

$$
\begin{aligned}
& \text { 6t } \\
& \text { CA? }
\end{aligned}
$$

- "to TIther

MAR 261900

# SALES AND PURCHASES OF SECURITIES BETWEEN CANADA AND OTHER COUNTRIES DECEMBER 1964 

AND
REVIEW OF SECURITY TRADING DURING 1964

Published by Authorify of
The Minister of Trade and Commerce

## DOMINION BUREAU OF STATISTICS

National Accounts and Balance
of Payments Division
Balance of Payments Section

## Review of International Trade in Securities - 1964

A capital inflow of $\$ 619$ million resulted from transactions in portfolio securities between Canada and all other countries during 1964. Although higher than for several years, the level has been exceeded on a number of earliex occasions. In part the increase over 1963 reflects the depressed level of external borrowing by Canadians during the extended period over which the Interest Equalization Tax legislation was under debate in the United States. On balance some $\$ 60$ million of the inflow in 1964 reflected a net reduction in bonds sold but undelivered to residents of the United States. Other elements of the inflow covered new issues whose proceeds were used in whole or in part to repay advances from United States parent companies and were accordingly offset by outflows of direct investment capital to that country.

The enlarged inflow from security transactions greatly exceeded the inflow for direct investment in foreign-controlled enterprises - usually the major type of long-tem capital inflow - which fell in 1964 to very low levels.

The gross value of transactions in long-term securities between Canada and other countries during 1964 totalled $\$ 4,062$ million, somewhat more than the previous year, although well over $\$ 600$ million less than in 1962. In addition to the movements in capital resulting from these transactions there is a substantial trade in short-term securities viz. instruments having an original term of one year or less, such as, treasury bills, commercial, finance and loan company paper, as well as "buyback" arrangements based on nominally long-term securities.

The sumary below, showing the composition of security transactions over the past eight years, shows that the proceeds from the sale of Canadian new issues to non-residents in 1964 continued the pattern of previous years and again greatly exceeded the total net capital inflow from all transactions in securities. All other transactions in Canadian securities in 1964 led to a net outflow of $\$ 377$ million while transactions in foreign issues resuleed in ; nat movemattantrazd of $\$ 57 \mathrm{million}$.

Sacurity Tranaactions Batyon Cansda and Cther Countrtes

| Net sales (+) or purchases ( $(-)$ | 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 | 1964 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| by Canadians |  |  |  |  |  |  |  |  |

millions of dollars

Canadian securities:


Foreign securities:


[^0] ravision:

Transactions in Canadian Securities between Canada and All Countries


Transactions in Canadian Securities between Canada and All Countries - Concluded


Trade in Outstanding Canadian Securities between Canada and All Countries


## 



The main types of transactions which contributed significantly to the increase in capital inflows between 1963 and 1964 were an increase of $\$ 217$ million in new borrowings by Canadian provincial and municipal governments and corporations and a reduction of $\$ 72$ million in the outflow to repurchust outstanding Canadian equities. The net inflow for the purchase of outstanding Canadian bonds doubled to $\$ 77$ million. Major changes having the effect of reducing the increase in the net capital inflow were the decline of $\$ 133$ million in new Government of Canada issues sold abroad and a swing of $\$ 80$ million in all transactions in foreign securities from a net sales balance of $\$ 23$ million in 1963 to a net purchase balance of $\$ 57$ million in 1964. Retirements of Canadian securities held abroad rose for the seventh successive year reflecting mainly maturities of the heavy sales of previous years. The increase of $\$ 22$ million brought retirements to well over a third of a billion dollars.

Statistics compiled by the Bank of Canada show gross deliveries of new issues in both domestic and foreign capital markets, during 1964 by Canadian governments and corporations at about $\$ 7,100$ million. After deducting retirements of over $\$ 4,200$ million the net new supply was some $\$ 2,900$ million. Non-residents acquired on balance $\$ 676$ million of Canadian issues through purchases of new issues, trading in outstanding issues and redemptions of matured and called issues, equivalent to 24 per cent of the net new supply. This compared with 20 per cent in 1963 when, however, the net new supply was smaller. The reliance on the savings of non-residents was below the levels prevailing in the late 1950's.

The net new supply of $\$ 556$ million of Government of Canada direct and guaranteed issues was almost $\$ 200$ million smaller than in 1963, and non-resident net acquisitions were equal to 2 per cent. In 1963 the proportion had been 19 per cent but the figures included partial delivery of an issue placed on the United States market in 1962 to restore Canada's holdings of exchange. Net acquisitions by non-residents of other Canadian securities were equivalent to 29 per cent of the net new supply. This was 9 percentage points higher than in 1963, but lower than in some earlier periods.

Trade in outstanding issues in year 1964 and month of December
The net capital outflow arising from trade in outstanding portfolio securities between Canad? and other countries during 1964 was $\$ 60$ million, bringing the total over the last three years to $\$ 268$
 aggregrating some $\$ 735$ million.
 $\$ 97$ million compared with $\$ 169$ miliion anc $\$ 116$ million of iyd and 1962 , this was still the major element in a third successive year of net purchases. There was also an outflow from Canada of $\$ 40$ million for the acquisition during 1964 of outstanding foreign securities following net sales of $\$ 42$ million in 1963. Non-residents increased their holdings of outstanding Canadian bonds and debentures by $\$ 77$ million, up from the net sales to them of $\$ 39$ million in 1963.

Net purchases by non-residents of outstanding Canadian bonds and debentures took place in each quarter of 1964 , particularly in the latter half of the year. The inflow absorbed $\$ 60$ million of outstanding Government of Canada issues and $\$ 20$ million provincial and municipal obligations, while Canadians repurchased $\$ 3$ million issues of corporations.

In only two months of 1964, May and July, were there net sales to non-residents of outstanding Canadian common and preference stocks, amounting to $\$ 9$ million and $\$ 7$ million respectively, which made little overall impression on the continuing quarterly repatriation of these securities from abroad - a salient feature of recent years. Most of the net outflow of $\$ 97$ miliion occurred in the first and fourth quarters of the year, accounting for $\$ 44$ million and $\$ 40$ million respectively. The second and third quarters of 1964 registered much smaller net capital outflows of $\$ 8$ million and $\$ 5$ million respectively.

A series of annual net outflows of Canadian capital for the purchase of outstanding foreign securities extending from 1959 to 1962 was interrupted in 1963 by the net sale in that year of $\$ 42$ million of Canadian holdings. In 1964 Canadians resumed their net purchases, acquiring on balance $\$ 40$ million, principally United States stocks and bonds from residents of that country and of the United Kingdom. There were net outflows of Canadian capital during each quarter of the year but almost three quarters of the total flow took place in the second quarter.

In December, trade in outstanding Canadian and foreign issues resulted in a net capital outiow of $\$ 21$ million made up of $\$ 18$ million for the re-acquisition of Canadian securities (mainly the repatriation of common and preference stocks from abroad) and of $\$ 3$ million for the acquisition of foreign securities. The revised figures for the month of November disclose a similar patter of net outflows for both Canadian and foreign securities in amounts of $\$ 4$ million and $\$ 3$ million respectivei?.

In both months Canadian net purchases were from residents of the United States and the United Kingdom and there were small net sales to residents of other overseas countries.

In 1954 and the years following ten special income-accumulating funds were organized in Canada with important advantages to United States investors under the tax structure in that country. Their essential characteristic was portfolio investment, and notwithstanding their legal status as Canadian corporations, they have been treated as representing United States portfolio investors. Their transactions in Canadian securities are included in statistics of international security trading. The subsequent transfer of domicile to the United States of one of these funds in 1963 and five in 1964 , referred to below, has therefore had no effect on the method of treating transactions in Canadian securities by these funds for balance of payments purposes.

Since 1959 redemptions by these funds of their own shares exceeded sales. Changes in United States tax policy since have eliminated some of the advantages of these funds. Because for an extended period the funds retained their net income and because they also invested in other countries, their impact on Canada's balance of payments is not indicated by the redemption of their shares. Apart from the effects of transfers of domicile of five funds from Canada (which involved nearly $\$ 90$ million of Canadian securities), the market value of their holdings of Canadian securities rose by somewhat less than $\$ 10$ million during 1964 to about $\$ 45$ million at the end of the year. After allowance for changing market values it would appear that the funds ceased to be net sellers of canadian securities in 1964. In the five preceding years their sales had totalled well over $\$ 200$ million.

At the end of 1964 the total investment, including unrealized capital appreciation, in the four remaining funds was approximately $\$ 75$ million. About $\$ 25$ million of the total was invested in foreign securities, mainly European, and a further $\$ 5$ million took the form of cash balances and other current assets. The investment in Canadian securities had a market value of about $\$ 45 \mathrm{million}$, practically all equities. Most of this total is estimated to have been owned by United States Investors. (1)

## Now isgues and retirements

Gales of $\$ 1,053$ million of Canadian new issues to non=residents during 1964 were $\$ 85$ million above the level of the previous year. Details of the new issues, classified quarterly by issuer, and annually by currency of payment and issuer, appear in accompanying statements. Sales to non-residents of new issues of Canadian bonds and debentures payable in Canadian and in foreign currencles were each at high levels in 1964. Non-residents purchased about $21 / 2$ per cent of gross new issues payable In Canadian dollars (issues mainly directed at the domestic market), little changed from the past two years. Sales of new issues payable optionally or solely in foreign currencies representing about 84 per cent of all new issues sold to non-residents were at the same relative level as in 1963 . There were no Government of Canada new issues denominated in foreign currencies or placed on forelgn capital markets in 1964 in contrast to 1963 when the second instalment of a foreign currency issue negotiated in the United States in 1962 was delivered. Deliveries during the first half of 1964 included the final two instalments, each of U.S. $\$ 50$ million, of a U.S. $\$ 300$ million issue by a provincial authority, arranged and partially delivered in the previous year in connection with the take-over of private utilities. Many provinces and all the major municipalities borrowed to some extent in 1964 in the United States capital market. There were wide disparities between the timing of offerings and of resulting capital flows. Offerings to non-residents of new issues of Canadian securities rose slightly in the first quarter of 1964 from the unusually low levels prevailing since the Interest Equalization Tax proposal was first submitted to the United States Congress in July of 1963. Borrowings by Canadian residents on the New York capital market increased during the year with most activity centred around the beginning of September when the legislation was promulgated and the anticipated exemption for Canadian new issues was established. Most of the offerings in the second quarter of 1964 were taken up in the same quarter, however there were substantial offerings in the third quarter which were not delivered until the fourth. During 1964 as a whole offerings in the

[^1]Proceeds of New Issues of Canadian Securities Sold to Non-Residents

| 1957 | 1958 | 1959 | 1960 | 1961 | 1962 | 1963 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |

1964

Bonds and debentures payable optionally or solely in foreign currencies:

| Government of Canada, direct | - | - | - | - | - | 134 | 135 | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Government of Canada, guaranteed | - | - | - | - | - | - | - | - |
| Provincial government (incl. guaranteed) | 130 | 162 | 321 | 93 | 32 | 112 | 332 | 411 |
| Municipal government | 115 | 143 | 148 | 118 | 29 | 59 | 40 | 157 |
| Railways, not guaranteed by government | - | - | - | - | - | - | - | - |
| Other corporations | 393 | 189 | 54 | 87 | 308 | 277 | 304 | 313 |
| Totals | 638 | 494 | 523 | 298 | 369 | 582 | 811 | 881 |

Bonds and debentures payable in Canadian dollars only:

| Government of Canada, direct | 16 | 67 | 42 | 19 | 37 | 21 | 38 | 40 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Government of Canada, guaranteed | - | 9 | 14 | 11 | - | - | - | - |
| Provincial government (incl. guaranteed) | 6 | 6 | 13 | 10 | 34 | 36 | 17 | 15 |
| Municipal government | 8 | 5 | 10 | 15 | 18 | 15 | 21 | 20 |
| Railways, not guaranteed by government | - | 1 | - | - | - | - | - | - |
| Other corporations | 69 | 52 | 58 | 68 | 35 | 54 | 65 | 80 |
| Totals | 99 | 140 | 137 | 123 | 124 | 126 | 141 | 155 |

Bonds and debentures:

| Government of Canada, direct | 16 | 67 | 42 | 19 | 37 | 155 | 173 | 40 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Government of Canada, guaranteed | - | 9 | 14 | 11 | - | - | - | - |
| Provincial government (incl. guaranteed) | 136 | 168 | 334 | 103 | 66 | 148 | 349 | 426 |
| Municipal government | 123 | 148 | 158 | 133 | 47 | 74 | 61 | 177 |
| Railways, not guaranteed by government | - | 1 | - | - | - | - | - | - |
| Other corporations | 462 | 241 | 112 | 155 | 343 | 331 | 369 | 393 |
| Sub-total, bonds and debentures | 737 | 634 | 660 | 421 | 493 | 708 | 952 | 1,036 |
| Common and preference stocks | 61 | 43 | 47 | 26 | 45 | 20 | 16 | 17 |
| Totals | 798 | 677 | 707 | 447 | 538 | 728 | 968 | 1,053 |

Wh:ted States amounted to $\$ 930$ million, appreciably higher than in 1963 but somewhat lower than the 1952 total. Normally some part of the new issues placed by Canada in the United States is resold by the underwriters there to investors in other countries. There was a substantial reduction in the volume of new offerings in the latter half of the fourth quarter from the abnormally high levels in Soptember and October. One of the factors accounting for this decrease was the decline in long-term interest rates in Canada in this period which narrowed the Canadian - United States interest rate differential. The undelivered balance of sales at the end of 1964 was only $\$ 67$ million, half the 1963 year-end figure and only one-fifth of the amount undelivered at the end of 1962 .

The trend towards increasing retirements of Canadian securities held abroad continued during 1964 with an outflow amounting to $\$ 357$ million. This is in large part a direct consequence of the massive volume of new borrowing undertaken in the earlier post-war period. In addition some bond retirements, chiefly those occurring through the operation of sinking funds, are accomplished by repurchase in the open market and appear in the statements as trading of outstanding issues. Retirements of governmental bond issues accounted for 61 per cent of the total outflow for retirements in 1964 in contrast with the two previous years when retirement of the funded debt and equity issues of corporations formed the major component. The outflows stemming from the purchase of private utility companies by provincial authorities considerably augmented retirements in both these earlier years and, although much less in 1964, this factor was the major contributor to the total of equity retirements.

Canadians purchased $\$ 27$ million of new foreign securities in 1964 chiefly from the United States and overseas countries other than the United Kingdom. This investment abroad was substantially below the outflow of $\$ 40$ million in 1963. Retirements of Canadian-held foreign securties resulted in a capital inflow of $\$ 10$ million in 1964 coming mainly from the United States and overseas countries other than the United Kingdom.

Offerings and Deliveries of New Issues of Canadian Bonds and Debentures sold to Residents of the United States

| Year and quarter | Offerings | ```Deliveries of prior offerings``` | Offerings for later delivery | Proceeds of new issues | Undelivered balance at end of period |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | millions of dollars |  |  |  |  |
| 1961 | 385 | 85 | 33 | 437 | 53 |
| $1962 \ldots . .$. | 957 | 29 | 309 | 677 | 333 |
| 1963 | 698 | 322 | 116 | 904 | 127 |
| $1964 \ldots .$. | 930 | 122 | 62 | 990 | 67 |
| 1962 - III. | 366 | 5 | 295 | 76 | 319 |
| IV. | 385 | 152 | 166 | 371 | 333 |
| 1963-I. | $512$ | $192$ |  | 394 | 451 |
| II .. | 126 | $267$ | $25$ | 368 | 209 |
| III.. | 30 | 70 | 8 | 92 | 147 |
| IV. | 30 | 23 | 3 | 50 | 127 |
| 1964 - I. | 96 | 62 | 28 | 130 | 93 |
| II. | 236 | 88 | 35 | 289 | 40 |
| III. | 293 | 13 | 219 | 87 | 246 |
| IV ... | 305 | 225 | 46 | 484 | 67 |

## Transactions by Aress

The United States has long been che urincipal source of che capacal atiskng Feon Canada's international transactions in portioiio securities. Oniy twice over the past two decades, in lyt? asd 1955, have there been net outflows to that country in any year as a whole. The inflow from the United States in 1964 totalled $\$ 660$ milion, compared with $\$ 632$ miliion a year earlier. As detailed in Table 1 transactions with United States investors in Canadian securities produced $\$ 707$ million, trade in forelgn securities resulted in net Canadlan purchases of $\$ 47$ million from the United States.

Portfolio transactions with the United Kingdom have resulted in net purchases by Canada in each of the past five years, aggregating in all $\$ 356$ million. In 1964 Canada received $\$ 19$ million for the acquisition of new Canadian issues but net repatriation from Britain of Canadian securities by repurchase and retirement amounted to $\$ 64$ million, and in addition, there was an outflow of $\$ 8 \mathrm{million}$ from Canada to acquire British holdings of outstanding foreign securities, mainly of the United States. Those transactions brought the total outflow from Canada to $\$ 53$ milion.

The direction of capital movements with other overseas countries was reversed in 1964. An inflow of $\$ 12 \mathrm{million}$ followed outflows in each of the three preceding years. Transactions in Canadian securities cause a net inflow of $\$ 14$ million following net outflows of $\$ 74$ million and $\$ 2 l \mathrm{million}$ in 1962 and 1963; Canadians increased their net holdings of foreign securities by $\$ 2$ million after net acquisitions of $\$ 9$ million and $\$ 1$ million in 1962 and 1963.

Sumary of Trade in Outstanding Securities between Canada and Other Countries


## Canadian まaturičab



## Foreign Securities

| By country: |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| United States | 395 | 471 | 352 | 507 | $+$ | 43 | - 36 |
| United Kingdom | 12 | 13 | 15 | 20 | - | 3 | - 8 |
| Other countries | 23 | 31 | 21 | 28 | + | 2 | + 4 |
| Total - All countries | 430 | 515 | 388 | 555 | $+$ | 42 | - 40 |
| By class of security: |  |  |  |  |  |  |  |
| Bonds and debentures (1) | 63 | 47 | 42 | 55 | $+$ | 21 | - 8 |
| Common and preference stocks | 367 | 468 | 346 | 500 | $+$ | 21 | - 32 |
| Total - Foreign securities | 430 | 515 | 388 | 555 | $+$ | 42 | - 40 |

[^2]
## International short-term money market transactions

Apart from the long-term capital movements in portfolio securities there has been a growing volume of international transactions in recent years in short-term securities, such as Government of Canada treasury bills and the promissory notes of comercial, finance and loan companies.

Holdings by non-residents of Canadian treasury bills fell by $\$ 16$ million during 1964. The volume of transactions was about a third lower than in 1963, with sales aggregating $\$ 209$ million and repurchases and maturities totalling $\$ 225$ million. At their year-end level of $\$ 23 \mathrm{million}$, non-resident holdings of Canadian treasury bills were lower than for nearly a decade. Apart from international investment agencies, holdings appear to have been small and scatrered.

Transactions in Government of Canada Treasury Bills Between Canada and Other Countries


Other types of Canadian money-market instruments which were important in short-term capital movements between Canada and other countries in 1964 included Canadian comercial and finance paper. Some $\$ 199$ million of the former was reported to have been sold to non-residents, but repurchases and maturities totalled $\$ 211$ million, giving rise to a net capital outflow of $\$ 12$ million. Transactions in Canadian finance paper, on the other hand, gave rise to an inflow of $\$ 169$ million, heavily concentrated in the first half of the year. Gross sales to non-resident totalled $\$ 778$ million and repurchases and maturities $\$ 609$ million. Additionally, Canadian finance companies barrowed some $\$ 68$ million in forms not shown elsewhere in the balance of payments. A related form of capital movement was the net purchase from non-residents under buy-back arrangements of about $\$ 3$ million of Government of Canada obligations of a original term of over one year. The volume of such transactions in 1964 was of the order of $\$ 75$ million.

| Year and quarter | All countries |  |  |  |  |  |  | United satse |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to |  | Repurchases and maturities |  | $\begin{gathered} \text { Net } \\ \text { sales }+ \end{gathered}$ |  |  | Sales <br> to |  | Repurchases and maturities |  | $\begin{gathered} \text { Net } \\ \text { sales }+ \end{gathered}$ |  |
|  | 1963 | 1964 | 1963 | 1964 | 1963 | 196 | 64 | 1963 | 1964 | 1963 | 1964 | 1963 | 1964 |
|  | millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |
| Buy-back transactions based on Government of Canada securities having an original term over one year: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| First quarter ......... | 13 | 19 | 14 | 24 | - 1 | - | 5 | 13 | 19 | 14 | 24 | - 1 | 5 |
| Second quarter. | - | 8 | - | 8 | - |  | - | - | 8 | - | 8 | - | - |
| Third quarter | 1 | 1 | 1 | - | - | + | 1 | 1 | 1 | 1 | - | - | $+1$ |
| Fourth quarter | 9 | 8 | 3 | 7 | $+6$ | + | 1 | 9 | 8 | 3 | 7 | $+6$ | + 1 |
| Year ...... | 23 | 36 | 18 | 39 | + 5 | - | 3 | 23 | 36 | 18 | 39 | + 5 | - 3 |
| Canadian comercial paper etc.: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| First quarter | 53 | 67 | 92 | 40 | - 39 | $+$ |  | 52 | 65 | 91 | 38 | - 39 | + 27 |
| Second quarter | 28 | 44 | 13 | 64 | $+15$ | - | 20 | 26 | 39 | 12 | 59 | $+14$ | 20 |
| Third quarter ......... | 20 | 56 | 31 | 75 | - 11 | - |  | 16 | 55 | 27 | 74 | - 11 | 19 |
| Fourth quarter. | 37 | 32 | 25 | 32 | $+12$ |  | - | 35 | 31 | 21 | 30 | $+14$ | + 1 |
| Year................. | 138 | 199 | 161 | 211 | - 23 | - | 12 | 129 | 190 | 151 | 202 | - 22 | - 11 |
| Canadian finance paper: |  |  |  |  |  |  |  |  |  |  |  |  |  |
| First quarter .......... | 67 | 146 | 58 | 79 | + 9 | $+$ |  | 67 | 145 | 57 | 78 | $+10$ | + 67 |
| Second quarter | 76 | 238 | 78 | 154 | - 2 | + | 84 | 76 | 237 | 78 | 152 | - 2 | + 85 |
| Third quarter | 86 | 214 | 74 | 207 | $+12$ | $+$ | 7 | 86 | 212 | 74 | 206 | $+12$ | + 6 |
| Fourth quarter | 116 | 180 | 83 | 169 | $+33$ | + | 11 | 115 | 178 | 82 | 168 | + 33 | $+16$ |
| Year .. | 345 | 778 | 293 | 609 | + 52 |  | 169 | 344 | 772 | 291 | 604 | $+53$ | $+168$ |
| Other finance company obligations(1): |  |  |  |  |  |  |  |  |  |  |  |  |  |
| First quarter ..... | 19 | 46 | 23 | 14 | - 4 | $+$ |  | 15 | 46 | 22 | 14 | - 7 | + 32 |
| Second quarter | 29 | 56 | 3 | 21 | +26 | + | 35 | 29 | 56 | 1 | 20 | $+28$ | + 36 |
| Third quarter. | 30 | 24 | 16 | 26 | $+14$ | - | 2 | 30 | 24 | 16 | 26 | +14 | 2 |
| Fourth quarter | 46 | 57 | 13 | 54 | $+33$ | + | 3 | 46 | 57 | 12 | 54 | + 34 | + 3 |
| Year . . . . . . . . . . . . . | 124 | 183 | 55 | 115 | +69 |  | 68 | 120 | 183 | 51 | 114 | + 69 | + 69 |

(1) Bank loans, inter-company accounts, notes, etc., excluding items shown with security transactions.

## Interest rates, stock prices and foreign exchange markets

Differences in short-tem interest rates prevailing in major international financial centres are a primary factor influencing many short-term capital movements. Instruments negotiated in this money market vary as to term, currency, credit risk, etc. so do the character, requirements and relationships of lenders and borrowers. When considering these capital flows a wide variety of interest differentials could be appropriate = treasury bill yields are one such gauge.

Yields on 91-day Canadian treasury bills closed at the year end eight base points higher than the opening rate of 3.74 per cent on January 2,1964 , and had a range of 37 base points compared with the 75 base points range of 1963. In the first week of March ylelds reached the high point for the year at 3.90 per cent subsiding during the months of May, June and July, centring around the low-point of 3.53 per cent on June 11 th, then soon regalning the earlier plateau a quarter of one per cent higher only to decline again up to the third week of November. The pervasive effects of the sterling crisis including an increase in the bank ratt in canada, induced an increase of la base points in treasury


Yields on 3 -month treasury bills of the United States traced a broadly similar path falling in the summer months through a nadir of 3.42 per cent on July 16 , then recovering by September and October to first quarter levels. Simultaneously with the increase of 19 base points in the yield on Canadian : reasury bills in the final week of November, the yield on those of the United States rose by 16 base points in response to the same influences and reached a maximum of 3.84 per cent in mid-December. The annual range for these bills also narrowed from about 70 base points in 1963 to about 40 base points in 1964. The nominal differential in favour of Canadian bills, without allowance for the cost of exchange protection, which persisted throughout the year, shrank from the high of 1.11 per cent in 1963 to 0.36 per cent or less during March and April 1964 and disappeared by the close of the year.

## Selected Money Market Rates

| Month | Yield on 3-month treasury bills |  |  |  | ```Yield or cost (-) per annum on United States dollars 90 day forward(1)``` |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Canada |  | United States |  |  |  |
|  | Average yield on last weekly tender |  | Opening quotation same date |  |  |  |
|  | 1963 | 1964 | 1963 | 1964 | 1963 | 1964 |
| January | 3.65 | 3.77 | 2.90 | 3.47 | 0.87 | 0.06 |
| February | 3.68 | 3.88 | 2.88 | 3.55 | 0.81 | 0.02 |
| March | 3.62 | 3.88 | 2.90 | 3.52 | 0.70 | - 0.06 |
| April | 3.66 | 3.70 | 2.87 | 3.43 | 0.17 | - 0.07 |
| May | 3.19 | 3.58 | 2.97 | 3.46 | - | - 0.15 |
| June | 3.24 | 3.59 | 2.97 | 3.45 | - 0.06 | - 0.28 |
| tuly | 3.41 | 3.67 | 3.19 | 3.45 | 0.23 | - 0.13 |
| hugust | 3.71 | 3.80 | 3.38 | 3.47 | 0.35 | 0.22 |
| September | 3.56 | 3.79 | 3.35 | 3.53 | - | 0.15 |
| October | 3.59 | 3.70 | 3.45 | 3.54 | - | 0.17 |
| November | 3.63 | 3.87 | 3.46 | 3.76 | - | 0.21 |
| December | 3.78 | 3.82 | 3.51 | 3.82 | - | 0.11 |

(1) Based on noon forward quotation supplied by the Bank of Canada. When purchasing United States funds with Canadian dollars and simultaneously reselling them for Canadian dollars for delivery in 90 days, a positive figure represents a nominal return, at annual rates, while a negative figure represents a nominal cost. The cases are reversed for a holder of United States funds doing a swap transaction in Canadian dollars.

Measures taken in the United Kingdom to remedy the adverse balance of payments situation in the autumn included a substantial increase in the bank rate. Yielding 3.73 per cent at the opening of the year United kingdom treasury bilis had risen to 4.75 per cent immediately preceding the bank rate change. The yield then mounted to 6.63 per cent which was sustained for the balance of the year. There is however only a small amount of trade in treasury bills between Canada and the United Kingdom. The main effects of the measures taken in the United Kingdom on the Canadian money market were the increases in the Canadian and United States treasury bill yields referred to earlier. Protected interest rate differentials are theoretically the stimulus to movements of arbitrage capital which continues flowing until rising costs of exchange protection in the forward market and falling yields eliminate any further inducement. From January to September there was a net advantage in such arbitrage movements from the United States to Canada - ranging from practically zero to slightly over 40 base points. For the balance of the year there was a nominal net advantage of up to 11 base points on flows from Canada to the United States. In practice however when account is taken of the costs attendant on transactions such differentials are often too narrow to motivate movements of arbitrage capital. At times investors choose to accept the risk of exchange rate fluctuation or may have requirements which do not involve sayscriacion of matured bills into domestic currency.

A comparison of yields on the representative long term government bonds for which quotations apiast in Table 7 shows that in Canada and the United States there were declines respectively over the year of about 10 base points and 3 base points. The range of fluctuation for the dates shown narrowed
to 20 and 15 base points respectively. Differentials also diminished somewhat from last year fluctuatins from a maximum of 1.10 per cent in the summer to a minimum of 0.90 per cent at the year end. In the United Kingdom however the yield of a comparable bond had a range six times larger than the Canadian issue and rose by the year end 121 base points over the opening quotation. There was a differential over the Canadian issue right through the year reaching a maximum of 1.41 per cent in the final week. As in the case of treasury bills, yield differentials between the long term issues of central governments may not be the most appropriate comparison for the analysis of international security transactions. Markets for these obligations at times reflect special domestic monetary and fiscal situations. It might be suggested that an investor may give to the securities of his own central government a specially preferred position and may equate for his own purposes the securities of a foreign central government with those of a high grade junior government or corporation in his country. Special tax considerations applying to the issues of some debtors in the United States add to the difficulty of comparisons.

United States Dollar in Canada

| Pertod |  | High | Low | Close | Noon <br> average |
| :--- | ---: | :---: | :---: | :---: | :---: |
| Canadian cents |  |  |  |  |  |
| 1963 | IV Q | 108.09 | 107.72 | 108.06 | 107.83 |
| 1964 | I Q | 108.09 | 107.94 | 108.06 | 108.02 |
|  | II Q | 108.25 | 108.03 | 108.13 | 108.09 |
|  | III Q | 108.22 | 107.50 | 107.50 | 107.87 |
|  | IV Q | 107.63 | 107.25 | 107.38 | 107.46 |

Year-to-year changes in monthly common stock price indexes

|  | Canada(1) | United States (2) |
| :--- | :--- | :--- |
|  | $+21 \%$ | $+13 \%$ |
| 1964 | $+10 \%$ | $+18 \%$ |
| 1963 | $-11 \%$ | $-13 \%$ |

(1) D.B.S. Investors Index.
(2) Standard and Poor's "500" Index.

Spot rates in 1964 for the United States dollar expressed in terms of the Canadian dollar are given in the accompanying sumary. The variation in the rates was within the normal margin of one per cent on efther side of the stabilized exchange value of the Canadian dollar of $921 / 2$ cents in terms of United States currency established in May 1962.

The monthly average of common stock prices in Canada in December, 1964 (as measured by the Dominion Bureau of Statistics Investors Index in "Prices and Price Indexes", Catalogue No. 62-002) was 21 per cent higher than in December, 1963. In contrast to the previous year, Canadian stock prices in 1964 showed greater strength than those in the United States.

The movement of stock prices in the two countries was almost a steady upward progression over the year indicating similar market influences and the existence of interlisted stocks. After May however Canadian prices advanced much more rapidly to close at the higher level.

Gross sales to non-residents of outstanding Canadian stocks of $\$ 535$ million were about $\$ 119$ million higher than in 1963 and amounted to one eighth of the value of securities traded on the principal exchanges in Canada, about the same proportion as in 1963. Included in the above comparisons is trading on the so-called " $Z$ " markets. These are special trading facilities set up by the principal stock exchanges in Canada, shortly after the July, 1963 proposal in the United States for the Interest Equalization Tax. On these markets United States residents may buy Canadian securities from their fellow countrymen without incurring a tax penalty. Transactions on these special markets approached $\$ 30$ million in 1964. All purchases by United States investors of the stock of certain Canadian corporations, including some of the largest, whether from United States citizens or not, were excluded from the incidence of this tax. Exemption was mainly based on the degree of United States ownership and the volume of trading on stock exchanges in the United States. Trading of the shares in these companies on exchanges in Canada between United States residents would not be reflected in the "Z" market figures but would form a part of the grand total of all shares traded on stock exchanges in Canada.

## Whe Canadian Balance of Intemational Payments and Iatermational lnvestment Position

 together with a copy of the basic reporting scheduie, is to be found on pages 52 to 55 of the annual DBS report under the above title, for 1961 and 1962 (Catalogue No. 67-201). It also covers Canada's international transactions in 1962, including movements of direct investment and other capital not reviewed in this report.

For more recent statistics on the subject readers are referred to "Quarterly Estimates of the Canadian Balance of International Payments", fourth quarter of 1964, (Catalogue No. 67-001) containing preliminary balance of payments estimates for 1964 and statistics of Canada's international investment position at the end of 1962.

TABLE 1. Portfolio Security Transactions between Canada and Other Countries, by Quarters 1962-64 Trading, New Issues, and Retirements

Net sales ( + ) or purchases ( - ) by Canadians

| 1962 |  |  |  |  | 1963 |  |  |  |  | 1964 |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| I | II | III | IV | Year | I | II | III | IV | Year | I | II | III | IV | Year |

## All countries

## Canadian securities:

| Outstanding issues: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bonds, etc. | - | 3 | + | 4 | $+39$ | + | 24 | + 64 | + | 23 | $+$ |  | - | 7 | - | 4 | $+$ | 39 | $+$ | 4 | + | 14 | + | 37 | + | 22 | $+$ | 77 |
| Stocks | - | 13 | - | 45 | - 26 | - | 32 | 116 | - | 56 | - | 44 | - | 27 | - | 42 | - | 169 | - | 44 | - | 8 | - | 5 | - | 40 | - | 97 |
| New is sues | + | 56 | + | 197 | + 88 | + | 387 | + 728 | $+$ | 408 |  | 394 | + | 100 | $+$ | 66 | $+$ | 968 | $+$ | 142 | + | 313 | + | 100 | + | 498 | + | 1,053 |
| Retirements | - | 73 | - | 74 | - 53 | - | 120 | - 320 | - | 52 |  | 173 | - | 40 |  | 70 | - | 335 | - | 109 | - | 96 | - | 58 | - | 94 | - | 357 |

Foreign securities:

| 1 |  | 28 | - | 33 | - | 5 | - | 2 | - | 68 | $+$ | 5 |  | 22 | - | 4 | + | 19 | + | 42 | - | 4 | - | 29 | - | 2 | - | 5 | - | 40 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New issues ...... | - | 2 | - | 5 | . | 5 | - | 5 |  | 17 | - | 6 | - | 4 | - | 4 |  | 26 | - | 40 | - | 4 | - | 10 | - | 5 | - | 8 | - | 27 |
| Retirements | + | 5 | + | 5 | $+$ | 5 | + | 5 | + | 20 | + | 5 | $+$ | 6 | + | 5 | + | 5 | + | 21 | + | 2 | $+$ | 3 | + | 2 | $+$ | 3 | + | 10 |
| Total - All securities | - | 58 | $+$ | 49 | + | 43 | + | 57 | + | 291 | $+$ | 327 | $+$ | 228 | + | 23 |  | 52 | + | 526 | - | 13 | + | 187 | + | 69 | + | 376 | + | 619 |

## United States

Canadian securities:

| Bonds, etc | - | 7 | + | 27 | + 42 | + | 21 | + | 83 | + | 19 | $+$ | 22 | - | 6 | - | + | 35 | + | 1 | + | 8 | + | 23 | + | 6 | + | 38 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Stocks | $+$ | 15 | - | 3 | 5 | - | 18 | - | 11 | - | 30 | - | 29 | - | 14 | - 25 | - | 98 | - | 30 |  | - | + | 3 | - | 24 | - | 51 |
| New issues | $+$ | 46 | + | 192 | $+78$ | $+$ | 375 | $+$ | 691 | $+$ | 396 | $+$ | 373 | $+$ | 94 | + 52 | + | 915 | $+$ | 133 | + | 291 | $+$ | 87 | + | 488 | + | 999 |
| Retirements |  | 59 | - | 54 | - 46 | - | 90 |  | 249 | - | 39 | - | 123 | - | 24 | - 59 | - | 245 | - | 89 | - | 66 | - | 53 | - | 71 | - | 279 |

Foreign securities:

| Outstanding issues | - 23 | - | 28 | - | 6 | - | 2 | - | 59 | + | 3 | $+$ | 21 | - | 2 |  | 21 | $+$ | 43 | - | 7 | - | 28 | - | 1 |  | - | - | 36 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| New issues | - 1 | - | 4 | - | 5 | - | 3 | - | 13 | $+$ | 5 | + | 3 | - | 4 | + | 23 | - | 35 | - | 3 | - | 4 | - | 4 | - | 5 | - | 16 |
| Retirements | + 4 | + | 4 | + | 5 | + | 4 | + | 17 | + | 4 | + | 5 | + | 4 | + | 4 | + | 17 | + | 1 | $+$ | 2 | + | 1 | $+$ | 1 | $+$ | 5 |
| Total - All securities | - 25 |  | 134 |  | 63 |  |  |  | 459 | + | 48 |  | 266 | + | 48 |  | 30 | + | 632 | + | 6 | + | 203 | + | 56 | + | 395 | + | 660 |



## Other foreign countries

Canadian securities:


## Foreign securities:



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 baaances. Data for 1964 are preliminary and data for 1963 are subject to revision.

TABLE 2. Trade in Outstanding Conadian Securities Befween Canada and Other Countries
(Millions of dollars)

| Year and Monch | Total Transactions |  |  | United States |  |  | United Kingdom |  |  | Other Foreign Countries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to | Purchases from | Net sales t Purch. - | Sales to | Purchases from | Ner Sales + Purcho- | $\begin{aligned} & \text { Sales } \\ & \text { to } \end{aligned}$ | Purchases from | Net Sales + Purch. - | $\begin{aligned} & \text { Sale } \\ & \text { to } \end{aligned}$ | Purchases from | Net Sales + Purch. |
| 1962-Year | 1,393.1 | 1,444.9 | - 51.7 | 1,138.4 | 1,066.1 | $+72.3$ | 130.7 | 195.6 | - 65.0 | 124.0 | 183.1 | - 59.0 |
| 1963- Year | 654.5 | 784.7 | $-130.1$ | 356.7 | 421.8 | -63.1 | 1.45 .5 | 205.0 | $=59.5$ | 150.3 | 157.9 | -7.5 |
| 1964-Year | 762.2 | 782.3 | -20.1 | 420.0 | 433.0 | - 13.0 | 146.4 | 174.6 | - 28.2 | 195.8 | 174.6 | $+21.2$ |
| 1963- January | 69.5 | 78.5 | - 7.0 | 45.3 | 49.8 | - 4.5 | 11.2 | 15.9 | - 4.6 | 13.0 | 12.8 | + 0.2 |
| February | 61.0 | 71.0 | - 10.0 | 40.3 | 41.9 | - 1.6 | 10.5 | 15.4 | - 4.8 | 10.2 | 13.8 | - 3.6 |
| March | 59.8 | 74.4 | - 14.6 | 40.4 | 45.2 | - 4.9 | 10.8 | 19.4 | - 8.6 | 8.6 | 9.7 | - 1.1 |
| April | 67.6 | 78.4 | - 10.8 | 43.1 | 47.8 | - 4.8 | 9.6 | 15.2 | - 5.6 | 14.9 | 15.4 | - 0.4 |
| May | 86.9 | 93.1 | - 6.2 | 39.9 | 43.5 | - 3.6 | 26.4 | 31.5 | - 5.1 | 20.7 | 18.1 | + 2.6 |
| June | 62.2 | 61.6 | + 0.5 | 32.8 | 31.3 | + 1.5 | 14.2 | 19.0 | - 4.8 | 15.2 | 11.3 | + 3.9 |
| July | 50.9 | 48.4 | + 2.6 | 29.4 | 26.8 | + 2.6 | 9.0 | 11.1 | - 2.1 | 12.5 | 10.4 | + 2.1 |
| August | 29.7 | 49.8 | - 20.1 | 13.4 | 28.5 | - 15.2 | 6.9 | 9.8 | - 2.9 | 9.4 | 11.4 | - 2.0 |
| September | 33.0 | 49.9 | - 16.9 | 13.2 | 21.1 | - 8.0 | 8.8 | 15.1 | - 6.2 | 11.0 | 13.7 | - 2.7 |
| October | 45.7 | 61.0 | - 15.3 | 19.4 | 28.2 | - 8.9 | 13.4 | 15.1 | - 1.7 | 12.9 | 17.7 | $-4.7$ |
| November | 38.5 | 50.1 | - 11.6 | 20.7 | 26.8 | - 6.1 | 8.7 | 11.4 | - 2.7 | 9.2 | 11.9 | $-2.8$ |
| December | 48.3 | 67.2 | - 18.8 | 20.6 | 30.3 | - 9.7 | 15.9 | 26.1 | - 10.2 | 11.8 | 10.8 | + 1.0 |
| Month not identified | 1.3 | 1.3 | - | 0.4 | 0.4 | - | 0.1 | 0.1 | - | 0.7 | 0.8 | - 0.1 |
| 1964-January | 52.3 | 80.7 | - 28.4 | 24.5 | 43.3 | - 18.7 | 13.0 | 20.8 | - 7.8 | 14.8 | 16.6 | $=1.8$ |
| February | 42.3 | 54.1 | - 21.8 | 20.7 | 31.4 | - 10.7 | 7.9 | 10.6 | - 2.8 | 13.7 | 12.1 | $+1.7$ |
| March ..... | 47.4 | 50.5 | - 3.0 | 28.4 | 28.5 | - 0.1 | 7.7 | 9.3 | - 1.6 | 11.3 | 12.7 | - 1.4 |
| April | 71.5 | 86.3 | - 14.8 | 36.5 | 49.7 | - 13.2 | 14.1 | 19.2 | - 5.1 | 20.9 | 17.4 | + 3.5 |
| May | 81.3 | 61.0 | $+20.3$ | 51.7 | 34.7 | + 17.0 | 12.4 | 12.5 | - 0.1 | 17.2 | 13.7 | + 3.4 |
| June | $73.8{ }^{r}$ | 73.0 | $+0.75$ | $41.3{ }^{2}$ | 36.2 | $+5.0{ }^{r}$ | 15.2 | 21.3 | - 6.2 | 17.3 | 15.5 | + 1.9 |
| July ... | 80.4 | 61.6 | $+28.8$ | 48.9 | 28.8 | $+20.0$ | 16.1 | 17.7 | - 1.6 | 15.4 | 15.2 |  |
| August | 46.5 | 45.9 | $+0.5$ | 23.5 | 28.6 | - 5.1 | 8.7 | 7.8 | + 0.9 | 14.3 | 9.6 | $+4.7$ |
| September | 67.9 | 55.5 | $+12.4$ | 42.4 | 31.7 | $+10.7$ | 9.3 | 10.7 | $-1.4$ | 16.2 | 13.1 | $+3.1$ |
| October | 66.3 | 62.6 | $+3.7$ | 40.5 | 37.0 | + 3.5 | 9.3 | 10.6 | - 1.3 | 16.5 | 15.1 | + 1.4 |
| November | 72.0 | $76.0{ }^{4}$ | $-4.0^{r}$ | 35.5 | $40.6{ }^{\text {r }}$ | $-5.0^{r}$ | 16.5 | 17.8 | - 1.3 | 19.9 | 17.6 | + 2.3 |
| December | 57.2 | 75.0 | - 17.8 | 26.1 | 42.5 | - 16.4 | 13.0 | 16.4 | - 3.4 | 18.1 | 16.1 | + 2.0 |
| Month not identified | 3.4 | - | $+3.4$ | - | - | - | 3.4 | - | + 3.4 | - | - | - |

As figures are founded, soeals may not equal sum of component parts.

TABLE 3. Trade in Outstanding Foreign Securities Between Canada and Other Countries
(Millions of dullars)

| Year and Month | Total Transactions |  |  | United States |  |  | United Kingdom |  |  | Other Foreign Countries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Sales } \\ & \text { to } \end{aligned}$ | Purchases from | Ner Sales + Purch. | $\begin{gathered} \text { Sales } \\ \text { to } \end{gathered}$ | Purchases from | Ner Sales + Purch. - | $\begin{aligned} & \text { Sales } \\ & \text { to } \end{aligned}$ | Purchasea from | Net Sales + Purch. - | Sules 80 | Purchases from | Net Sales + Purch. - |
| 1962 - Year | 356.2 | 423.9 | $-67.7$ | 331.0 | 390.2 | -59.1 | 10.1 | 12.2 | $-2.2$ | 15.1 | 21.5 | - 6.4 |
| 1963-Year | 429.7 | 328.2 | +41.5 | 394.6 | 351.7 | $+43.0$ | 21.9 | 15.2 | - 3.4 | 23.2 | 21.3 | $+1.9$ |
| 1964-Year | 515.0 | 554.5 | $-39.5$ | 470.9 | 506.5 | $-35.6$ | 12.7 | 20.1 | $-7.5$ | 31.4 | 27.9 | $+3.5$ |
| 1903 - January | 27.4 | 28.3 | $-0.9$ | 25.2 | 27.1 | - 1.9 | 1.2 | 0.6 | $+0.6$ | 2.0 | 0.7 | +0.3 |
| February | 25.6 | 24.1 | $+1.6$ | 23.5 | 21.7 | $+1.8$ | 1.6 | 2.3 | $+0.2$ | 0.6 | 1.0 | -0.5 |
| March .... | 26.4 | 22.4 | $+4.0$ | 24.3 | 20.9 | +3.4 | 1.2 | 0.4 | $+0.7$ | 1.0 | 1.1 | - 0.1 |
| April | 39.7 | 40.0 | - 0.4 | 36.5 | 36.5 | + | 0.7 | 0.5 | $+0.2$ | 2.4 | 3.0 | -0.6 |
| May | 46.2 | 39.2 | $+7.0$ | 43.4 | 37.7 | $+5.7$ | 0.4 | 0.4 | - | 2.4 | 1.1 | + 1.2 |
| June | 34.6 | 31.4 | $+3.2$ | 31.8 | 28.7 | +3.1 | 1.4 | 1.3 | - | 1.5 | 1.4 | +0.1 |
| July | 27.9 | 24.1 | $+3.8$ | 25.7 | 21.6 | $+4.1$ | 0.4 | 0.9 | - 0.5 | 1.9 | 2.6 | $+0.2$ |
| August | 30.9 | 32.3 | - 1.4 | 28.9 | 29.0 | - 0.2 | 0.8 | 1.5 | - 0.7 | 1.2 | 1.8 | - 0.5 |
| September | 29.4 | 35.7 | - 6.2 | 26.9 | 32.5 | - 5.6 | 0.3 | 1.9 | - 1.5 | 2.3 | 1.3 | + 2.0 |
| October | 57.7 | 36.5 | +21.2 | 51.4 | 31.9 | +19.5 | 2.5 | 1.9 | + 0.6 | 3.9 | 2.7 | + 2.1 |
| November | 39.8 | 33.4 | $+6.4$ | 37.6 | 29.3 | $+8.3$ | 0.3 | 1.7 | - 1.3 | 1.9 | 2.5 | -0.5 |
| December | 28.8 | 37.9 | - 9.1 | 24.8 | 32.4 | - 7.6 | 1.1 | 2.5 | - 1.4 | 3.0 | 3.0 | - 5 |
| Month not identified | 25.0 | 2.7 | +12.2 | 14.8 | 2.3 | +12.4 | - | 0.4 | - 0.4 | 0.2 | - | $+0.2$ |
| 1964-January | 45.7 | 50.2 | $-4.5$ | 38.5 | 46.0 | - 7.6 | 2.0 | 1.9 | +0.1 | 5.2 | 2.3 | $+3.0$ |
| February | 34.3 | 34.0 | $+0.3$ | 30.0 | 31.0 | - 0.9 | 0.7 | 2.7 | - 1.0 | 3.5 | 1.3 | $+2.2$ |
| March | 42.0 | 41.1 | $+0.9$ | 38.2 | 36.3 | $+2.0$ | 1.5 | 3.4 | - 1.8 | 2.2 | 1.5 | $+0.7$ |
| April .............r | 48.3 | 62.0 | -13.7 | 44.3 | 58.5 | -14.2 | 0.7 | 0.7 | - | 3.2 | 2.7 | $+0.5$ |
| May $\qquad$ r | 55.2 | 61.0 | $-5.8$ | 50.4 | 55.8 | - 5.3 | 2.1 | 1.8 | -0.7 | 3.7 | 3.5 | +0.2 |
| June ................ | 45.7 | 55.6 | $-9.9$ | 42.0 | 50.8 | - 8.8 | 2.3 | 2.5 | - 2.1 | 2.5 | 2.4 | +0.2 |
| July | 38.5 | 41.6 | - 3.1 | 35.9 | 37.9 | - 2.0 | 1.1 | 0.6 | $+0.5$ | 1.5 | 3.2 | - 2.6 |
| August ............. | 30.8 | 30.7 | $+0.1$ | 27.8 | 27.6 | +0.2 | 0.9 | 0.9 | . 0 | 2.1 | 2.1 | -0.2 |
| September | 49.8 | 49.0 | $+0.9$ | 46.8 | 45.6 | + 1.2 | 0.9 | 0.8 | +0.1 | 2.1 | 2.5 | - 0.5 |
| October . $\quad x$ | 46.6 | 44.9 | $+1.7$ | 44.3 | 41.0 | $+3.3$ | 0.6 | 2.4 | - 1.7 | 2.7 | 2.6 | $+0.1$ |
| November .....r. | 40.9 | 43.8 | - 2.8 | 38.6 | 38.9 | -0.9 | 0.8 | 2.1 | - 2.3 | 2.0 | 2.7 | $-0.7$ |
| December | 37.2 | 40.6 | -3.5 | 34.6 | 37.2 | - 2.5 | 0.8 | 1.4 | - 0.6 | 2.6 | 2.0 | - 0.4 |
| Month not identified | - | - | - | - | - | - | - | - | - | - | - | - |

[^3]TABLE 4. Trade in Outstanding Securities Between Conado and Other Countries
(Thousands of dollars)

| December, 1964 | Total Sales | Tocal Purchases | United States |  | United Kingdom |  | Other Foreign Countries |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Sales to | Purchases from | Sales to | Purchases from | Sales to | Purchases from |
| Grand Tatal, Canadian and Fareign Securities | 94,262 | 115,603 | 60,763 | 79,696 | 13,797 | 17,808 | 19,702 | 18,099 |
| Canadian Securities, Total $\qquad$ <br> Bonds and Debentures $\qquad$ <br> Common and Preference Stocks $\qquad$ <br> Other Securities $\qquad$ <br> Foreign Securities, Total $\qquad$ | 57,179 | 74,984 | 26,127 | 42,533 | 12,951 | 16,373 | 18,101 | 16,078 |
|  | 26,451 | 21,258 | 11,602 | 12,339 | 6,560 | 5,624 | 8,289 | 3,295 |
|  | 30,694 | 53,705 | 14,494 | 30,173 | 6,391 | 10,749 | 9,809 | 12,783 |
|  | 37,083 | 40,619 | 34,636 | 37,163 | 846 | 1,435 | 1,601 | 2,021 |
| United States Issues: |  |  |  |  |  |  |  |  |
| Bonds and Debentures Common and Preference Stocks | $\begin{array}{r} 1,330 \\ 33,791 \end{array}$ | 1,904 36,450 | $\begin{array}{r} 1,330 \\ 32,898 \end{array}$ | $\begin{array}{r} 1,904 \\ 34,098 \end{array}$ | 39 | 900 | 854 | 1,452 |
| United Kingdom Issues: |  |  |  |  |  |  |  |  |
| Bonds and Debentures | 47 | 11 | - | 6 | 21 | 1 | 26 | 4 |
| Common and Preference Stocks | 687 | 578 | 40 | 61 | 647 | 512 | - | 5 |
| Other Foreign Countries Issues: |  |  |  |  |  |  |  |  |
| Bonds and Debentures | 1,021 | 1,336 | 197 | 804 | 135 | 18 | 689 | 514 |
| Common and Preference Stocks | 201 | 336 | 167 | 286 | 2 | 4 | 32 | 46 |
| Analysis of Bonds and Debentures |  |  |  |  |  |  |  |  |
| Canadian Issues: |  |  |  |  |  |  |  |  |
| Government of Canada - Direct ......................... | 13,833 | 8,472 | 2,616 | 2,103 | 6,355 | 5,231 | 4,862 | 1,138 |
| Government of Canada - Guaranteed ................. | 5,110 | 3,790 | 3,112 | 3,195 | 158 | 26 | 1,840 | 569 |
| Provincial ................................................ | 4,870 | 1,610 | 4,044 | 855 | 43 | 80 | 783 | 675 |
| Municipal | 857 | 1,158 | 780 | 1,060 | - | 68 | 77 | 30 |
| Railway, not guaranteed by Government ............ | 23 | . 76 | 15 | 41 | 2 | 9 | 6 | 26 |
| Other Corporations .................................... | 1,758 | 6,152 | 1,035 | 5,085 | 2 | 210 | 721 | 857 |
| United States Issues: |  |  |  |  |  |  |  |  |
| Government ........... | 790 | 1,198 | 790 | 1,198 | - | - | - | - |
| Other ........... | 540 | . 706 | 540 | 706 | - | - | - | - |
| United Kingdom Issues: |  |  |  |  |  |  |  |  |
| Government <br> Other | 16 | 10 | - | $\overline{6}$ | 16 5 | 1 | 26 | 4 |

TABLE 5. Trode in Cutstanding Securities Deiween Canado and Other Countries
(Millions of dollars)


As figures are rounded, totals may not equal sum of component parts.

TABLE 5A. Trade in Outstanding Government of Canada Bonds (Direct and Guaranteed) between Canada and Other Countries, 1964


TABLE 5B. Trade in Outstanding Canadian Bonds and Debentures(1) between Canada and Other Countries, 1964

|  | Total transactions |  |  | United States |  |  | United Kingdom |  |  | Other countries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month | $\begin{gathered} \text { Sales } \\ \text { to } \end{gathered}$ | Purchases from | Net sales + purchases - | Sales to | Purchases from | Net sales + purchases - | Sales to | Purchases from | Net sales + purchases - | Sales <br> to | Purchases from | Net sales + purchases - |
|  | millions of dollars |  |  |  |  |  |  |  |  |  |  |  |
| January | 12.7 | 10.6 | + 2.2 | 3.3 | 1.6 | $+1.7$ | 4.9 | 4.5 | $+0.3$ | 4.6 | 4.4 | $+0.1$ |
| February | 8.2 | 13.7 | - 5.5 | 2.9 | 7.5 | - 4.7 | 0.6 | 2.2 | - 1.6 | 4.7 | 4.0 | $+0.7$ |
| March . | 14.0 | 9.6 | + 4.4 | 9.5 | 5.4 | + 4.1 | 1.4 | 1.4 | - 0.1 | 3.1 | 2.7 | + 0.4 |
| April | 15.3 | 15.3 | -0.1 | 4.8 | 6.2 | - 1.4 | 3.5 | 5.6 | - 2.1 | 7.0 | 3.6 | $+3.5$ |
| May . | 21.9 | 10.5 | $+11.4$ | 12.0 | 3.1 | + 8.8 | 3.0 | 3.6 | - 0.6 | 6.9 | 3.7 | + 3.2 |
| June | 25.3 | 22.1 | + 3.2 | 8.3 | 7.2 | + 1.1 | 8.8 | 11.8 | - 3.1 | 8.2 | 3.0 | $+5.1$ |
| July | 21.6 | 9.8 | $+11.9$ | 10.8 | 2.4 | $+8.5$ | 4.3 | 4.2 | $+0.1$ | 6.5 | 3.2 | $+3.3$ |
| August | 12.5 | 5.3 | + 7.3 | 3.4 | 2.1 | $+1.3$ | 2.7 | 1.9 | $+0.8$ | 6.4 | 1.3 | $+5.1$ |
| September | 23.9 | 6.6 | $+17.3$ | 15.3 | 2.5 | $+12.8$ | 1.3 | 1.6 | -0.3 | 7.2 | 2.5 | + 4.7 |
| October .... | 20.6 | 9.7 | $+10.9$ | 11.4 | 5.2 | + 6.1 | 1.6 | 1.6 | - | 7.6 | 2.8 | $+4.8$ |
| November . . . | 21.6 | 15.8 | + 5.8 | 7.7 | 6.9 | $+0.8$ | 5.1 | 4.1 | $+1.0$ | 8.9 | 4.8 | $+4.1$ |
| December . . . | 26.5 | 21.3 | + 5.2 | 11.6 | 12.4 | - 0.7 | 6.6 | 5.6 | $+0.9$ | 8.3 | 3.3 | $+5.0$ |
| Month not |  |  |  |  |  |  |  |  |  |  |  |  |
| Total .... | 227.5 | 150.2 | $+77.4$ | 101.1 | 62.6 | $+38.5$ | 47.0 | 48.3 | - 1.2 | 79.4 | 39.3 | $+40.1$ |

(1) Inclucies also minor amounts of "Other" Canadian securities


TABLE 5C. Trade in Outstanding Canadian Common and Preference Stocks between Canada and Other Countries, 1964

| Month | Total transactions |  |  | United States |  |  | United Kingdom |  |  | Other countries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to | Purchases from | Net sales + purchases - | $\begin{gathered} \hline \text { Sales } \\ \text { to } \\ \hline \end{gathered}$ | Purchases from | Net sales + purchases - | $\begin{gathered} \text { Sales } \\ \text { to } \\ \hline \end{gathered}$ | Purchase from | Net sales + purchases - | $\begin{gathered} \hline \text { Sales } \\ \text { to } \\ \hline \end{gathered}$ | Purchases $\qquad$ | Net sales + purchases - |
|  |  |  |  | millions of dollars |  |  |  |  |  |  |  |  |
| January | 39.6 | 70.1 | - 30.6 | 21.2 | 41.6 | - 20.5 | 8.2 | 16.3 | - 8.1 | 10.2 | 12.2 | - 1.9 |
| February | 34.1 | 40.4 | - 6.3 | 17.8 | 23.9 | - 6.0 | 7.3 | 8.5 | - 1.2 | 9.0 | 8.1 | + 0.9 |
| March . | 33.4 | 40.9 | - 7.5 | 18.9 | 23.0 | - 4.2 | 6.3 | 7.8 | - 1.5 | 8.2 | 10.0 | - 1.8 |
| April | 56.2 | 71.0 | - 14.8 | 31.7 | 43.6 | - 11.8 | 10.7 | 13.6 | - 3.0 | 13.8 | 13.8 | - |
| May . | 59.4 | 50.5 | + 8.9 | 39.7 | 31.6 | + 8.1 | 9.4 | 8.9 | $+0.5$ | 10.3 | 10.0 | $+0.3$ |
| June | 48.5 | 50.9 | - 2.4 | 32.9 | 29.0 | + 3.9 | 6.4 | 9.5 | - 3.1 | 9.2 | 12.4 | - 3.2 |
| July | 58.8 | 51.9 | + 6.9 | 38.0 | 26.4 | $+11.6$ | 11.8 | 13.4 | - 1.6 | 9.0 | 12.0 | $-3.0$ |
| August | 33.9 | 40.7 | - 6.7 | 20.1 | 26.5 | - 6.4 | 5.9 | 5.8 | $+0.1$ | 7.9 | 8.3 | - 0.4 |
| September | 44.1 | 48.9 | $-4.9$ | 27.1 | 29.2 | - 2.1 | 8.0 | 9.1 | - 1.1 | 9.0 | 10.6 | - 1.6 |
| October ... | 45.7 | 53.0 | - 7.3 | 29.1 | 31.7 | - 2.6 | 7.6 | 8.9 | - 1.3 | 8.9 | 12.3 | - 3.4 |
| November | 50.3 | 60.2 | - 9.9 | 27.8 | 33.6 | - 5.8 | 11.4 | 13.7 | - 2.3 | 11.1 | 12.9 | - 1.8 |
| December | 30.7 | 53.7 | - 23.0 | 14.5 | 30.2 | - 15.7 | 6.4 | 10.8 | - 4.4 | 9.8 | 12.8 | - 3.0 |
| Month not 1dentified |  |  |  |  |  |  |  |  |  |  |  |  |
| Total | 534.7 | 632.1 | - 97.4 | 319.0 | 370.4 | - 51.5 | 99.4 | 126.4 | - 27.0 | 116.3 | 135.3 | - 19.0 |

TABLE 5D. Trade in Outstanding United States Common and Preference Stocks between Canada and Other Countries, 1964

|  | Total transactions |  |  | United States |  |  | United Kingdom |  |  | Other countries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Month | Sales to | Purchases from | Net sales + purchases - | $\begin{gathered} \text { Sales } \\ \text { to } \\ \hline \end{gathered}$ | Purchases from | Net sales + purchases $=$ | $\begin{gathered} \text { Sales } \\ \text { to } \end{gathered}$ | Purchases from | Net sales + purchases - | Sales <br> to | Purchases from | Net sales + purchases |
|  |  |  |  | millions of dollars |  |  |  |  |  |  |  |  |
| January .... | 35.3 | 44.2 | - 8.9 | 34.0 | 41.4 | - 7.4 | 0.2 | 1.2 | - 1.0 | 1.1 | 1.6 | -0.5 |
| February .... | 27.1 | 27.4 | - 0.3 | 25.9 | 25.8 | $+0.1$ | - | 0.9 | - 0.8 | 1.1 | 0.7 | $+0.4$ |
| March .. | 35.6 | 36.3 | - 0.7 | 34.3 | 33.5 | + 0.7 | - | 2.2 | - 2.1 | 1.3 | 0.6 | $+0.7$ |
| April | 41.7 | 55.6 | - 13.9 | 40.1 | 53.3 | - 13.2 | 0.1 | 0.3 | -0.2 | 1.5 | 2.0 | -0.5 |
| May . | 49.8 | 54.3 | - 4.5 | 48.5 | 51.7 | - 3.2 | - | 0.9 | - 0.9 | 1.3 | 1.7 | - 0.4 |
| June | 39.9 | 51.3 | - 11.4 | 38.8 | 49.3 | - 10.5 | 0.2 | 1.0 | - 0.8 | 0.9 | 1.0 | -0.1 |
| July ....... | 33.5 | 36.6 | - 3.1 | 32.9 | 35.3 | - 2.4 | - | 0.2 | $-0.2$ | 0.6 | 1.1 | -0.5 |
| August..... | 25.7 | 26.9 | - 1.2 | 23.7 | 26.0 | - 2.3 | 0.4 | 0.1 | $+0.3$ | 1.5 | 0.8 | +0.8 |
| September | 43.4 | 40.9 | + 2.5 | 41.9 | 39.3 | $+2.6$ | - | 0.1 | -0.1 | 1.5 | 1.5 |  |
| October . | 41.6 | 37.6 | + 4.0 | 40.6 | 36.5 | + 4.1 | 0.1 | 0.2 | -0.1 | 0.9 | 0.9 | - 0.1 |
| November . | 36.3 | 36.9 | - 0.6 | 35.2 | 33.6 | $+1.6$ | 0.1 | 1.2 | - 1.1 | 1.0 | 2.0 | - 1.1 |
| December . | 33.8 | 36.5 | - 2.7 | 32.9 | 34.1 | - 1.2 | - | 0.9 | -0.9 | 0.9 | 1.5 | -0.6 |
| Month not |  |  |  |  |  |  |  |  |  |  |  |  |
| identified | - | - | - | - | - | - | - | - | - | - | - | - |
| Total .... | 443.7 | 484.4 | - 40.8 | 428.7 | 459.7 | - 31.1 | 1.3 | 9.3 | -8.0 | 13.7 | 15.4 | - 1.8 |

TABLE 6A. Trade in Outstanding Canadian and Foreign Securities between Canada and Other Countries, 1933-64

| Yea | Total transactions |  |  | United States |  |  | United Kingdom |  |  | Other countries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales to | Purchases from | Net sales + purchases - | Sales to | Purchases from | Net sales + purchases - | Sales to | Purchases from | Net sales + purchases - | Sales to | Purchases from | Net sales + purchases - |
|  | millions of dollars |  |  |  |  |  |  |  |  |  |  |  |
| 1933 | 289 | 238 | $+51$ | 206 | 203 | + 3 | 81 | 28 | +53 | 2 | 7 | - 5 |
| 1934 | 321 | 312 | + 9 | 216 | 284 | - 68 | 102 | 24 | + 78 | 3 | 4 | - 1 |
| 1935 | 302 | 251 | + 51 | 268 | 201 | + 67 | 31. | 44 | - 13 | 3 | 6 | - 3 |
| 1936 | 423 | 415 | + 8 | 338 | 347 | - 9 | 72 | 60 | $+12$ | 13 | 8 | $+5$ |
| 1937 | 507 | 512 | - 5 | 376 | 413 | - 37 | 106 | 86 | + 20 | $25$ | $13$ | $+12$ |
| 1938 | 369 | 340 | + 29 | 283 | 261 | + 22 | 52 | 64 | - 12 | $34$ | $15$ | +19 +19 |
| 1939 | 311 | 239 | + 72 | 248 | 191 | + 57 | 32 | 37 | - 5 | 31 | 11 | + 20 |
| 1940 | 124 | 95 | + 29 | 114 | 83 | + 31 | 7 | 10 | - 3 | 3 | 2 | $+1$ |
| 1941 | 108 | 75 | + 33 | 104 | 68 | $+36$ | 2 | 5 | - 3 | 2 | 2 | - |
| 1942 | 167 | 61 | + 106 | 165 | 56 | + 109 | - | 4 | - 4 | 2 | $1$ | $+1$ |
| 1943 | 268 | 96 | +172 | 264 | 83 | $+181$ | - | 11 | - 11 | 4 | $2$ | $+2$ |
| 1944 | 213 | 116 | + 97 | 206 | 93 | $+113$ | 1 | 20 | - 19 | 6 | $3$ | $+3$ |
| 1945 | 386 | 195 | + 191 | 380 | 158 | + 222 | - | 33 | - 33 | 6 | 4 | + 2 |
| 1946 | 416 | 281 | + 135 | 405 | 235 | + 170 | 4 | 39 | - 35 | 7 | 7 | + |
| 1947 | 194 | 212 | - 18 | 182 | 193 | - 11 | 4 | 13 | - 9 | 8 | 6 | + 2 $+\quad 1$ |
| 1948 | 218 | 236 | - 18 | 208 | 225 | - 17 | 5 | 7 | - 2 | 5 | 4 | +1 $+\quad 1$ |
| 1949 | 233 | 225 | + 8 | 225 | 206 | + 19 $+\quad 54$ | 4 | 16 | - 12 | 4 | 3 | + 1 |
| 1950 | 562 | 325 | $+237$ | 543 | 289 | +254 | 5 | 28 | - 23 | 14 | 8 | + 6 |
| 1951 | 585 | 575 | + 10 | 532 | 542 | - 10 | 9 | 18 | $-9$ | 44 | 15 | + 29 |
| 1952 | 510 | 592 | - 82 | 448 | 543 | - 95 | 25 | 25 | + | 37 | $24$ | $+13$ |
| 1953 | 501 | 510 | $\begin{array}{r}-\quad 9 \\ \hline-\quad 70\end{array}$ | 385 | 445 | - 60 | 55 | 25 | +30 | 61 | $40$ | $+21$ |
| 1954 | 809 | 739 | $+\quad 70$ | 619 | 613 | $+6$ | 77 | 54 | $+\quad 23$ $+\quad 17$ | 113 | $72$ | $+41$ |
| 1955 | 1,159 | 1,161 | - 2 | 943 | 979 | - 36 | 91 | 74 | +17 | 125 | 108 | $+17$ |
| 1956 | 1,319 | 1,100 | + 219 | 992 | 948 | $+44$ | 154 | 67 | +87 | 173 | 85 | + 88 |
| 1957 | 1,090 | 974 | $+116$ | 735 | 780 | - 45 | 195 | 106 | + 89 | 160 | 88 | + 72 |
| 1958 | 871 | 770 | $+101$ | 643 | 572 | + 71 | 110 | 101 | + 9 | 118 | 97 | + 21 |
| 1959 | 1,134 | 965 | +169 | 800 | 740 | + 60 | 134 | 121 | + 13 | 200 | 104 | +96 |
| 1960 | 944 | 909 | + 35 | 655 | 603 | + 52 | 103 | 135 | - 32 | 186 | 171 | + 15 |
| 1961 | 1,710 | 1,615 | + 95 | 1,395 | 1,192 | + 203 | 130 | 213 | - 83 | 185 | 210 | $-25$ |
| 1962 | 1,749 | 1,869 | - 120 | 1,469 | 1,456 | + 13 | 141 | 208 | - 67 | 139 | 205 | $-66$ |
| 1963 | 1,085 | 1,173 | - 88 | 754 | 774 | - 20 | 158 | 220 | - 62 | 173 | 179 | $-6$ |
| 1964 | 1,277 | 1,337 | - 60 | 891 | 940 |  | 159 | 194 | - 35 | 227 | 203 |  |

Figures prior to 1952 exclude varying amounts of transactions which took place through channels not covered by regular monthly
reports, and prior to 1949 include sales to non-residents of new domestic issues floated in Canada, and purchases from non-residents of new issues floated abroat. Some transactions in short-term securities are included prior to 1955.


[^4]TABLE 6C. Trade in Outstanding Canadian Securities between Canada and Other Countries, $1954-64$

| Year | Total Canadian securities |  |  | Bonds |  |  | Stocks |  |  | Other securities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales | Purchases | Net sales + purchases - | Sales | Purchases | Net sales + purchases - | Sales | Purchases | Net sales + purchases - | Sales | Purchases | Net sales + purchases - |
|  | millions of dollars |  |  |  |  |  |  |  |  |  |  |  |
| 1954 | 634 | 571 |  | 205 | 271 |  | 419 | 290 | $+129$ | 10 | 10 | - |
| 1955 | 896 | 923 | - 27 | 165 | 335 | $-170$ | 713 | 575 | +138 | 18 | 13 | $+5$ |
| 1956 | 1,067 | 868 | + 199 | 227 | 222 | $+5$ | 816 | 628 | + 188 | 24 | 18 | +6 |
| 1957 | 880 | 788 | + 92 $+\quad 88$ | 170 | 219 | - 49 | 693 | 556 | + 137 | 17 | 13 | $+4$ |
| 1958 | 669 | 581 | + 88 | 201 | 201 | - | 467 | 379 | + 88 | 1 | 1 | + |
| 1959 | 849 | 648 | + 201 | 258 | 167 | + 91 | 589 | 479 | + 110 | 2 | 2 | - |
| 1960 | 669 | 615 | + 54 | 262 | 260 | + 2 | 405 | 354 | + 51 | 2 | 1 | $+1$ |
| 1961. | 1,283 | 1,183 | $+100$ | 548 | 487 | $+61$ | 732 | 693 | + 39 | 3 | 3 | - |
| 1962 . | 1,393 | 1,445 | - 52 | 695 | 634 | + 61 | 693 | 809 | - 116 | 5 | 2 | $+3$ |
| 1963. | 655 | 785 | - 130 | 237 | 198 | + 39 | 416 | 585 | - 169 | 2 | 2 | - |
| 1964. | 762 | 782 | - 20 | 226 | 149 | + 77 | 535 | 632 | - 97 | 1 | 1 | - |

TABLE 6D. Trade in Outstanding Poreign Securities between Canada and Other Countries, $1954-64$

| Year | Total foreign securities |  |  | United States bonds |  |  | United States stocks |  | Other foreign securities |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Sales | Purchases | Net sales + purchases - | Sales | Purchases | Net sales $t$ purchases - | Sales Purchases | Net sales + purchases = | Sales | Purchases | Net sales + purchases - |
|  |  |  |  |  |  | millions | of dollars |  |  |  |  |
| 1954 | 175 | 168 | + 7 | 14 | 9 | $+5$ | 154148 | + 6 | 7 | 11 | - 4 |
| 1955 | 263 | 238 | $+25$ | 14 | 13 | $+1$ | 222196 | + 26 | 27 | 29 | - 2 |
| 1956 | 252 | 232 | $+20$ | 15 | 12 | $+3$ | 211203 | $+\quad 8$ | 26 | 17 | $+9$ |
| 1957 | 210 | 186 | $+24$ | 28 | 54 | - 26 | 164117 | $+47$ | 18 | 15 | $+3$ |
| 1958 | 202 | 189 | $+13$ | 36 | 30 | + 6 | 158148 | $+10$ | 8 | 11 | - 3 |
| 1959 | 285 | 317 | - 32 | 27 | 36 | - 9 | 240264 | - 24 | 18 | 17 | $+1$ |
| $1960 \ldots$ | 275 | 294 | - 19 | 36 | 44 | - 8 | 223226 | - 3 | 16 | 24 | - 8 |
| 1961. | 427 | 432 | - 5 | 39 | 29 | $+10$ | $365 \quad 371$ | - 6 | 23 | 32 | - 9 |
| 1962. | 356 | 424 | - 68 | 49 | 48 | + 1 | 276335 | - 55 | 22 | 38 | - 14 |
| 1963. | 430 | 388 | $+42$ | 53 | 30 | $+23$ | $351 \quad 330$ | + 21 | 26 | 28 | - 2 |
| 1964 | 515 | 555 | - 40 | 29 | 34 | - 5 | $444 \quad 485$ | - 41 | 42 | 36 | + 6 |


| Year and Moach | $\begin{gathered} \text { Canada } \\ 3^{3} \% \text { due } \\ \text { January } 15 \text {, } 1975,78 \end{gathered}$ |  | United Srates $31 / 4 \%$ due yune 15, 1978-83 |  | Uaired Kingdom $3 \%$ due August 15, 1965-75 |  | (Dominion Bureau of Seatistics) |  | United States Standard and Poor's Camposite Stock Index of Industrials, Railroads and Utilities | United States dollar in Canada (noon average in cents) |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\qquad$ <br> nvestors' Price lndex ladustriels UtUlities Finance) | Composite Mining Index |  |  |  |  |
|  | Price | Yield |  |  | Price | Yield | Price | Yield |  |  |
|  |  |  |  |  |  |  | $1956=100$ |  | $1941-1943=10$ |  |
| 1959-March | 86.25 | 4.88 | 89.19 | 3.95 | 75.44 | 5.25 | 111.2 | 93.0 | 56.15 | 96.98 |
| June | 84.13 | 5.08 | 87.31 | 4.09 | 76.06 | 5.21 | 112.0 | 87.2 | 57.46 | 95.88 |
| September | 78.88 | 5.61 | 86.88 | 4.12 | 74.94 | 5.37 | 105.9 | 81.4 | 57.05 | 95.16 |
| December | 79.13 | 5.60 | 83.19 | 4.41 | 75.63 | 5.19 | 110.4 | 82.4 | 59.06 | 95.12 |
| 1960- March | 82.13 | 5.32 | 87.00 | 4.13 | 74.38 | 5.48 | 100.3 | 78.1 | 55.02 | 95.09 |
| June | 84.63 | 5.08 | 91.13 | 3.83 | 70.50 | 5.98 | 104.7 | 70.5 | 57.26 | 98.23 |
| September | 87.38 | 4.84 | 92.25 | 3.76 | 71.19 | 5.94 | 106.0 | 76.1 | 54.81 | 97.25 |
| December | 81.63 | 5.41 | 91.69 | 3.80 | 70.31 | 6.10 | 109.4 | 79.3 | 56.80 | 98.24 |
| 1961-March ................................ | 84.13 | 5.18 | 91.81 | 3.80 | 70.91 | 6.06 | 124.8 | 82.8 | 64.12 | 98.73 |
| June ................................. | 86.13 | 4.99 | 89.50 | 3.97 | 69.09 | 6.35 | 133.6 | 90.3 | 65.62 | 100.55 |
| September | 86.00 | 5.02 | 88.81 | 4.03 | 67.66 | 6.60 | 140.1 | 96.9 | 67.26 | 103.08 |
| December | 86.69 | 4.96 | 87.88 | 4.11 | 70.34 | 6.27 | 142.0 | 103.1 | 71.74 | 104.27 |
| 1962-March ................................ | 87.81 | 4.86 | 89.50 | 3.99 | 70.91 | 6.24 | 141.4 | 100.4 | 70.29 | 104.94 |
| June ................................ | 84.38 | 5.23 | 90.56 | 3.91 | 71.28 | 6.23 | 117.6 | 98.1 | 55.63 | 108.79 |
| September | 83.13 | 5.38 | 90.63 | 3.91 | 81.34 | 4.98 | 119.6 | 92.3 | 58.00 | 107.68 |
| December ........................ | 86.19 | 5.07 | 91.63 | 3.84 | 80.41 | 5.13 | 126.9 | 88.6 | 62.64 | 107.60 |
| 1963-March | 86.31 | 5.07 | 91,19 | 3.88 | 78.94 | 5.35 | 132.3 | 92.9 | 65.67 | 107.80 |
| June | 88.06 | 4.91 | 89.31 | 3.99 | 81.88 | 5.01 | 139.9 | 90.8 | 70.11 | 107.82 |
| September | 86.63 | 5.08 | 90.00 | 3.99 | 83.66 | 4.82 | 138.0 | 91.8 | 72.85 | 107.98 |
| December | 86.06 | 5.16 | 87.63 | 4.19 | 80.25 | 5.30 | 139.8 | 86.5 | 74.17 | 107.93 |
| 1964-January ....................... | 85.81 | 5.19 | 87.81 | 4.17 | 80.63 | 5.26 | 145.8 | 90.3 | 76.45 | 108.02 |
| February ......................... | 85.81 | 5.20 | 88.06 | 4.15 | 79.16 | 5.47 | 145.4 | 92.2 | 77.39 | 108.00 |
| March ..-............................ | 85.38 | 5.25 | 86.94 | 4.25 | 79.44 | 5.45 | 147.1 | 96.4 | 78.80 | 108.05 |
| April | 85.38 | 5.26 | 87.19 | 4.23 | 78.72 | 5.56 | 154.4 | 97.9 | 79.94 | 108.09 |
| May | 85.88 | 5.21 | 87.88 | 4.18 | 78.66 | 5.59 | 160.1 | 99.0 | 80.72 | 108.09 |
| June | 86.06 | 5.20 | 88.81 | 4.10 | 78.06 | 5.69 | 160.5 | 96.4 | 80.24 | 108.09 |
| July .................................. | 86.06 | 5.20 | 88.56 | 4.13 | 77.50 | 5.78 | 164.8 | 99.3 | 83.22 | 108.13 |
| August ............................... | 85.88 | 5.24 | 88.44 | 4.14 | 77.78 | 5.76 | 164.7 | 101.0 | 82.00 | 107.87 |
| September | 86.13 | 5.21 | 88.19 | 4.16 | 77.56 | 5.81 | 166.8 | 104.2 | 83.40 | 107.61 |
| October | 86.69 | 5.15 | 88.38 | 4.15 | 77.16 | 5.89 | 170.8 | 110.5 | 84.85 | 107.53 |
| November | 86.94 | 5.13 | 88.19 | 4.17 | 75.28 | 6.17 | 173.6 | 113.4 | 85.44 | 107.39 |
| December | 87.63 | 5.06 | 88.31 | 4.16 | 73.63 | 6.47 | 169.4 | 112.6 | 83.96 | 107.46 |




[^0]:    Note: This table excludes capital inflows for direct investment in Canadian enterprises by foxeign swners or controlling interests, and security transactions of a short-term character analogous to changes in bank halances. Data for lafi are preliminary and data for 1263 are subjecs ts

[^1]:    (1) Estimates in these paragraphs are based on balance sheet data which do not oorrespond precisely witio the calendar yaas.

[^2]:    (1) Includes minor amounts of "Other" securities.

[^3]:    As figures are rounded, totals may not equal sum of component parts.
    $r$ revised

[^4]:    (1) Figures include "Other" Canadian securities

