities |  |  |  |  |  |  |  |
| Outstanding issues | - 7 | $+22$ | + 70 | + 15 | + 12 | + 21 | + 9 |
| New issues | - 3 | - 4 | - 2 | - 3 | - 20 | - 23 | - 32 |
| Retirements | + 2 | $+2$ | + 8 | $+3$ | - | + 1 | + 2 |
| Total - all securities | $+31$ | - 14 | +331 | $+280$ | $+125$ | $+168$ | +160 |

Note: This table excludes capital inflows for direct investment in Canadian enterprises by foreign owners or controlling interests, and security transactions of a short-term character analogous to changes in bank balances. Data for 1954 are preliminary and data for 1953 are subject to revision.

It may be noted that the foregoing figures include, in addition to the outstanding security transactions reported by investment firms, stock exchanges and other security dealers, all of which are covered in the regular monthly reports in this series, sales and purchases of new issues, retirements, and some transactions in outstanding securities through other than reporting agencies.

There are other important types of international capital movements contributing to the financing of Canadian investment which are not covered in this report. Particularly noteworthy in recent years has been the capital inflow for direct investment in foreign-controlled enterprises in Canada which is estimated to have exceeded $\$ 300$ million in 1954 . These and other capital movements are covered in the annual and quarterly reports on The Canadian Balance of International Payments.

Foreign long-term investment of all types in Canada had a book value of $\$ 11.4$ billion at the end of 1953 and was of the order of $\$ 12$ oillion at the end of 1954 . It should be noted that Canada has a considerable investment abroad in the form of private direct and portfolio investments, and government assets including both loans to other goveraments and official holdings of gold and foreign exchange. Canada's net balance of international indebtedness which was reduced to $\$ 3.7$ billion in 1948 and 1949 has been growing, and is now again approaching the level of $\$ 6.5$ billion recorded in 1930. Wnen viewed in the perspective of the great developments which have occurred in the intervening years, it will be apparent that this balance of indebtedness represents a much lighter burden, relatively, than in the earlier period.

Trends over 1954 and Transactions in December
The pattern of trading over 1954, reviewed on a quarterly basis, was one of increasing volume and increasing disparity between the balances on account of transactions in Canadian stocks and in Canadian bonds and debentures. Turnover rosequarterby quarterfrom $\$ 173 \mathrm{million}$ in the third quarter of 1953 to $\$ 498 \mathrm{million}$ in the final qunrter of 1954 . Increasink sales balances on ac $=$ count of trade in Canadian common and preference stocks were recorded in each quarter of 1954. On the other hand, repatriation of Canadian bonds and debentures through trade in outstanding issues rose in each of the first three quarters of 1954 , if the special investment transactions of an international institution referred to below are excluded, but fell in the final quarter of the year. As a result of these divergent movements there were net inflows of capital in the first and second quarters of 1954 ; in the third guarter there was virtual balance, and in the final quarter a net inflow of capital again resulted.

Although, on balance, Canadians continued to liquidate holdings of foreign securities, this movement was mainly confined to the first half of the year. In the final quarter there was a. net outflow of $\$ 5$ million, principally for the purchase of United States stocks.

Trading in the month of December was practically in balance. A purchase balance of $\$ 2.0$ million with the United States was more than offset by sales balances of $\$ 1.1$ million with the United Kingdom and $\$ 1.6$ million with other over seas countries. These very small balances were remarkable in the light of a very heavy volume of trading. Trade with all countries reflected net purchases of $\$ 10$ million Canadian bonds and debentures and of $\$ 6$ million foreign securities offset by net sales to non-residents of Canadian stocks. In addition to this trading in long-term securities, Canadians, engaging in interest arbitrage transactions, purchased nearly $\$ 20$ million of United Kingdom treasury bills in December.

## Transactions with the United States

Trading in outstanding securities between Canada and the United States as reported by dealers in Canada reached a record volume of $\$ 1,200$ million in 1954 . This turnover represented an increase of nearly 50 per cent over 1953 , and was some ten per cent above the previous record established two years earlier. The trading in 1954 resulted in a net sales balance or capital import of $\$ 6$ million in contrast to the capital export of $\$ 62$ million recorded from trade in outstanding issues in 1953.
(as reported in the monthly returns corered in this series of reports)
1953 and 1954

(Millions of dollars)
By Nationality of Security

Canadian bonds
Canadian stocks
Total - Canadian securities (1)
United States bonds
United States stocks
Total - United States securities
Total - all securities (1)

| 57.0 | 126.1 | 141.8 | 211.7 | -84.8 | -85.5 |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| 210.5 | 313.7 | 205.0 | 229.1 | +5.5 | +84.6 |  |
| 271.9 | 446.4 | 351.3 | 448.4 | -79.4 | -2.0 |  |
| 22.6 | 13.6 | 14.0 | 7.8 | +8.6 | +5.8 |  |
| 83.6 | 150.3 | 73.7 | 142.6 | +10.0 | + | 7.6 |
| 106.2 | 163.9 | 87.6 | 150.4 | +18.6 | +13.4 |  |
| 380.4 | 614.7 | 442.0 | 508.9 | -51.6 | +5.8 |  |

(1) includes other securities

Perhaps the outstanding development in security trading with the United States in 1954 was a marked revival of interest of United States investors in the equity securities of Canadian corporations. This led to net sales of $\$ 85$ million of common and preferred stocks compared with $\$ 6$ million in 1953. Contributing to this development was a change in United States admin istrative arrangements which facilitated the formation of Canadian diversified management investment companies with important tax advantages to United States investors. Newly formed companies of this type, which raised more than $\$ 125$ million of United States capital during the year, are treated as residents of the United States for the purposes of these statistical series.

The inflow of capital arising from sales of Canadian stocks to the United States was more than offset by repatriation of Canadian bonds and debentures which totalled $\$ 86$ million, or slightly more than in 1953. Net repurchases of Government of Canada direct debt fell and there were net sales of municipal and corporate issues but repatriation of government guaranteed and provincial issues occurred on a relatively large scale. In addition to these market transactions, there was a substantial volume of repatriation of Canadian bonds and debentures through retirements.

As in other recent years, Canadians continued, on balance, to be net sellers of foreign securities, leading to a capital inflow of $\$ 8$ million in 1954 as a whole.

## Transactions with the United Kingdom

For the second successive year since 1937 Canada had a sales balance from security trading with the United Kingdom, although the capital import of $\$ 23$ million did not reach the total of $\$ 29$ million recorded for 1953. In that year, however, sales of Canadian bonds and debentures accounted for more than $\$ 20$ million of the total, the balance taking the form of $\$ 7$ million Canadian common and preference stocks and $\$ 2$ million foreign securities. In 1954, Canadian equities attracted greater attention from British investors, and stocks accounted for $\$ 21$ million of net trading, the balance being made up of $\$ 2$ million foreign securities.

The year 1954 was the first full year of trading since the withdrawal by the United Kingdom of special restrictions imposed on the switching abroad of Canadian securities. The volume of trading in outstanding securities between Canada and the United Kingdom continued to
grow, rising from $\$ 77$ million in 1953 to $\$ 130$ million in 1954 . This turnover was over four times the rate prevailing in 1951.

## Transactions with other countries

Transactions with other countries led to a net capital inflow of $\$ 35$ million on account of trade in outstanding issues. This sales balance was $\$ 15$ million larger than in 1953 , and represented a new high in the Bureau's series which extends from 1933. A significant part of the total was, however, of a special character, representing the employment in Government of Canada obligations of funds raised in the Canadian capital market by an international institution. Balance sheets of the International Bank for Reconstruction and Development reveal purchases of Canadian Government obligations in the amount of $\$ 10.4$ million and $\$ 13.7$ million in the second and third quarters of 1954 respectively, bringing the institution's total holdings to $\$ 26.3$ million.

Transactions with other holders resulted in a repatriation of Government of Canada direct debt, but there were net sales of other types of bonds and debentures and of Canadian stocks. The sales balance of $\$ 15$ million on account of stocks is larger than in either 1953 or 1952, but fell well short of the record figure of nearly $\$ 27$ million reached in 1951.

Summary of Transactions in Outstanding Securities between
Canada and Other Countries
(as reported in the monthly returns covered in this series of reports)
1953 and 1954

|  | Sales <br> By Canadians |  | Purchases By Canadians |  | Net Sales ( + ) or Purchases ( - ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1953 | 1954 | 1953 | 1954 | 1953 | 1954 |
|  | (Millions of dollars) |  |  |  |  |  |
| By Countries |  |  |  |  |  |  |
| United States | 380.4 | 614.7 | 442.0 | 603.9 | - 61.6 | + 5.8 |
| United Kingdom | 53.3 | 76.8 | 24.0 | 53.9 | + 29.3 | + 22.9 |
| Other Countries | 60.6 | 107.9 | 40.2 | 72.7 | + 20.4 | + 35.2 |
| Total, all countries | 494.3 | 799.5 | 506.2 | 735.6 | - 11.9 | + 63.9 |
| By Nationality of Security |  |  |  |  |  |  |
| Canadian bonds | 113.2 | 203.2 | 165.1 | 269.9 | - 51.9 | - $\quad 66.7$ |
| Canadian stocks | 261.3 | 411.1 | 240.5 | 290.1 | $+20.9$ | + 121.0 |
| Total - Canadian securities (1) | 379.7 | 625.9 | 410.4 | 570.6 | - 30.7 | $+55.3$ |
| United States bonds | 23.0 | 14.0 | 14.4 | 8.8 | $+8.5$ | $+5.2$ |
| United States stocks | 85.0 | 152.4 | 75.6 | 145.2 | + 9.4 | + 7.2 |
| Total - United States securities | 108.0 | 166.4 | 90.1 | 154.0 | $+17.9$ | $+12.4$ |
| Total - all securities (1) | 494.3 | 799.5 | 506.2 | 735.6 | - 11.9 | $+\quad 63.9$ |

(1) includes other securities

- As in the case of trading with the United States and with the United King dom, there was a marked increase in volume. Turnover of $\$ 180$ million compared with $\$ 101$ million in 1953 and much smaller amounts in earlier years.


## Security and foreign exchange markets

During 1954 common stock prices in Canada as measured by the D.B.S. Investors' composite series rose by more than one-third surpassing the twenty-five year historic peak touched in September 1929. This index covers industrial, utility and bank stock. Among the components, pulp and paper stocks showed an increase of more than 50 per cent, and indus trial mines nearly 45 per cent. Rises of between 35 and 45 per centoccurredin machinery and e uipment, oils, and building materials, while beverages, milling, and food and allied products, banks and utilities, reflected increases of betweell 20 and 25 per cent. The only component to show a decline was textiles and clothing which fell 3 per cent. Mining stocks, which are not included in the Investors' index, rose by more than one-quarter.

The net sale of more than $\$ 120$ million of Canadian stocks to non-residents during 1954 was undoubtedly a factor contributing to the increase in prices in Canada. But any attempt to assess the role of non-residents in the rise in the Canadian market must take into account the selective investment policy followed by the new investment funds which are generally understood to have concentrated on the higher grade Canadian issues, and it should not be overlooked that rising stock prices were typical of the United States and practically all other markets throughout the world. The net sales to non-residents represented less than four per cent of the uoted value of listings on the p:incipal exchanges in Canada. But by no means all of the is sues listed are "in the market", and sales to non-residents appear to have accounted for nearly one-fifth of the aggregate value of transactions on the principal exchanges in Canada in 1954, compared with one-sixth in 1953.

The price of the United States dollar in Canada fell from $973 / 8$ cents at the end of 1953 to $90^{\prime} 19 / 32$ cents at the end of 1954 , moving through a low of 96.34 cents in February and a high of 98.75 cents in April. This range of 2.41 cents indicated relative stability in compar isoa with trading rances of 3.63 cents in 1953 and 5.25 cents in 1952 . Over the year as a whole, the average price of the United States dollar was 97.32 cents, or 1.02 cents lower than for 1953.

Interest rates in both Canada and the United States fell iuring 195., but the decline in Canada was much the larger. The differential between average yields on the Canadian and United States long-term Government issues shown in Table 4 fell from 90 base points in December 1953 to 33 base points in the last month of 1954. This differential of less than four-tenths of one per cent was smaller than for any month in nearly seven years.

Both the exchange rate and the differential in interest rates are related to international trade in boads and debentures, but it is not generally possible to identify the degrees to which they are cause or effect. The accompanying chart indicates these relationships over the years 1952 to 1934. Indexes are shown for the exchange value of the Canadian dollar, the price in Canadian dollars of a representative Canadian Government long-term bond (Canada 3/61-66) relative to the price in U.S. dollars of a roughly comparable United States Treasury issue ( $2 \frac{1}{2} / 63-58$ ), and an index combining these two series. The combined index measures changes in the price to a United States investor of the Canadian issue, in terms of the roughly comparable United States issue, while the other indexes are approximate measures of the components of exchange rate and interest rate differentials.

The changing interplay of these elements will be apparent. Through 19j2, the higher value of the Canadian dollar on the exchange markets was the factor contributing to the relative rise in the price of Canadian bonds and debentures to United States investors. The heavy repatriation of Canadian bonds and debentures in 1952 was undoubtedly influenced by this rise. In the first half of 1953, the Canadian dollar weakened somewhat, but interest rates in the United States rose much more rapidly than in Canada and the narrowing of the spread between them was more than sufficient to offset the effect of the exchange rate. (The developments which led to the sharp contraction in the interest differential were described in some detail in the December 1953 report in this series). A second wave of repatriation of Canadian bonds and debentures occurred at this time as United States investors took advantage of the favourable
spportunity. It seems likely that this movement was a factor in weakening the Canadian dollar at this time. Policies adopted by the Federal Reserve System of the United States eased the pressure on the United States money market in the second half of the year. The interest differential widened, the rate of repatriation of Canada bonds and debentures contracted, and the Canadian dollar strengthened.

Over 1954, there has been a further significant rise in the relative price of Canadian bonds and debentures to United States investors. The exchange rate has been comparatively stable but the contraction in interest rate differentials has been marked. This development has contributed to a substantial volume of repatriation from the United States.

While the series shown on the chart and discussed above are among the more significant factors related to international trading in Canadian bonds and debentures, there are many other influences which are not reflected. Among the se are the existence of issues payable in foreign currencies, and corporate issues having conversion privileges or carrying stock pur chases warrants, to which special considerations may apply. Moreover the United States portfolio of Canadian bonds and debentures payable in Canadian dollars has been greatly reduced in the past few years and it may be conjectured from the 1954 experience that repatriation in the future may not be as readily induced by changes in exchange and interest rates as when holdings were larger.


TABLE 1. Sales and Purchases of Securities Between Canada and Other Countries

| Year and Month | Total Transactions |  |  | United States |  |  | United Kingdonn |  |  | Other Foreign Countries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { Sales } \\ \text { to } \end{gathered}$ | Purchases from | riet Sales + Purch. | $\begin{gathered} \text { Sales } \\ \text { to } \end{gathered}$ | Purchases from | Net Sales + Purch. | $\begin{aligned} & \text { Sales } \\ & \text { to } \end{aligned}$ | Purchases from | Net Sales + Purch. - | Sales | Purchases from | Iret Sales + Purch.- |
| 1952 Total (12 mos.) ..... | 507.7 | 585.6 | - 77.9 | 450.1 | 542.5 | -92.4 | 25.2 | 25.3 | -0.1 | 32.4 | 17.8 | +14.6 |
| 1953 |  |  |  |  |  |  |  |  |  |  |  |  |
| Total (12 mos.). | 494.3 | 506.2 | - 11.9 | 380.4 | 442.0 | -61.6 | 53.3 | 24.0 | +29.3 | 60.6 | 40.2 | +20.4 |
| January... | 43.3 | 48.6 | - 5.3 | 38.7 | 45.1 | - 6.4 | 2.0 | 2.4 | - 0.4 | 2.7 | 1.2 | + 1.5 |
| Fe'ruary | 48.3 | 45.8 | + 2.5 | 42.2 | 42.2 | 0.0 | 2.9 | 1.3 | $+1.6$ | 3.1 | 2.2 | + 0.9 |
| March | 56.3 | 42.1 | $+14.2$ | 46.1 | 36.4 | + 9.7 | 6.1 | 1.6 | + 4.5 | 4.2 | 4.1 | +0.1 |
| April | 43.7 | 44.2 | - 0.5 | 34.2 | 39.7 | $-5.5$ | 4.1 | 2.0 | + 2.1 | 5.3 | 2.4 | + 3.0 |
| May | 43.2 | 53.4 | - 10.1 | 32.1 | 48.5 | -16.4 | 2.7 | 1.4 | + 1.2 | 8.5 | 3.4 | $+5.1$ |
| June | 38.9 | 61.4 | - 22.6 | 30.0 | 54.3 | -24.4 | 4.0 | 2.4 | + 1.7 | 4.8 | 4.7 | $+0.1$ |
| July.. | 26.3 | 30.4 | - 4.0 | 19.4 | 27.7 | - 8.4 | 2.5 | 1.0 | $+1.4$ | 4.5 | 1.6 | + 2.9 |
| August | 27.6 | 28.0 | - 0.4 | 20.5 | 22.1 | $-1.6$ | 2.6 | 1.7 | $+0.9$ | 4.5 | 4.2 | +0.3 |
| Septermber | 30.9 | 30.1 | + 0.8 | 22.7 | 25.0 | - 2.2 | 3.6 | 1.7 | + 1.9 | 4.6 | 3.5 | + 1.1 |
| October. | 43.5 | 39.0 | + 4.5 | 24.9 | 29.7 | -4.8 | 9.0 | 3.4 | + 5.6 | 9.6 | 5.8 | $+3.8$ |
| Irovember | 42.3 | 38.0 | + 4.3 | 31.5 | 31.0 | + 0.5 | 6.4 | 2.9 | + 3.5 | 4.4 | 4.0 | +0.3 |
| December | 49.8 | 45.1 | + 4.7 | 38.1 | 40.1 | -2.0 | 7.3 | 2.0 | + 5.3 | 4.4 | 3.0 | $+1.4$ |
| $1054$ |  | 735.6 | + 63.9 | 614.7 | 608.9 | $+5.8$ | 76.8 | 53.9 | +22.9 | 207.9 | 72.7 | +35.2 |
| January | 47.4 | 41.1 | + 6.3 | 33.7 | 31.9 | + 1.8 | 7.1 | 4.7 | + 2.4 | 6.5 | 4.4 | + 2.1 |
| February: | 53.1 | 40.4 | + 12.7 | 40.6 | 34.1 | + 6.6 | 6.5 | 3.3 | $+3.2$ | 6.0 | 3.1 | + 2.9 |
| $\therefore$ arch | 56.1 | 54.8 | + 1.3 | 42.3 | 42.6 | - 0.3 | 7.4 | 3.6 | + 3.8 | 6.5 | 8.6 | - 2.1 |
| April | 59.8 | 52.3 | + 7.5 | 46.8 | 43.9 | + 2.9 | 5.3 | 2.7 | + 2.6 | 7.7 | 5.7 | $+2.0$ |
| ?lay | 54.3 | 51.5 | + 2.8 | 43.7 | 41.6 | $+2.0$ | 4.6 | 4.8 | -0.2 | 6.0 | 5.1 | $+1.0$ |
| June | 78.4 | 57.6 | + 20.9 | 54.8 | 44.4 | +10.4 | 6.6 | 6.4 | $+0.2$ | 17.0 | 6.7 | $+10.3$ |
| July.. | 72.8 | 61.2 | $+11.6$ | 46.8 | 51.0 | - 4.3 | 5.5 | 3.6 | +1.9 | 20.5 | 6.6 | +13.9 |
| August | 61.9 | 69.3 | $-7.5$ | 50.8 | 57.5 | - 6.7 | 5.6 | 5.7 | - 0.2 | 5.5 | 6.1 | - 0.6 |
| September | 60.5 | 64.5 | - 4.0 | 48.5 | 55.0 | - 6.5 | 3.9 | 4.7 | - 0.8 | 8.1 | 4.8 | + 3.2 |
| October. | 83.9 | 76.3 | + 7.7 | 69.4 | 68.4 | + 0.9 | 7.6 | 3.6 | + 3.9 | 7.0 | 4.2 | + 2.8 |
| Zioveriber | 80.0 | 76.1 | + 3.9 | 63.7 | 62.7 | + 1.0 | 8.6 | 3.6 | +4.9 +4.9 | 7.8 | 9.8 | +2.8 -2.0 |
| Decerber | 91.2 | 90.5 | + 0.7 | 73.8 | 75.9 | - 2.0 | 8.2 | 7.1 | +1.1 | 9.2 | 7.6 | + 1.6 |

[^0]Table 1A. PORTFOLIO SECURITY TRANSACTICNS BETWEFN CANADA AND OTHER COUNTRIES, BY QUARTERS 1952-1954 TRADING, NEW ISSUES, AND RETIREMFNTS
(Millions of Dollars)

|  | Net Sales (+) or Purchases (-) by Canadians |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1952 |  |  |  | 1953 |  |  |  | 1954 |  |  |  |
|  | I | II | III | IV | I | II | III | IV | I | II | III | IV |
| All Countries |  |  |  |  |  |  |  |  |  |  |  |  |
| Canadian Securities |  |  |  |  |  |  |  |  |  |  |  |  |
| Outstending issues ..... | - | - 19 | - 51 | - 24 | + 10 | - 36 | - 4 | - 1 | + 16 | + 22 | - | + 17 |
| New issues |  | + 159 | + 23 | $+46$ | + 132 | $+60$ | +15 | + 135 | + 170 | + 86 | + 37 | + 25 |
| Retirements | - 12 | - 41 | - 7 | - 29 | - 28 | - 88 | - 9 | - 17 | - 24 | - 73 |  | - 51 |
| Foreign Securities |  |  |  |  |  |  |  |  |  |  |  |  |
| Outstanding issues ..... | $+6$ | + 3 | $+3$ | - | + 2 | $+3$ | + 1 | + 15 | $+4$ | $+10$ | - | - 5 |
| New issues ............... | - 19 | - 1 | - | - | - 1 | - 2 | - 1 | - 19 | - 2 | - 26 |  | - 2 |
| Retirements ............ | , | - | - | - |  |  | - | - | - | - | - | + 2 |
| Total - all securities | +63 | + 101 | - 32 | $-7$ | + 116 | -63 | + 2 | + 113 | $+164$ | + 19 | - 9 | - 14 |

United States

## Canadian Securities

| Outstanding issues ..... <br> New issues <br> Retirements ............. | $\begin{aligned} & -1 \\ & +\quad 88 \\ & -\quad 8 \end{aligned}$ | $\begin{array}{r} 18 \\ +\quad 159 \\ -\quad 39 \end{array}$ | -56 $+\quad 23$ $-\quad 5$ | $\begin{aligned} & -29 \\ & +\quad 45 \\ & -\quad 23 \end{aligned}$ | $\begin{array}{r} +\quad 2 \\ +\quad 129 \\ -\quad 24 \end{array}$ | -49 $+\quad 58$ -87 | -13 +13 $-\quad 6$ | $\begin{array}{r} -\quad 20 \\ +\quad 129 \\ -\quad 15 \end{array}$ | $\begin{aligned} & +\quad 3 \\ & +\quad 166 \\ & -\quad 16 \end{aligned}$ | +6 $+\quad 75$ -70 | $\begin{aligned} & -16 \\ & +30 \\ & -41 \end{aligned}$ | $+\quad 5$ +17 -50 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Foreign Securities |  |  |  |  |  |  |  |  |  |  |  |  |
| Outstanding issues ..... | + 6 | $+2$ | + 2 | - 1 | + 1 | + 3 | + 1 | + 15 | + 5 | + 9 | - 1 |  |
| New issues ............. | - 4 | - 1 | - | - | - | -1 | - | - 17 | - | -1 | - 1 | - 1 |
| Retirements ............ | - | - | - | - | + 1 | - | - | - | - | - | - |  |
| Total - all securities | + 81 | + 103 | - 36 | $-8$ | + 109 | $-76$ |  | + 92 | + 158 | + 19 | - 29 | - 33 |



United Kir.gdom and
Other Sterling Area

## Canadian Securities

| Outstanding issues |  | 3 | - 3 | $+$ | 2 | $+1$ | $+5$ | $+5$ | $+3$ | $+14$ | $+9$ | + | 2 |  | - | $+10$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New issues |  | - | - |  | - | $+1$ | +1 | $+1$ | +1 | $+4$ | $+2$ | + | 3 | + | 7 | + 6 |
| Retirements | - | 4 | - 2 | - | 2 | -1 | - 2 | - 1 | - 3 | - 1 | -8 | - | 2 | - | 2 | - 1 |

## Foreign Securities

| Cutstanding issues ........... New issues <br> Retirements |
| :---: |
|  |  |

Total - all securities ....


## Other Foreign Countries

## Canadian Securities

| Outstanding issues | + | 4 | $+2$ | + 3 | + | 4 | + | 3 | $+8$ | + | 6 | + | 5 | $+4$ | $+14$ | $+16$ | + 2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New issues |  | - | - | - |  | - |  | 2 | +1 | $+$ | 1 | + | 2 | +2 | + 8 | - | + 2 |
| Retirements |  | = | - |  |  | 5 |  | 2 |  |  | - | - | 1 |  | 1 | - 1 | - |

## Foreim Securities

| Outstanding issues .......... | - | - | = | - | - | - | - 1 |  | - | - 1 |  | - |  | - |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New issues .................. | - 15 | - | - | - | - 1 | -1 | - 1 | - | 2 | - 2 |  | 25 | - | 1 | - | 1 |
| Retirements .................. | - | - | - | - | - | - | - |  | - | - |  | - |  | - | + | 1 |
| Total - all securities . | - 11 | $+2$ | +3 | - 1 | $+2$ | $+8$ | $+5$ | + | 4 | $+3$ | - | 4 | + | 14 | + | 4 |

 transactions of a short-term character analogous to changes in bank balances. It includes some portfolio transactions through agencies not covered in the regular monthly series. Data for 1954 are preliminary and data for 1953 are subject to revision.

SAIES AND PURGHASES GF SECURITIES BTTWEEN CANADA AND OTHER COUNTRIES (Millions of Dollars)

| Year |  | Total Transactions |  |  |  |  | United States |  |  |  | United Kingdom |  |  |  | Cther Countries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sales to | Purchases from | Net Sales + Purch. - |  | Sales to | Purchases from | Net Sales + Purch. - |  | Sales to | Purchases from | Net Sales + Purch. - |  | Sales to | Purchases from | Net Sales + Purch. - |  |
| 1933 |  | 288.7 | 237.7 | + | 51.0 | 205.7 | 202.9 | + | 2.8 | 80.8 | 27.6 | + | 53.2 | 2.3 | 7.2 | - | 4.9 |
| 1934 |  | 321.2 | 312.3 | + | 8.9 | 215.9 | 284.2 | - | 68.3 | 102.1 | 23.8 | + | 78.3 | 3.1 | 4.3 | - | 1.2 |
| 1935 | ............ | 301.8 | 250.8 | + | 51.0 | 268.2 | 200.7 | + | 67.5 | 31.0 | 44.1 | - | 13.1 | 2.5 | 5.9 | - | 3.4 |
| 1936 | ........... | 422.5 | 41.4 .7 | + | 7.8 | 388.1 | 346.6 | - | 8.5 | 71.8 | 59.7 | + | 12.1 | 12.6 | 8.4 | + | 4.2 |
| 1937 | -*.....** | 506.6 | 511.4 | - | 4.8 | 376.4 | 412.7 | - | 36.3 | 105.7 | 85.6 | + | 20.1 | 24.5 | 13.1 | + | 11.4 |
| 1938 |  | 369.2 | 340.3 | + | 28.9 | 283.5 | 261.3 | + | 22.2 | 52.1 | 64.3 | - | 12.2 | 33.6 | 14.7 | + | 18.9 |
| 1939 | - | 311.0 | 238.9 | + | 72.1 | 247.9 | 190.5 | + | 57.4 | 32.3 | 37.8 | - | 5.5 | 30.8 | 10.6 | + | 20.2 |
| 1940 | . . . . . . . . | 123.9 | 95.1 | + | 28.8 | 113.8 | 83.4 | + | 30.4 | 7.0 | 9.6 | - | 2.6 | 3.0 | 2.0 | + | 1.0 |
| 1941 |  | 108.3 | 75.3 | + | 33.0 | 104.8 | 68.6 | + | 36.2 | 1.8 | 4.9 | - | 3.1 | 1.8 | 1.9 | - | 0.1 |
| 1942 | * . . . - | 167.0 | 61.5 | + | 105.5 | 165.1 | 56.0 | + | 109.1 | 0.1 | 4.3 | - | 4.2 | 1.8 | 1.2 | + | 0.6 |
| 1943 | ........... | 267.9 | 95.7 | + | 172.2 | 264.0 | 83.1 | + | 180.9 | 0.1 | 10.7 | - | 10.6 | 3.8 | 1.9 | + | 1.9 |
| 1944 | ........... | 213.0 | 116.0 | + | 97.0 | 206.3 | 93.4 | + | 112.9 | 0.5 | 19.2 | - | 18.7 | 6.1 | 3.3 | + | 2.8 |
| 2945 | ............ | 386.4 | 195.4 | + | 191.0 | 380.1 | 158.0 | + | 222.1 | 0.4 | 33.9 | - | 33.5 | 5.9 | 3.5 | + | 2.4 |
| 1946 |  | 415.8 | 281.2 | + | 134.6 | 405.0 | 234.8 | + | 170.2 | 4.2 | 39.6 | - | 35.4 | 6.5 | 6.7 | - |  |
| 1947 | ............ | 193.8 | 211.8 | - | $18 . \mathrm{C}$ | 182.3 | 192.8 | - | 10.5 | 4.2 | 13.4 | - | 9.2 | 7.3 | 5.6 | + | 1.7 |
| 1948 | . . . . . . . . . | 217.6 | 235.5 | - | 17.9 | 207.4 | 225.2 | - | 17.8 | 4.9 | 6.4 | - | 1.5 | 5.3 | 3.9 | + | 1.4 |
| 1949 |  | 235.4 | 228.9 | + | 6.5 | 225.7 | 209.7 | + | 16.0 | 5.2 | 16.0 | - | 10.8 | 4.5 | 3.2 | + | 1.3 |
| 1950 | ........... | 565.0 | 326.6 | + | 238.4 | 546.0 | 290.3 | + | 255.7 | 5.3 | 28.1 | - | 22.8 | 13.7 | 8.3 | + | 5.4 |
| 1951 |  | 596.4 | 578.7 | + | 17.7 | 539.6 | 545.3 | - | 5.7 | 11.2 | 18.7 | - | 7.5 | 45.6 | 14.6 | + |  |
| 1952 | ............ | 507.7 | 585.6 | - | 77.9 | 450.1 | 542.5 | - | 92.4 | 25.2 | 25.3 | - | 0.1 | 32.4 | 17.8 | + | 14.6 |
| 1953 |  | 494.3 | 506.2 | - | 11.9 | 380.4 | 442.0 | - | 61.6 | 53.3 | 24.0 | $+$ | 29.3 | 60.6 107.9 | 40.2 72.7 | + | 20.4 35.2 |
| 1954 | ........... | 799.5 | 735.6 | + | 63.9 | 614.7 | 608.9 | + | 5.8 | 76.8 | 53.9 | + | 22.9 | 107.9 | 72.7 | + | 35.2 |

TABLE 2. Analysis of Trade in Securities Between Conada and Other Countries
December, 1954

|  | Total Sales | Total Purchases | United States |  | United Kingdom |  | Other Foreign Countries |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Sales to | $\begin{aligned} & \text { Purchases } \\ & \text { from } \end{aligned}$ | Sales to | Purchases from | Sales to | Purchases from |
| Bonds and Debentures, Total ..................... | 18,117 | 30,233 | 13,410 | 24,740 | 2,554 | 3,728 | 2,153 | 1,765 |
| Canadian Issues: <br> Government of Canada - Direct ...... | 6,459 |  |  |  |  |  |  |  |
| Government of Canada - Direct .......... Government of Canada - Guaranteed .... | 6,459 753 | 15,318 4,194 | 3,836 374 | 10,879 4,083 | 1,654 346 | 3,331 100 | 969 33 | 1,108 |
| Provincial .......................................... | 668 | 2,646 | 447 | 2,595 | 189 | 1 | 32 | 50 |
| Municipal ............................................ | 693 | 202 | 675 | 192 | 1 | 4 | 17 | 6 |
| Railway, not guaranteed by Government | 930 | 427 | 534 | 313 | 135 | 2 | 261 | 112 |
| Other Corporations ............................... | 7,982 | 5,070 | 6,934 | 4,352 | 207 | 255 | 841 | 463 |
| United States /ssues: Government. | 333 | 1,058 | 333 | 1,058 | - | - | - | - |
| Other ................................................. | 220 | 1,150 | 220 | 1,150 | - | - | - | - |
| United Kingdom Issues: | 21 | 7 |  |  |  |  |  | $\stackrel{\square}{\square}$ |
| Government Other | 21 | 7 | 1 | - |  | 7 | - | - 1 |
| Other Foreign Countries Issues | 57 | 1,161 | 56 | 1,118 | 1 | 28 | - | 15 |
| Common \& Preference Stocks: |  |  |  |  |  |  |  |  |
| Canadian ........................... | , 0,94 | 31,089 | 39,391 | 24,742 | 5,212 | 3,139 | 6,321 | 5,208 |
| United States | 20,445 | 24,586 | 19,899 | 24,135 | 3 | 4 | 543 | 447 |
| United Kingdom | 56 | 318 | 46 | 317 | 10 | 1 | - | - |
| Other Foreign Countries | 11 | 216 | 11 | 176 | - | - | - | 40 |
| Short-Term Securities ( $1 \mathbf{y r}$. or less): |  |  |  |  |  |  |  |  |
| Canadian .................................... | - | - | - | - | - | - | - | - |
| Other Countries ........................................ | - | - | - | - | - | - | - | - |
| Other Securities: |  |  |  |  |  |  |  |  |
| Canadian ... | 1,418 | 2,028 | 962 | 1,733 | 310 | 206 | 146 | 89 |
| Other Countries | 219 | 17 | 116 | 16 | 103 | - | - | 1 |
| Total | 91,190 | 90,487 | 73,835 | 75,859 | 8,192 | 7,078 | 9,163 | 7,550 |

TABLE 2A. Analysis of Trade in Securities Between Conada and Other Countries
Twelve months ending December, 1954

N.B. As above figures are rounded, totals do not necessarily equal the sum of their component parts.

Table 23


| ! 'onth | Total Transactions |  |  | Unitad States |  |  | Trnftad ${ }^{\text {atingelom }}$ |  |  | Other Countries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to | Purchase 3 from | Net Sales Furch. - | $\begin{aligned} & \text { Sale } 3 \\ & \text { to } \end{aligned}$ | Purchases from | Net Sales Purch. = | $\begin{aligned} & \text { Sules } \\ & \text { to } \end{aligned}$ | Purchas99 from | Vet Sales + Purch. - | Sules to | Purchases from | Net Sales + Purch. - |
| Jenuary . . . . . . . | 7.3 | 10.2 | - 2.9 | 3.6 | 5.9 | -2.3 | 1.1 | 3.0 | - 1.9 | 2.7 | 1.5 | + 1.2 |
| February ........ | 13.1 | 10.5 | + 2.6 | 8.3 | 8.3 | + 0.1 | 1.7 | 1.3 | + 0.4 | 2.4 | 0.3 | + 2.1 |
| larch .......... | 5.3 | U. .9 | - 9.1 | 1.9 | 7.9 | - 6.1 | 2.5 | 1.6 | + 0.9 | 1.4 | 5.3 | - 3.9 |
| Avril.......... | 8.0 | 14.5 | - 6.6 | 5.9 | 12.3 | - 6.5 | 0.2 | 0.9 | - 0.5 | 1.9 | 1.3 | $+0.6$ |
| Mavr .............. | 9.9 | 12.3 | - 3.3 | 8.6 | 9.5 | - 0.3 | 0.2 | 2.2 | - 2.0 | 1.0 | 1.1 | - 0.1 |
| June. | 17.7 | 15.4 | + 2.3 | 4.1 | 9.3 | - 5.2 | 1.1 | 2.9 | - 1.8 | 12.5 | 3.2 | + 9.3 |
| Juty ............ | 20. ${ }^{4}$ | 14.5 | + 5.9 | 4.2 | 11.1 | - 6.7 | 0.9 | 0.1 | + 0.7 | 15.4 | 3.3 | + 12.1 |
| Aughst ........... | 5.7 | 20.14 | - 14.9 | 4.4 | 17.2 | - 12.9 | 0.5 | 0.9 | - 0.3 | 0.7 | 2.4 | - 1.7 |
| Sentember ........ | 8.0 | 14.1 | - 6.1 | 5.3 | 11.4 | - 5.6 | 0.2 | 1.3 | - 1.1 | 2.0 | 1.4 | + 0.5 |
| Cotober ......... | 27.4 | 30.0 | - 2.7 | 24.3 | 28.0 | - 3.7 | 1.3 | 0.9 | + 0.7 | 1.2 | 1.1 | + 0.1 |
| November ........ | 5.9 | 17.7 | - 12.0 | 5.1 | 13.2 | - 8.1 | 0.4 | 0.2 | + 0.1 | 0.5 | 4.5 | - 401 |
| Docpmber ........ | 7.2 | 19.5 | -12.3 | 4.2 | 15.0 | - 10.8 | 2.0 | 3.4 | - 1.4 | 1.0 | 1.1 | -0.1 |
| Total ..... | 136.2 | 191.9 | $-58.7$ | 80.3 | $14 \%$ | - 68.5 | 12.7 | 18.3 | - 6.1 | 42.7 | 26.6 | +16.0 |

SAIES AND PUPCHASES OF ALL CANADIAN BCIDS AND DEISNTJRES BETWER! CAVADA AND OTHER COUNIRIES
$\stackrel{\rightharpoonup}{\bullet}$
Table 20


| Jonth | Totsl Transactions |  |  |  | United States |  |  | United Kingdom |  |  | Other Countries |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Sales } \\ & \text { to } \end{aligned}$ | Durchases from | Net Sales + Purch. - | Sales to | Purchases from | Net Sales + Purch. - | $\begin{aligned} & \text { Sales } \\ & \text { to } \end{aligned}$ | Purchases from | Net Sales + Purch. - | $\begin{aligned} & \text { Sales } \\ & \text { to } \end{aligned}$ | Purchases from | Net Sales * Purch. - |
| January | 13.2 | 13.5 | - 0.4 | 7.1 | 8.7 | - 1.6 | 2.7 | 3.3 | - 0.6 | 3.4 | 1.6 | + 1.8 |
| Fobruary ....... | 16.6 | 12.5 | + 3.3 | 10.3 | 10.7 | + 0.1 | 2.9 | 1.6 | + 1.2 | 3.0 | 0.5 | + 2.5 |
| March ......... | 22.9 | 20.4 | - 7.6 | 6.3 | 12.5 | - 6.3 | 4.1 | 2.4 | + 1.7 | 2.6 | 5.6 | - 3.0 |
| Avri1 ........... | 12.9 | 17.4 | - 4.5 | 8.7 | 14.1 | - 5.4 | 1.6 | 1.4 | $+0.2$ | 2.6 | 1.9 | + 0.7 |
| May ............. | 12.3 | 16.0 | - 3.7 | 10.0 | 12.0 | - 2.0 | 0.9 | 2.7 | - 1.8 | 1.4 | 1.4 | - |
| June .......... | 27.6 | 20.9 | + 6.9 | 11.3 | 12.5 | - 0.6 | 2.6 | 4.3 | - 1.7 | 13.1 | 4.0 | + 9.2 |
| JuTV ............. | 23.3 | 23.4 | - 0.1 | 6.0 | 18.6 | - 12.6 | 1.7 | 1.3 | + 0.5 | 15.5 | 3.5 | + 12.0 |
| August ......... | 11.4 | 30.9 | - 19.6 | 8.2 | 25.4 | - 17.1 | 2.1 | 2.9 | - 0.8 | 1.1 | 2.7 | - 1.6 |
| Septomber ....... | 11.3 | 23.0 | - 11.7 | 7.3 | 19.3 | - 11.3 | 1.3 | 2.1 | - 0.8 | 2.6 | 1.7 | + 0.9 |
| October .... | 33.0 | 37.3 | - 4.2 | 28.3 | 34.6 | - 6.3 | 2.7 | 1.3 | + 1.4 | 2.1 | 1.4 | + 0.7 |
| November ........ | 11.2 | 26.4 | - 15.1 | 8.7 | 20.3 | - 12.2 | 1.0 | 0.5 | $+0.4$ | 1.6 | 5.0 | - 3.4 |
| December ........ | 17.5 | 27.9 | - 10.4 | 12.8 | 22.4 | - 9.6 | 2.5 | 3.7 | - 1.2 | 2.2 | 1.8 | + 0.4 |
| Totr1 ...... | 203.2 | 269.9 | - 66.7 | 126.1 | 211.7 | - 85.5 | 25.9 | 27.3 | $=1.4$ | 51.2 | 30.9 | +20.3 |

N. B. As above figures are rounded, totals do not necessarily equal the sum of their component parts.

SAIES AND PURCHASES OF CANADIAN COMON AND PREFERENCE STOCKS EETWEFN CANADA AND OTHER COUNTRIES
Table 2D
TVEIVE MONTHS ENDING DECEMEER, 1954 (Millions of Dollars)

| Month | Total Transactions |  |  |  | United States |  |  | United Kingdom |  |  | Other Countries |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to | Purchases from | Net Sales + Purch. - | $\begin{aligned} & \text { Sales } \\ & \text { to } \end{aligned}$ | Purchases from | Net Sales + Purch. - | $\begin{aligned} & \text { Sales } \\ & \text { to } \end{aligned}$ | Purchases from | Net Sales + Purch. - | Sales to | Purchases from | Net Sales Purch. - |
| January | 23.9 | 18.7 | + 5.2 | 17.2 | 14.9 | + 2.3 | 4.1 | 1.5 | + 2.6 | 2.6 | 2.3 | + 0.3 |
| February ... | 26.3 | 17.5 | + 8.7 | 20.0 | 14.0 | + 6.0 | 3.3 | 1.5 | + 1.9 | 3.0 | 2.1 | + 0.9 |
| March .. | 29.5 | 22.1 | + 7.3 | 22.8 | 18.5 | + 4.3 | 2.9 | 1.0 | + 1.9 | 3.7 | 2.7 | + 1.1 |
| April | 30.5 | 23.0 | + 7.4 | 22.2 | 19.0 | + 3.2 | 3.4 | 1.1 | + 2.3 | 4.9 | 3.0 | + 1.9 |
| May .. | 28.3 | 22.9 | + 5.3 | 20.9 | 17.8 | + 3.1 | 3.2 | 1.7 | + 1.5 | 4.1 | 3.4 | + 0.7 |
| June | 32.2 | 23.7 | + 8.5 | 26.2 | 19.2 | 7.0 | 2.4 | 1.9 | + 0.5 | 3.6 | 2.6 | + 1.0 |
| July | 34.2 | 21.3 | + 13.0 | 26.4 | 16.3 | + 10.1 | 3.0 | 2.0 | + 1.1 | 4.8 | 3.0 | + 1.8 |
| August | 34.9 | 26.6 | + 8.3 | 27.6 | 20.8 | + 6.8 | 3.1 | 2.5 | + 0.5 | 4.3 | 3.2 | + 1.0 |
| September | 38.6 | 28.0 | + 10.6 | 31.1 | 22.8 | + 8.3 | 2.3 | 2.3 |  | 5.2 | 2.9 | + 2.3 |
| October.. | 38.0 | 24.3 | + 13.7 | 28.9 | 19.6 | + 9.3 | 4.4 | 2.2 | + 2.3 | 4.7 | 2.6 | + 2.1 |
| November | 43.8 | 28.7 | + 15.0 | 30.9 | 21.4 | + 9.5 | 7.1 | 2.8 | + 4.3 | 5.7 | 4.5 | + 1.2 |
| December | 50.9 | 33.1 | + 17.8 | 39.4 | 24.7 | + 14.6 | 5.2 | 3.1 | + 2.1 | 6.3 | 5.2 | + 1.1 |
| Total | 421.1 | 290.1 | + 121.0 | 313.7 | 229.1 | + 84.6 | 44.4 | 23.5 | + 20.9 | 53.0 | 37.5 | + 15.5 |



N. B. As above figures are rounded, totals do not necessarily equal the sum of their corponent parts.

TABLE 3. Sales and Purchases of Securities Between Canada and Other Countries by Nationality and Class of Security
December, 1954
(Thousands of dollars)

|  | Total Sales | Total Purchases | United States |  | United Kingdom |  | Other Foreign Countries |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Sales to | $\begin{aligned} & \text { Purchases } \\ & \text { from } \end{aligned}$ | Sales to | $\begin{gathered} \text { Purchases } \\ \text { from } \end{gathered}$ | Sales to | Purchases from |
| Canadian Securities, Total ......................... | 69,827 | 62,974 | 53,153 | 48,889 | 8,054 | 7,038 | 8,620 | 7,047 |
| Bonds and Debentures ............................ | 17,485 | 27,857 | 12,800 | 22,414 | 2,532 | 3,693 | 2,153 | 1,750 |
| Common and Preference Stocks ............... | 50,924 | 33,089 | 39,391 | 24,742 | 5,212 | 3,139 | 6,321 | 5,208 |
| Short-term securities ( 1 yr . or less) ....... |  | - |  | - | - | - | - | - |
| Other Securities ..................................... | 1,418 | 2,028 | 962 | 1,733 | 310 | 206 | 146 | 89 |
| United States Securities, Total ................... | 20,998 | 25,794 | 20,452 | 25,343 | 3 | 4 | 543 | 447 |
| Bonds and Debentures ........................... | 553 | 1,208 | , 553 | 1,208 | - | - | - | - |
| Common and Preference Stocks ............... | 20,445 | 24,586 | 19,899 | 24,135 | 3 | 4 | 543 | 447 |
| United Kingdom Securities, Total ............... | 78 | 325 | 47 | 317 | 31 | 8 | - | - |
| Bonds and Debentures ............................ | 22 | 7 | 1 | - | 21 | 7 | - | - |
| Common and Preference Stocks ............... | 56 | 318 | 46 | 317 | 10 | 1 | - | - |
| Other Foreign Countries Securities, Total.... | 68 | 1,377 | 67 | 1,294 | 1 | 28 | - | 55 |
| Bonds and Debentures | 57 | 1,161 | 56 | 1,118 | 1 | 28 | - | 15 |
| Common and Preference Stocks ............... | 11 | 216 | 11 | 176 | - | - | - | 40 |
| Foreign Short-Term Securities ( 1 yr. or less) | - | - | - | - | - | - | - | - |
| Foreign Other Securities .............................. | 219 | 17 | 116 | 16 | 103 | - | - | 1 |
| Total .................................................. | 91,190 | 90,487 | 73,835 | 75,859 | 8,192 | 7,078 | 9,163 | 7,550 |

TABLE 3A. Sales and Purchases of Securities Between Canada and Other Countries by Nationality and Class of Security
Twelve months ending December, 1954
(Millions of dollars)

| (Millions of dollars) |
| :--- |

N.B. As above figures are rounded, totals do not necessarily equal the sum of their component parts

TABLE 33. ANALYSIS OF TRADE IN CANADIAN SECUEITIES BETHEN CANADA AND OTHER COUNIRIES, BY GROUPS OF SECURIMES, 1945-1954

|  | 1945 | 1916 | 19.7 | 1948 | 1949 | 1950 | 1951 | 1952 | 1953 | 1954 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (\%1]lions of dollars) |  |  |  |  |  |  |  |  |  |
| Bonde and Dobentures (1) |  |  |  |  |  |  |  |  |  |  |
| Government of Canaca - |  |  |  |  |  |  |  |  |  |  |
| Sales .............. | 112.8 | 147.0 | 42.3 | 28.3 | 48.3 | 231.9 | 98.7 | 29.4 | 60.1 | 124.5 |
| Purchases | 40.1 | 46.4 | 48.4 | 40.1 | 49.2 | 56.6 | 287.6 | 157.5 | 97.8 | 152.8 |
| Net.... | + 72.7 | $+100.6$ | - 6.1 | - 11.8 | - 0.9 | +175.3 | - 88.9 | -128.1 | - 37.7 | - 28.2 |
| Dominion Guaranteed - |  |  |  |  |  |  |  |  |  |  |
| Sales ................. | 13.6 | 2.7 | 3.1 | 2.2 | 1.6 | 8.2 | 1.6 | 3.1 | 7.8 | 11.6 |
| Purchases ............ | 1.5 | 2.2 | 3.3 | 1.8 | 2.0 | 0.3 | 0.3 | 30.9 | 17.8 | 42.1 |
| Net . .................. | + 12.1 | $+0.5$ | $=0.2$ | + 0.4 | - 0.4 | + 7.9 | + 1.3 | - 27.8 | - 10.0 | $=30.5$ |
| Provincial - |  |  |  |  |  |  |  |  |  |  |
| Sales | 24.1 | 11.2 | 6.3 | 9.0 | 8.0 | 17.0 | 11.1 | 6.3 | 14.8 | 12.6 |
| Purchases ............. | 4.7 | 8.4 | 9.0 | 3.6 | 2.9 | 2.5 | 12.9 | 29.8 | 22.7 | 41.7 |
| Net ...................... | + 19.4 | + 2.8 | - 2.7 | + 5.4 | + 5.1 | $+14.5$ | - 1.8 | - 23.5 | - 7.8 | - 29.2 |
| Municipal - 0.0 |  |  |  |  |  |  |  |  |  |  |
| Sales | 8.3 | 6.0 | 7.7 | 4.4 | 9.7 | 1.7 | 4.1 | 0.9 | 1.4 | 8.6 |
| Purchases ............. | 2.8 | 7.5 | 6.7 | 4.1 | 5.3 | 1.5 | 1.4 | 5.2 | 4.5 | 5.4 |
| Net ................... | + 5.5 | - 0.6 | + 1.0 | + 0.3 | + 4.4 | $+0.2$ | + 2.7 | - 4.3 | - 3.1 | + 3.2 |
| Railway, Other - |  |  |  |  |  |  |  |  |  |  |
| Sales ................. | 5.6 | 1.6 | 4.5 | 3.1 | 3.8 | 9.0 | 11.7 | 13.2 | 7.0 | 6.8 |
| Purchases ............ | 1.2 | 2.2 | 2.8 | 1.7 | 3.8 | 2.0 | 5.6 | 4.8 | 6.0 | 5.2 |
| Net. | + 4.4 | - 0.6 | + 1.7 | + 1.4 | + * | + 7.0 | + 6.1 | + 8.4 | + 0.9 | + 1.7 |
| Other Corporetions - |  |  |  |  |  |  |  |  |  |  |
| Sales ................. | 22.9 | 44.6 | 19.4 | 7.4 | 21.0 | 35.5 | 42.3 | 32.0 | 22.1 |  |
| Purchases ............ | 8.5 | 16.5 | 7.6 | 8.8 | 17.4 | 24.9 | 14.2 | 23.8 | 16.3 | 22.8 |
| Nat . . . . . . . . . . . . . . . | + 14.4 | + 28.1 | + 11.8 | - 1.4 | $+3.6$ | + 10.6 | + 28.1 | + 8.2 | + 5.8 | + 16.3 |
| Unspecified - |  |  |  |  |  |  |  |  |  |  |
| Sales ................. | 6.5 | 4.1 | 7.7 | 9.3 | 9.6 | 7.3 | 10.4 | 2.4 | - | - |
| Purchases ............ | $\begin{array}{r}3.7 \\ \hline\end{array}$ | 1.9 $+\quad 2.2$ | 13.2 | 13.5 | 11.4 | 8.7 | 10.6 | 3.4 | - | - |
| Net.................. | + 2.8 | + 2.2 | - 5.5 | $=4.2$ | - 1.8 | - 1.4 | - 0.2 | - 1.0 | - | - |

Common and Preference

| Sales | 90.8 | 102.1 | 49.0 | 89.1 | 63.4 | 137.7 | 278.3 | 320.3 | 261.3 | 411.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Purchases | 81.4 | 119.8 | 67.4 | 89.1 | 77.4 | 155.0 | 235.4 | 249.0 | 240.5 | 290.1 |
| Net | 9.4 | - 17.7 | 18.4 | * | 14.0 | - 17.3 | + 42.9 | + 71. | + 20.9 |  |

Short-Term Securities -

| Sales | - | * | 0.1 | 0.2 | 2.0 | 5.2 | 15.4 | 1.7 | 0.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Purchases | 0.1 | 0.3 | 0.1 | 0.8 | 2.7 | 7.7 | 17.9 | 0.9 | 0.6 |
|  |  |  |  |  |  |  |  |  |  |

Other Securities -


* Less than $\$ 50,000$.
(1) Excluding new issues; prior to 1953, sales to non-reaidents of new domestic issues floated in Canada are included in totals in Table 1 and 18.

SAIES AND FURCHASES OP CANADIAN SECURITIES BETWEEN CANADA AND OTHER COUNTRIES, 1945-1054
Table 3C
(Millions of Dollars)

|  | Year | Total Canadian Securities |  |  | Bonds |  |  | Stocks |  |  | Other Securities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sales | Purchases | Net Sales + Purch. - | Seles | Purchases | Net Seles + Purch. - | Sales | Purchases | Net Sales + Purch. - | Sales | Pruchases | Net Seles + Purch. - |
| 1945 |  | 285.9 | 14.4.0 | + 241.9 | 195.1 | 62.6 | + 132.5 | 90.8 | 81.4 | + 9.4 | * | - | + * |
| 1946 |  | 322.2 | 205.1 | + 117.1 | 220.0 | 85.1 | + 134.9 | 102.1 | 119.8 | - 17.7 | * | 0.1 | $=0.1$ |
| 1947 |  | 14.8 | 158.5 | - 13.7 | 95.7 | 91.1 | $\begin{aligned} & +\quad 4.6 \end{aligned}$ | 49.0 | 67.4 | $-18.4$ | 0.1 | * | + 0.1 |
| 1948 | ............ | 157.2 | 163.3 | - 6.1 | 67.9 | 73.7 | $-5.8$ | 89.1 | 89.1 |  | 0.2 | 0.4 | - 0.2 |
| 1949 |  | 168.0 | 169.\% | - 1.9 | 104.3 | 91.9 | + 12.4 | 63.4 | 77.4 | - 14.0 | 0.3 | 0.6 | - 0.3 |
| 1950 | ........... | 455.3 | 254.9 | $+200.4$ | 313.9 | 96.7 | + 217.2 | 137.7 | 155.0 | - 17.3 | 3.7 | 3.3 | + 0.4 |
| 1951 | ............. | 475.0 | 472.8 | + 2.2 | 191.4 | 232.6 | - 41.2 | 278.3 | 235.4 | + 42.9 | 5.3 | 4.8 |  |
| 1952 |  | 427.0 | 510.9 | - 83.9 | 98.4 | 255.4 | - 157.0 | 320.3 | $249.0$ | + 71.3 | 8.3 | 6.5 | $+1.8$ |
| 1953 | 白 ( | 379.7 | 410.4 | - 30.7 | 113.2 | 165.1 | - 51.9 | 261.3 | $240.5$ | + 20.9 | 5.1 | 4.9 | $+0.3$ |
| 1954 | ..........** | 625.9 | 570.6 | + 55.3 | 203.2 | 269.9 | - 66.7 | 411.1 | 290.1 | +121.0 | 11.6 | 10.6 | $+1.0$ |

 short-term securities.

* Less than \$50,000.

SALES AND PURCHASES OF UNITED STATES SECURITIES FETWTEN CANADA AND OTHER CGTMTRIES, $1945-1954$
Table 30 (Millions of Dollars)

|  | Year | Total United States Securities |  |  |  |  | Government Bonds |  |  |  | Other Bonds |  |  | Stocks |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Sales | Purchases |  | Sale + ch. - | Sales | Purchases |  | les + | Sales | Purchases | Net Purc | $\begin{aligned} & \text { Dales + } \\ & \text { ch. - } \end{aligned}$ | Sales | Purchases | Net Sales + Purch. - |
| 1945 | -•...** | 96.9 | 48.9 | + | 48.0 | 5.4 | 5.7 | - | 0.3 | 8.5 | 3.7 | + | 4.8 | 83.0 | 39.4 | + 43.6 |
| 1946 | ............. | 89.5 | 71.9 | + | 17.6 | 6.0 | 13.3 | - | 7.3 | 6.0 | 2.6 | + | 3.4 | 76.4 | 55.C | + 21.4 |
| 1947 | ............. | 43.9 | 49.1 | - | 5.2 | 9.3 | 12.1 | - | 2.8 | 3.9 | 3.8 | + | 0.1 | 30.7 | 33.2 | - 2.5 |
| 1948 | ............. | 56.9 | 68.8 | - | 11.9 | 13.7 | 17.1 | - | 3.4 | 4.8 | 3.2 | + | 1.t | 38.3 | 48.6 | - 10.3 |
| 1949 | . . . . . . . . . | 63.5 | 54.9 | + | 8.6 | 14.4 | 21.1 | - | 6.7 | 2.9 | 2.1 | + | 0.8 | 46.1 | 31.8 | $+16.3$ |
| 1950 | -....... | 101.1 | 62.0 | + | 39.1 | 16.5 | 15.3 | + | 1.2 | 4.7 | 1.8 | + | 2.9 | 79.8 | 4.49 | + 34.9 |
| 1951 |  | 101.7 | 86.1 | $+$ | 15.6 | 15.1 | 13.9 | + | 1.2 | 2.1 | 3.0 | - |  | 84.1 | 68.7 |  |
| 1952 | . . . . . . . . . | 72.9 | 69.8 | + | 3.1 | 2.5 | 6.6 | - | 4.1 | 1.3 | 1.2 | + | 0.1 | 68.5 | 61.8 | $+\quad 6.7$ |
| 1953 | - . | 108.0 | 90.1 | $+$ | 17.9 | 10.2 | 11.5 | - | 1.3 | 12.8 | 2.9 | + | 9.c | 85.0 | 75.6 | + 9.4 |
| 1954 | .... | 166.4 | 154.0 | + | 12.4 | 7.3 | 6.7 | + | 0.6 | 6.7 | 2.1 | $+$ | 4.6 | 152.4 | 145.2 | + 7.2 |

 Stetes securities.

## TABLE 4. Quotations and Yield́s for Domestic Government Bonds in Canada, The United Kingdom and United States

| Year and Month | Canada |  | United King doru |  | United States |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & 3 \% \text { due } \\ & \text { Sept. 1, 1961-66 } \end{aligned}$ |  | $\begin{aligned} & 3 \% \text { due } \\ & \text { April } 15,1959-69 \end{aligned}$ |  | $\begin{gathered} \text { U.S. Treasury } \\ 21 / 2 \% \text { due } \\ \text { Dec. } 15,1963-68 \end{gathered}$ |  |
|  | Price | Yield | Price | Yield | Price | Yield |
| 1946 - December | 104.77 | 2.61 | 108.35 | 2.22 | 104.19 | 2.20 |
| 1947 - December | 104.75 | 2.59 | 100.82 | 2.92 | 101.99 | 2.35 |
| 1948 - December | 100.75 | 2.93 | 103.42 | 2.62 | 101.34 | 2.39 |
| 1949 - December | 102.65 | 2.73 | 97.17 | 3.20 | 104.88 | 2.10 |
| 1950 - December | 100.24 | 2.97 | 98.30 | 3.12 | 101.73 | 2.35 |
| 1951 - December | 94.86 | 3.45 | 87.50 | 4.01 | 97.22 | 2.71 |
| 1952 - January | 94.40 | 3.49 | 86.47 | 4.10 | 97.03 | 2.72 |
| February | 94.32 | 3.50 | 85.81 | 4.17 | 97.15 | 2.71 |
| March. | 94.18 | 3.52 | 84.48 | 4.29 | 97.39 | 2.70 |
| April | 94.23 | 3.52 | 85.47 | 4.21 | 98.64 | 2.60 |
| May | 94.82 | 3.46 | 84.59 | 4.29 | 99.64 | 2.53 |
| June. | 94.57 | 3.49 | 82.77 | 4.47 | 99.32 | 2.55 |
| July | 93.74 | 3.57 | 82.96 | 4.45 | 99.30 | 2.55 |
| August | 93.32 | 3.61 | 85.07 | 4.26 | 98.09 | 2.65 |
| September | 93.24 | 3.62 | 86.62 | 4.12 | 97.56 | 2.68 |
| October | 93.56 | 3.59 | 86.20 | 4.17 | 97.42 | 2.70 |
| November | 93.75 | 3.58 | 86.84 | 4.11 | 98.00 | 2.65 |
| December | 93.74 | 3.58 | 86.45 | 4.15 | 97.69 | 2.68 |
| 1053 - January | 93.68 | 3.59 | 86.39 | 4.16 | 96.96 | 2.74 |
| February | 93.57 | 3.60 | 87.21 | 4.09 | 96.51 | 2.77 |
| March | 93.62 | 3.60 | 88.55 | 3.97 | 95.58 | 2.85 |
| April | 93.51 | 3.62 | 89.69 | 3.87 | 95.00 | 2.90 |
| May | 93.26 | 3.64 | 90.16 | 3.83 | 93.24 | 3.05 |
| June | 92.69 | 3.70 | 90.02 | 3.85 | 92.56 | 3.11 |
| July . | 92.63 | 3.72 | 89.62 | 3.89 | 94.13 | 2.98 |
| August | 92.55 | 3.73 | 90.23 | 3.83 | 94.37 | 2.96 |
| Septenber | 92.56 | 3.73 | 91.24 | 3.74 | 94.77 | 2.93 |
| October | 92.91 | 3.70 | 92.04 | 3.68 | 96.88 | 2.75 |
| Nov ember | 93.37 | 3.65 | 92.03 | 3.68 | 96.64 | 2.77 |
| December | 93.88 | 3.61 | 91.79 | 3.70 | 97.45 | 2.71 |
| 1954 - January | 94.60 | 3.53 | 92.60 | 3.63 | 98.69 | 2.61 |
| February | 95.66 | 3.43 | 92.80 | 3.62 | 99.66 | 2.53 |
| March. | 97.85 | 3.22 | 93.10 | 3.59 | 100.60 | 2.43 |
| April | 99.63 | 3.04 | 93.75 | 3.54 | 101.13 | 2.37 |
| May | 99.92 | 3.01 | 94.37 | 3.49 | 100.47 | 2.44 |
| June | 100.07 | 2.99 | 95.21 | 3.41 | 100.30 | 2.45 |
| July | 100.80 | 2.88 | 95.82 | 3.36 | 101.28 | 2.35 |
| August | 100.95 | 2.85 | 96.84 | 3.27 | 101.09 | 2.37 |
| Septernber | 100.81 | 2.87 | 96.97 | 3.26 | 100.56 | 2.43 |
| October | 100.89 | 2.86 | 97.41 | 3.22 | 100. 22 | 2.47 |
| November | 100.52 | 2.92 | 97.95 | 3.18 | 39.76 | 2.52 |
| December | 100.56 | 2.91 | 96.67 | 3.29 | 99.67 | 2.53 |

[^1]TABLE 5. Exchange Rates and Index liumbers of Corari on Stocks Frices in Canada and the United States

| Year and hionth |  |  |  |  | United States Standard and Poor's Composite Stock Index of Industrials dailroads and Utilities |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Investors' price Index | Mining stocks |  |  |
|  |  | (Industrials Utilities Eanks) | $\begin{aligned} & \text { Cold } \\ & \text { Stocks } \end{aligned}$ | Composite luining Index |  |
| 1946 - December | 100.25 | 106.4 | 70.9 | 83.7 | 125.5 |
| 1917 - December | 100.25 | 106.2 | 74.8 | 86.6 | 122.4 |
| 1948 - Decermber | 100.25 | 115.8 | 63.0 | 84.2 | 119.4 |
| 1949 - Decer:ber | 110.25 | 117.9 | 74.2 | 92.4 | 132.7 |
| 1950 - December | 105.31 | 146.3 | 59.8 | 88.2 | 158.4 |
| 1951 - December | 102.56 | 177.3 | 73.2 | 103.4 | 182.5 |
| 1952 - Jaruary | 100.48 | 181.7 | 72.0 | 104.2 | 187.1 |
| February. | 100.11 | 179.5 | 71.2 | 102.6 | 183.2 |
| N:arch...... | 99.60 | 177.6 | 73.4 | 102.7 | 185.2 |
| April ... | 98.09 | 175.8 | 77.0 | 102.8 | 183.6 |
| May ...... | 98.38 | 169.0 | 75.1 | 101.4 | 183.7 |
| June..... | 97.92 | 171.6 | 75.5 | 102.0 | 187.6 |
| July ..... | 96.91 | 174.9 | 76.6 | 107.0 | 192.1 |
| August... | 96.11 | 176.0 | 77.6 | 110.2 | 191.1 |
| Septer: ber..... | 95.98 | 171.6 | 74.4 | 106.6 | 188.2 |
| actober... | 96.43 | 163.6 | 69.5 | 99.1 | 183.4 |
| :overiber | 97.66 | 167.3 | 71.1 | 100.8 | 189.8 |
| December. | 97.06 | 168.4 | 73.2 | 103.4 | 197.0 |
| 1953 - January ... | 97.05 | 172.3 | 73.5 | 106.0 | 197.6 |
| February ... | 97.73 | 169.0 | 72.2 | 103.2 | 195.9 |
| March. | 98.33 | 170.0 | 70.1 | 101.7 | 198.0 |
| April | 98.37 | 160.8 | 69.2 | 96.5 | 190.0 |
| Nay .. | 99.41 | 159.8 | 68.9 | 93.8 | 189.6 |
| June... | 99.44 | 156.8 | 66.8 | 90.2 | 182.8 |
| July .... | 99.18 | 160.7 | 66.3 | 91.4 | 185.5 |
| August........ | 98.83 | 161.2 | 67.5 | 90.7 | 187.3 |
| Septeniber... | 98.43 | 152.9 | 62.5 | 85.0 | 179.2 |
| October... | 98.25 | 151.9 | 60.1 | 82.7 | 183.4 |
| Noveriber .... | 97.77 | 154.2 | 60.1 | 83.7 | 187.5 |
| Decentber ........ | 97.31 | 153.6 | 57.3 | 79.9 | 190.7 |
| 1954 - Jariary | 97.29 | 157.4 | 60.3 | 81.9 | 195.4 |
| Felruary | 96.65 | 163.2 | 62.1 | 83.4 | 199.6 |
| Narch. | 97.08 | 165.0 | 61.5 | 84.3 | 204.9 |
| April | 98.25 | 173.6 | 61.8 | 89.3 | 212.7 |
| Mav .. | 98.43 | 179.5 | 64.4 | 89.4 | 219.8 |
| June.... | 98.13 | 180.5 | 63.9 | 90.0 | 221.8 |
| July .... | 97.44 | 182.3 | 64.9 | 92.0 | 231.1 |
| August.. | 77.02 | 187.0 | 67.4 | 25.6 | 336.4 |
| Septeraber... | 96.97 | 189.5 | 68.3 | 96.4 | 238.5 |
| Octover | 96.98 | 190.2 | 66.2 | 95.0 | 243.5 |
| November .... | 96.92 | 1.99 .5 | 65.6 | 97.0 | 252.2 |
| Decer:ber | 96.80 | 206.8 | 67.6 | 100.9 | . . |




[^0]:    2.f. As above figures are rounied, totals do not fecessarily equal the suan of their component parts.

[^1]:    The above prices are the averages of business days during eacli month.

