# SALES AND PURCHASES OF SECURITIES BETWEEN CANADA AND OTHER COUNTRIES 

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Portfolio security transactions in the third quarter gave rise to a net inflow of $\$ 171$ million. This represented a $\$ 232$ miliion shift from the second quarter outflow of $\$ 61$ million. The main factors in this change were significantly increased inflows from the sale of new Canadian issues abroad and a reduction in outflows for the retirement of Canadian securities held by non-residents. Net purchases by Canadians of outstanding foreign securities resulted in an outlow of $\$ 20$ million, a swing of over $\$ 100$ million from the second quarter inflow. Investor confidence in North America increased throughout the quarter after dropping to a low ebb in June which coincided with the Penn Central bankruptcy in the United States. Steady if unspectacular gains were registered in trading on stock exchanges, and mone= tary policy in both Canada and the United States eased slightly.

Transactions in Canadian securities were responsible for net inflows of some $\$ 201$ million. New Canadian issues sold abroad reached $\$ 304$ million. While markedly above the second quarter figure of $\$ 208$ million, inflows from new issues of Canadian securities were significantly less than in 1969 , when the annual total was over $\$ 2$ billion, and third quarter inflows were $\$ 565$ million. Bond yield differentials between Canada and the United States in the first nine months of the year, and especially in the second quarter, were noticeably lower than in 1969. A further restraining influence upon capital inflows was the federal government's suggestion late in the second quarter that funds to be raised from security offerings should be sought initially in Canada. Conditions producing a certain amount of slack in the economy were also a factor in lessening the portfolio capital inflow, as foreign purchases represented only 11 per cent of gross Canadian new issues in the second quarter of 1970 , and 14 per cent in the third, compared with 29 per cent in the first three months of the year. Provincial governments and their agencies were active in the sale of new issues abroad, accounting for $\$ 186$ million, or 61 per cent, of all foreign purchases in the third quarter. This was an increase of over $\$ 100 \mathrm{million}$ from the second quarter inflow of $\$ 62$ million. With the exception of municipalities, new issues of bonds and debentures were close to the second quarter levels in all other sectors. Municipal issues abroad dropped to $\$ 5$ million from $\$ 20$ million in the previous period. Issues abroad of Canadian equities of $\$ 11$ million in the third quarter compared with $\$ 8$ million in the second quarter. Inflows from new issues sold abroad came almost exclusively from the United States - some $\$ 292$ million.

Outflows for the retirement of Canadian securities held by non-residents returned to more nor= mal levels following the second quarter surge, when the federal government redeemed a large Italian currency note. Retirements of $\$ 49 \mathrm{mililon}$ in third quarter compared with $\$ 239$ million in the second quarter and $\$ 53 \mathrm{milion}$ in the third quarter of 1969 . Retirements of provincial and corporate bonds were also substantially less than in the second quarter.

Security Transactions Between Canada and Other Countries

| Net sales (+) or purchases (-) by Canadians | $1969{ }^{\text {P }}$ |  |  | 1970 P |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Second quarter | Third quarter | Fourth quarter | First quarter | Second quarter | Third quarter |
|  | millions of dollars |  |  |  |  |  |
| Canadian securities |  |  |  |  |  |  |
| Outstanding issues - Bonds, etc. | - 6 | - 12 | + 3 | $+4$ | - 26 | - 17 |
| Stocks ................ | + 44 | - 4 | - 24 | - 4 | - 83 | - 37 |
| New issues ................................... | + 516 | + 565 | + 370 | + 535 | + 208 | + 304 |
| Retirements .................................. | - 124 | - 53 | - 135 | - 87 | - 239 | - 49 |
| Foreign securities |  |  |  |  |  |  |
|  | - 6 | + 65 | + 105 | + 116 | + 82 | - 20 |
|  | - 21 | - 5 | - 6 | - 5 | - 5 | - 12 |
| Retirements .................................. | + 19 | + 2 | + 3 | + 2 | + 2 | + 2 |
| Totals - All securities .................. | $+422$ | + 558 | $+316$ | + 561 | - 61 | + 171 |

[^0]Transactions in outstanding Canadian securities led to net outflows of $\$ 54$ milion. Repatri*tion of Canadian issues, although occurring throughout the quarter, continued at less than half the second quarter rate. Reduced net purchases of Canadian securities were nost noticeable in. equity trane actions, falling to $\$ 37$ million in the third quarter from $\$ 83$ million in the previous period.

A pattern of net sales by Canadians of outstanding foreign securities was reversed during the third quarter, as successive inflows dating back to October 1969 gave way to a quarterly outflow of $\$ 20$ million. Gross trading in August dropped to the lowest level since November 1966 , then mounted sharply in September as stock prices continued to rise with few violent oscillations from a low in May.

Outflows from the sale of new foreign securities to Canadians rose to $\$ 12$ million during the quarter, compared with $\$ 5$ million in the previous period. Inflows for the retirement of foreign debtor securities were \$2 million.

The quarterly inflow of $\$ 171$ million was comprised geographically of inflows of $\$ 178$ million from the United States and $\$ 3$ million from European countries other than the United Kingdom, which were partly offset by outflows of $\$ 8$ million to the United Kingdom and $\$ 2$ million to all other countries. In the nine months ending September 30, 1970, portfolio transactions with non-residents resulted in inflows of $\$ 671$ million, made up of inflows of $\$ 667$ million from the United States and $\$ 77$ million from the United Kingdom, offset in part by outflows of $\$ 65$ million and $\$ 8$ million to other European countries and all other countries respectively.

## Trading in outstanding securities - September 1970

Stock prices continued the slow upward climb apparent in August, leading to gross transactions in September some 63 per cent above the previous month's levels, and resulting in net purchases by Canadians of $\$ 71$ million during the month. Purchase balances of $\$ 67$ million with the United States and \$7 million with the United Kingdom were partly offset by net sales of less than half a million dollars to other European countries, and $\$ 3$ million to all other countries. Purchases in excess of sales occurred in trading in both Canadian and foreign securities. The former produced a net outflow of \$19 million - a relatively large net outflow to the United Kingdom of $\$ 9$ million augmenting a $\$ 12$ million purchase balance with residents of the United States. Transactions in bonds and debentures continued to represent a substantial proportion -- about 30 per cent -- of total transactions in Canadian issues. Transactions in foreign securities gave rise to net outflows of $\$ 52$ million, as net purchases of United States equities increased to $\$ 39$ million from $\$ 3$ million in August.

## International transactions in selected Canadian short-term money market instruments

Transactions in the Canadian money market in the third quarter led to considerably lower net inflows of funds from abroad than those occurring in the second quarter. International trading was active as the market reacted to the floating of the Canadian dollar. After the dollar was freed from its fixed exchange rate on June 1 , the forward rate moved to a substantially larger premium. Yields on finance company paper remained generally higher in Canada than in the United States, and in conjunction with the premium on the forward Canadian dollar which existed throughout the quarter, appear to have given rise to some movements of arbitrage capital.

Transactions in Government of Canada treasury bills resulted in a net outflow of $\$ 44$ million. Yields dropped 55 basis points during the quarter, in line with a reduction in the bank rate from 7 per cent to $61 / 2$ per cent. The pattern existing throughout the year of lower yields than on the corresponding United States instrument continued, leaving little incentive for arbitrage movements into Canada. Residents of the United States increased their holdings of Canadian treasury bills by $\$ 2$ million, while residents of the United Kingdom and other countries (including internation institutions) reduced theirs by $\$ 6$ million and $\$ 40$ million respectively.

Buymack transactions in long-term Government of Canada bonds increased in volume during the quarter, possibly as a result of the forward premium, but no net movement of funds occurred.

Transactions in finance company paper, which appears to have been the most popular medium for arbitrage investment, reached a relatively high level. At $\$ 75 \mathrm{milion}$, however, the inflow was almost $\$ 100$ million less than in the previous period. Geographically, inflows of $\$ 22$ million, $\$ 23$ million, and $\$ 30$ million arose from transactions with residents of the faited states, frited king on and othe: countries (including international institutions) respectively.

Non-residents reduced their holdings of Canadian comercial paper by $\$ 20$ million. Transactions with United States residents gave rise to a net outflow of $\$ 21$ miliion. Gross transactions fell from the levels registered in the first half of the year, reflecting to some extent the decline in both Canada and the United States of total comercial paper outstanding following the Penn Central debacle.

Transactions in other short-term paper, which includes notes of banks, mortgage loan companies, and municipal and provincial governments, gave rise to a net inflow of $\$ 18$ million, compared with an outflow of $\$ 29$ million in the second quarter. Gross transactions were up from the second quarter, as investors may have preferred to place their funds in these relatively low-risk securities rather than in other types of paper.

(1) Included with Other Europe

Note: Quarterly totals may include amounts related to transactions not allocable to a particular nonth.


(1) Included with "Other Europe"

Note: Quarterly totals may include amounts related to transactions not allocable to a particular month.
As figures are rounded, totals may not equal sum of component parts.

TABLE 3. Trade in Outstanding Securities between Canada and Other Countries
September 1970

| Type of issue | $\begin{aligned} & \text { Total } \\ & \text { sales } \end{aligned}$ | Total chases | Net sales + purch. - | United States |  |  | United Kingdom |  |  | Other Europe |  |  | Other Countries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Sales to | Pur chases from | Net sales + purch. | Sales to | Purchases from | Net <br> sales + <br> purch. | Sales to | Purchases from | Net sales + purch. | $\begin{gathered} \text { Sales } \\ \text { to } \end{gathered}$ | Purchases from | $\begin{gathered} \text { Net } \\ \text { sales } \\ \text { purch. } \end{gathered}+$ |
|  | millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Grand total, Canadian |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canadian securities, total | 53.8 | 72.7 | - 18.9 | 19.6 | 31.8 | - 12.2 | 16.4 | 25.4 | - 9.0 | 13.3 | 12.9 | + 0.4 | 4.5 | 2.6 | + 1.9 |
| Bonds and debentures .... | 15.4 | 22.7 | - 7.3 | 3.3 | 10.2 | - 6.9 | 9.5 | 10.6 | - 1.1 | 2.3 | 1.7 | + 0.6 | 0.3 | 0.2 | $+0.1$ |
| Common and pref'd stock Other securities | 38.4 | 50.0 | - 11.6 | 16.3 | 21.6 | - 5.3 | 6.9 | 14.8 | - 7.9 | 11.0 | 11.2 | - 0.2 | 4.2 | 2.4 | $+1.8$ |
| Foreign securities, total | 124.8 | 176.9 | - 52.1 | 117.3 | 172.3 | - 55.0 | 5.1 | 3.4 | + 1.7 | 0.8 | 1.0 | - 0.2 | 1.6 | 0.2 | $+1.4$ |
| United States issues: Bonds and debentures .... Common and pref'd stock | 11.7 110.5 | 23.1 149.6 | -11.4 -39.1 | 11.4 105.5 | 22.6 149.2 | -11.2 -43.7 | $\begin{aligned} & 0.2 \\ & 3.2 \end{aligned}$ | 0.5 | -0.3 +3.2 | 0.1 0.2 | 0.3 | +0.1 -0.1 | 1.6 | $\overline{0.1}$ | $+\overline{1.5}$ |
| United Kingdom issues: Bonds and debentures .... Common and pref'd stock | 1.7 | 0.4 2.8 | $-\quad 0.4$ $-\quad 1.1$ | 0.4 | - | + 0.4 | 1.2 | 0.4 2.5 | -0.4 -1.3 | 0.1 | 0.3 | - 0.2 | - | - | - |
| other countries issues: <br> Bonds and debentures .... <br> Common and pref'd stock | $\begin{aligned} & 0.6 \\ & 0.3 \end{aligned}$ | 0.7 0.3 | - 0.1 | - | 0.4 0.1 | -0.4 $-\quad 0.1$ | $\begin{aligned} & 0.4 \\ & 0.1 \end{aligned}$ | - | +0.4 +0.1 | 0.2 0.2 | $\begin{aligned} & 0.3 \\ & 0.1 \end{aligned}$ | -0.1 +0.1 | - | 0.1 | $-\overline{0.1}$ |
| Other foreign securities .. | - | * | - | - | = | * | - | - | - | - | - | - | - | - | - |
| Analysis of bonds and debentures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Canadian issues: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| - Guar. | 0.1 | 0.3 | - 0.2 | - | 0.1 | - 0.1 | 0.1 | 0.1 | -1.9 | 0. | 0.1 | - 0.1 | , | - | - |
| Provincial - Direct ..... | 0.9 | 1.5 | - 0.6 | 0.2 | 1.4 | - 1.2 | 0.1 | - | $\div 0.1$ | 0.5 | . | + 0.5 | 0.1 | 0.1 | - |
| - Guar. ...... | 3.7 | 2.7 | + 1.0 | 1.4 | 2.4 | - 1.0 | 1.6 | 0.3 | + 1.3 | 0.6 | - | +0.6 | 0.1 | - | + 0.1 |
| Munictpal ............... | 0.4 | 2.1 | - 1.7 | 0.3 | 1.7 | - 1.4 | - | 0.4 | - 0.4 | 0.1 | - | +0.1 | 1 | - | - |
| Corporations ............. | 2.2 | 4.1 | - 1.9 | 1.3 | 2.6 | - 1.3 | 0.4 | 0.6 | - 0.2 | 0.5 | 0.9 | - 0.4 | - | - | - |
| United States issues: |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Eurobond ................. | 0.2 | - | +0.2 $+\quad 0.2$ | 0.5 | 0.3 | + 0.2 | 0.2 | . | $+0.2$ | - | - | - | - | - | - |
| other .................... | 11.0 | 22.8 | - 11.8 | 10.9 | 22.3 | - 11.4 | - | 0.5 | - 0.5 | 0.1 | - | + 0.1 | - | - | - |


Nine months ending September 1970

| Type of 1ssue | Total sales | $\begin{aligned} & \text { Total } \\ & \text { pur- } \\ & \text { chases } \end{aligned}$ | Net sales + purch. - | United States |  |  | United Kingdom |  |  | Other Europe |  |  | Other Countries |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | $\begin{gathered} \text { Sales } \\ \text { to } \end{gathered}$ | Purchases from | Net sales + purch. | $\begin{aligned} & \text { Seles } \\ & \text { to } \end{aligned}$ | Pur = chases from | Net sales + purch. | $\begin{aligned} & \text { Sales } \\ & \text { to } \end{aligned}$ | Purchases from | ```Net sales + purch.``` | Sales to | Purchases from | $\begin{gathered} \text { Net } \\ \text { sales }+ \\ \text { purch. } \end{gathered}$ |
|  | millions of dollars |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| $\frac{\text { Grand total, Canadian }}{\text { and forelgn securitiea }}$ | 1,784.5 | 1,769.4 | + 15.1 | 1,431.0 | 1,387.6 | $+43.4$ | 167.6 | 179.6 | - 12.0 | 144.4 | 167.1 | - 22.7 | 41.5 | 35.1 | + 6.4 |
| Canadian securities, total | 480.2 | 643.0 | - 162.8 | 176.3 | 300.3 | - 124.0 | 139.3 | 161.9 | - 22.6 | 136.0 | 155.7 | - 19.7 | 28.6 | 25.1 | + 3.5 |
| Bonds and debentures .... | 134.1 | 173.7 | - 39.6 | 26.6 | 90.8 | - 64.2 | 74.0 | 66.1 | + 7.9 | 27.1 | 12.5 | $+14.6$ | 6.4 | 4.3 | $+2.1$ |
| Common and pref'd stock | 345.8 | 469.3 | - 123.5 | 149.4 | 209.5 | - 60.1 | 65.3 | 95.8 | - 30.5 | 108.9 | 143.2 | - 34.3 | 22.2 | 20.8 | + 1.4 |
| Other securities ....... |  | - | $+\quad 0.3$ | 0.3 | - | + 0.3 | - | - | - | - | - | - | , | - | - |
| Foreign securities, total | 1,304.3 | 1,126,4 | + 177.9 | 1,254.7 | 1,087.3 | + 167.4 | 28.3 | 17.7 | + 10.6 | 8.4 | 11.4 | - 3.0 | 12.9 | 10.0 | + 2.9 |
| Inited States issues: Bonds and debentures .... | $94.2$ | 109.6 | $\begin{array}{r} 15.4 \\ +185.5 \end{array}$ | $\begin{array}{r} 87.5 \\ 1,161.0 \end{array}$ | $\begin{aligned} & 103.6 \\ & 979.7 \end{aligned}$ | $\begin{array}{r} 16.1 \\ +181.3 \end{array}$ |  | 3.6 | $\begin{array}{r} +\quad 0.5 \\ +\quad 4.3 \end{array}$ | $\begin{aligned} & 2.2 \\ & 3.7 \end{aligned}$ | $\begin{aligned} & 1.3 \\ & 6.9 \end{aligned}$ | $\begin{aligned} & +\quad 0.9 \\ & -\quad 3.2 \end{aligned}$ | $\begin{array}{r} 0.4 \\ 10.8 \end{array}$ | $\begin{aligned} & 1.1 \\ & 7.7 \end{aligned}$ | $\begin{array}{r} -0.7 \\ +3.1 \end{array}$ |
| Common and pref'd stock | $1,183.5$ | $998.0$ |  |  |  |  |  |  |  |  |  |  |  |  |  |
| United Kingdom issues : Bonds and debenturea .... | 0.5 | 2.1 | $\begin{aligned} & -\quad 1.6 \\ & +\quad 4.5 \end{aligned}$ | $\begin{aligned} & 0.1 \\ & 1.9 \end{aligned}$ | 1.30.2 | $\begin{aligned} & -\quad 1.2 \\ & +\quad 1.7 \end{aligned}$ | $\begin{array}{r} 0.4 \\ 10.0 \end{array}$ | 0.66.6 | $\begin{array}{r} 0.2 \\ +\quad 3.4 \end{array}$ | 0.1 | 0.20.3 | $\begin{aligned} & -0.2 \\ & -\quad 0.2 \end{aligned}$ | 0.1 | $\overline{0.5}$ | $=\overline{-}$ |
| common and pref'd stock | 12.1 | 7.6 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Other countries issues: Bonds and debentures .... Common and pref'd stock | 7.4 6.2 | 4.6 | $\begin{aligned} & +\quad 2.8 \\ & +\quad 2.1 \end{aligned}$ | 1.0 2.8 | 0.8 1.3 | $\begin{aligned} & +\quad 0.2 \\ & +\quad 1.5 \end{aligned}$ | $\begin{aligned} & 4.9 \\ & 0.9 \end{aligned}$ | 2.5 0.7 | $\begin{aligned} & +\quad 2.4 \\ & +\quad 0.2 \end{aligned}$ | 1.0 | 1.0 1.7 | $=0.3$ | $\begin{aligned} & 0.5 \\ & 1.1 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.4 \end{aligned}$ | $\begin{aligned} & +0.2 \\ & +0.7 \end{aligned}$ |
| other foreign securities .. | 0.4 | 0.4 | - | 0.4 | 0.4 | - | - | - | - | - | - | - | - | - | - |
| Analyais of bonds and debentures |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| ```Canadian issues: Gov't of Canada - DIrect - Guar. Provincial - Direct ..... - Guar. ...... Municipal``` | 70.5 | 90.7 | - 20.2 | 3.1 | 26.3 | - 23.2 | 57.6 | 57.1 | + 0.5 | 7.3 | 5.2 | + 2.1 | 2.5 | 2.1 | $+0.4$ |
|  | 5.5 | 8.1 | $\begin{array}{r}\text { - } \quad 2.6 \\ \hline\end{array}$ | 1.3 | $\begin{array}{r} 5.7 \\ 20.6 \end{array}$ | - $\quad 4.4$ | $\begin{aligned} & 2.6 \\ & 4.1 \end{aligned}$ | 0.7 | + 1.9 | $\begin{aligned} & 1.4 \\ & 5.3 \end{aligned}$ | 1.4 | + 4.1 | $\begin{aligned} & 0.2 \\ & 1.1 \end{aligned}$ | $\begin{aligned} & 0.3 \\ & 0.4 \end{aligned}$ |  |
|  | 17.1 | 24.7 | - 7.6 | 6.6 |  | - 14.0 |  | 2.5 | + 1.6 |  | 1.2 |  |  |  | +0.1+0.7+0.2 |
|  | 18.3 | 16.4 | + 1.9 | 7.1 | 12.211.0 | - 5.1 | 5.1 | 2.6 | + 2.5 | 5.4 | 1.1 | + 4.3 | 0.7 | 0.5 |  |
|  | 6.3 | 13.0 | - 6.7 | 1.6 |  | - 9.4 | 1.5 | 1.3 | + 0.2 | 3.2 | 0.5 | + 2.7 | - | 0.20.8 | $\begin{aligned} & -0.2 \\ & +1.1 \end{aligned}$ |
| Corporations .......... | 16.4 | 20.8 | - 4.4 | 6.9 | 15.0 | - 8.1 | 3.1 | 1.9 | + 1.2 | 4.5 | 3.1 | + 1.4 | 1.9 |  |  |
| United States issues: <br> Govermment <br> Eurobond <br> Other | $\begin{array}{r} 13.4 \\ 4.6 \\ 76.2 \end{array}$ | $\begin{array}{r} 13.0 \\ 5.6 \\ 91.0 \end{array}$ | $\begin{array}{rr} + & 0.4 \\ -\quad 1.0 \\ -\quad 14.8 \end{array}$ | $\begin{array}{r} 13.2 \\ 0.3 \\ 74.0 \end{array}$ | $\begin{array}{r} 13.0 \\ 2.2 \\ 88.4 \end{array}$ | $\begin{array}{r} 0.2 \\ +\quad 1.9 \\ -\quad 14.4 \end{array}$ | -3.30.8 | $\begin{aligned} & 2.3 \\ & 1.3 \end{aligned}$ | $\begin{aligned} & +\quad 1.0 \\ & -\quad 0.5 \end{aligned}$ | $\begin{aligned} & 0.2 \\ & 0.6 \\ & 1.4 \end{aligned}$ | $\begin{aligned} & 0.6 \\ & 0.7 \end{aligned}$ | $\begin{aligned} & +0.2 \\ & +\quad 0.7 \end{aligned}$ | 0.4 | - | - |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.5 | - 0.1 |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  | 0.6 | - 0.6 |

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

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

Note: Quarterly totals may include amounts related to transactions not allocable to a partacular month.


TABLE 6. Iransactions in Canadian Securities between Canada and Other Countries

| Fvue of issue | 1969 |  |  |  |  | 1970 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { First } \\ \text { quarter } \\ \hline \end{gathered}$ | Second quarter | Third quarter | Fourth quarter | Total | First quarter | Second quarter | Third quarter |
|  | millions of dollarsTrade in Outstanding Canadian Securitiesbetwana and Other Countries |  |  |  |  |  |  |  |
| Bonds and debentures: |  |  |  |  |  |  |  |  |
| Govermment of Canada - Direct .................... | $+6$ | + 10 | - | $+7$ | $+23$ | + 2 | - 18 | - 4 |
| - Guaranteed | - | + 1 | - | - | + 1 | - | - 2 | - 1 |
| Provincial government - Direct ..................... | - 3 | - 8 | - 10 | - 5 | - 26 | + 1 | - 2 | - 6 |
| - Guaranteed ................ | + 9 | + 2 | - 2 | + 4 | + 13 | + 2 | - | - |
| Muricipal government (including institutions) ..... | - 3 | - 1 | - 1 | - 1 | - 6 | - 1 | - 3 | - 3 |
| Corporations ...................................... | +88 | - 10 | + 1 | - 2 | - 3 | - | - 1 | - 3 |
| Sub-totals, bonds and debentures ................ | + 17 | - 6 | - 12 | + 3 | + 2 | $+4$ | - 26 | - 17 |
| Common and preference stocks | $+37$ | $+44$ | - 4 | - 24 | + 53 | - 4 | - 83 | - 37 |
|  | $+54$ | + 38 | - 16 | - 21 | + 55 | - | - 109 | - 54 |
|  | Proceeds of New Issues of Canadian |  |  |  |  |  |  |  |
|  | Securities Sold to Non-residents |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| - Guaranteed . ................ | - | - | - | - | - | - | - | - |
| Provincial govermment - Direct ................... | 240 | 148 | 204 | 117 | 709 | 164 | 52 | 105 |
| - Guaranteed | 95 | 58 | 125 | 81 | 359 | 95 | 10 | 81 |
| Municipal government (including institutions) ..... | 17 | 95 | 21 | 48 | 181 | 50 | 20 | 5 |
| Corporations ........................................ | 175 | 123 | 171 | 102 | 571 | 188 | 110 | 94 |
| Sub-totals, bonds and debentures | 543 | 433 | 526 | 352 | 1,854 | 499 | 200 | 293 |
| Eeumon and preference stocks | 73 | 83 | 39 | 18 | 213 | 36 | $g$ | 11 |
| Totals | 616 | 516 | 565 | 370 | 2,067 | 535 | 208 | 304 |
|  | $\frac{\text { Retirements of Canadian Securities }}{\text { Held by Non-residents }}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| Government of Canada - Direct ......................................... | - | 49 | 9 | 25 | 83 | ${ }^{3}$ | 126 |  |
| Provincial government - Direct ..................... | 23 | 12 | 7 | 7 | 49 | 15 | 6 | 5 |
| - Guaranteed............... | 17 | 5 | 12 | 10 | 44 | 16 | 43 | 4 |
| Municipal government (including ingtitutions) ..... | 15 | 14 | 10 | 49 | 88 | 23 | 17 | 13 |
| Corporations ................................................ | 29 | 43 | 15 | 44 | 131 | 30 | 47 | 14 |
| Sub-totals, bonds and debentures | 84 | 123 | 53 | 135 | 395 | 87 | 239 | 49 |
| Common and preference stocks | - | 1 | - | - | 1 | - | - | - |
| Totals ......................................... | 84 | 124 | 53 | 135 | 396 | 87 | 239 | 49 |

TABLE 7. Offerings and Deliveries of New Issues of Canadian Bonds and Debentures Sold to Residents of the United States

|  | 1969 |  |  |  |  | 1970 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{gathered} \text { First } \\ \text { quarter } \\ \hline \end{gathered}$ | Second quarter | $\begin{aligned} & \text { Third } \\ & \text { quar ter } \end{aligned}$ | Fourth guarter <br> quarter | Total | $\begin{gathered} \text { First } \\ \text { quarter } \end{gathered}$ | second quarter | $\begin{aligned} & \text { Third } \\ & \text { quarter } \end{aligned}$ |
| Undelivered balance, beginning of period | 923 | 948 | 948 | 800 | 923 | 784 | 725 | 617 |
| offeringe of current period | 398 | 272 | 246 | 233 | 1,149 | 361 | 26 | 189 |
| Sub-total | 1,321 | 1,220 | 1,194 | 1,033 | 2,072 | 1,145 | 751 | 806 |
| Deduct: |  |  |  |  |  |  |  |  |
| Proceeds of offerings of current period | 188 | 180 | 190 |  | 938 350 | 273 147 | 26 108 | 185 95 |
| Proceeds of offerings of prior periods | 185 | 92 | 204 | 79 | 350 | 147 | 108 | 95 |
| Sub-total | 373 | 272 | 394 | 249 | 1,288 | 420 | 134 | 281 |
| Undelivered bslance, end of period | 948 | 948 | 800 | 784 | 784 | 725 | 617 | 525 |

TABLE 8. International Transactions in Selected Canadian Short-Term Money Market Instruments(1)

| Item | All countries |  |  |  |  |  | United States |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Sales } \\ & \text { to } \end{aligned}$ |  | Repurchases and maturities |  | $\begin{aligned} & \text { Net } \\ & \text { sales + } \\ & \text { repurch. - } \end{aligned}$ |  | Sales to |  | Repurchases and maturities |  | $\begin{aligned} & \text { Net } \\ & \text { sales }+ \\ & \text { repurch. } \end{aligned}$ |  |
|  | 1969 | 1970 | 1969 | 1970 | 1969 | 1970 | 1969 | 1970 | 1969 | 1970 | 1969 | 1970 |
|  |  |  |  |  | mil | lions of | foll |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| First quarter . . . . . . . . . . . . . . . . . . . . . . | 132 | 229 | 119 | 238 | $+\quad 13$ $-\quad 10$ | - 9 $-\quad 6$ | 54 53 | 43 | 54 48 | 45 |  | - ${ }^{2}$ |
| Second quarter ......................................................... | 221 | 243 223 | 231 254 | 249 | $+\quad 13$ $+\quad 13$ | - ${ }^{6}$ | 53 90 | 47 17 | 48 90 | 47 15 | + 5 | - |
| Fourth quarter .................................. | 179 |  | 160 |  | + 19 |  | 3 |  | 5 |  | - 2 |  |
| Year .................................... | 799 |  | 764 |  | $+35$ |  | 200 |  | 197 |  | $+3$ |  |
| Buy-back transactions (2) |  |  |  |  |  |  |  |  |  |  |  |  |
| First quarter ........................... | 1 | - | 1 | - | - | * | - | - | - | - | - | - |
| Second quarter .......................... | - | 14 | - | 14 | - | - | - | - | - | - | - | - |
| Third quarter ............................ | 14 | 37 | 14 | 37 | - | - | - | 31 | - | 31 | - | - |
| Fourth quarter ........................... | - |  | - |  | - |  | - |  | - |  | - |  |
| Year ................................... | 15 |  | 15 |  | - |  | - |  | - |  | - |  |
| Finance company paper |  |  |  |  |  |  |  |  |  |  |  |  |
| First quarter .......................... | 359 | 424 | 200 | 499 | + 159 | - 75 | 346 | 416 | 192 | 497 | $+154$ | - 81 |
| Second quarter ........................... | 601 | 901 | 530 | 727 | + 71 | +174 | 596 | 810 | 514 | 642 | + 82 | + 120 |
| Third quarter ........................... | 575 | 893 | 646 | 818 |  | + 75 | 567 | 764 | 638 | 742 | + 71 $+\quad 24$ | $\pm \pi$ |
| Fourth quarter | 561 |  | 544 |  | + 17 |  | 547 |  | 523 |  | + 24 |  |
| Year | 2,096 |  | 1,920 |  | $+176$ |  | 2,056 |  | 1,867 |  | + 189 |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| First quarter ........................... | 43 | 287 | 44 | 280 | - 1 | + 7 | 39 | 111 | 38 | 104 | + 1 | + 7 |
| Second quarter ......................... | 68 | 292 | 45 | 299 | $+\quad 23$ | - 7 | 63 | 185 | 42 | 192 | + 21 | - 7 |
| Third quarter | 58 | 139 | 73 | 159 |  | - 20 | 46 | 125 | 62 | 146 | $+\quad 16$ $+\quad 38$ | - 21 |
| Fourth quarter | 123 |  | 88 |  | $+35$ |  | 95 |  | 57 |  | + 38 |  |
| Year | 292 |  | 250 |  | + 42 |  | 243 |  | 199 |  | $+44$ |  |
| Other short-term paper (4) |  |  |  |  |  |  |  |  |  |  |  |  |
| First quarter ........................... | 75 | 49 | 77 | 50 | - 2 | - 1 | 60 | 47 | 73 | 48 | - 13 | - 1 |
| Second quarter ........................... | 32 | 15 | 53 | 44 | - 21 | - 29 | 31 | 13 | 38 | 41 | - 7 | - 28 |
| Third quarter . ........................... | 19 | 49 | 24 | 31 |  | + 18 | 16 | 40 | 20 | 23 | - 4 | + 17 |
| Fourth quarter | 48 |  | 23 |  | + 25 |  | 35 |  | 11 |  | + 24 |  |
| Year | 174 |  | 177 |  | - 3 |  | 142 |  | 142 |  | - |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| First quarter ............................ | 610 |  | 441 |  |  |  | 499 |  | 357 |  | + 142 | $-\quad 77$ +133 |
| Second quarter ......................... | 922 | 1,465 | 859 | 1,333 | + 63 | +132 | 743 | 1,055 | 642 | 922 | + 101 | +133 |
| Third quarter. | 933 | 1,341 | 1,010 | 1,312 |  | + 29 | 719 | 977 | 810 | 957 |  | + 20 |
| Fourth quarter | 911 |  | 815 |  | + 96 |  | 680 |  | 596 |  | + 84 |  |
| Year . . . . . . . . . . . . . . . . . . . . . . . . . . | 3,376 |  | 3,126 |  | + 250 |  | 2,641 |  | 2,405 |  | $+236$ |  |
| (1) The classification "Other finance company obligations" previously included in this statement, consisting of bank loans and inter-company accounts, can be obtained from the "Quarterly Estimates of the Canadian Balance of International Payments" <br>  term forms is given. |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| (2) Based on Government of Canada securities having an original term over one you:. |  |  |  |  |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |  |
| (4) Including notes of banke, mortgage loan companies and municipal and provincie. funtruments. |  |  |  |  |  |  |  |  |  |  |  |  |

LABLE 9. Selected Capital Market Statistics.

| Yeax \& month |  | Stock prices |  | Selected capital market yields |  |  |  |  |  |  |  | $\begin{aligned} & \text { Premium ( }(t) \\ & \text { or dis- } \\ & \text { count (-) on } \\ & \text { forward } \\ & \text { United States } \\ & \text { dollar (5) } \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | ```Camada``` | Unit ted Stateb St andard 3) Poor's "Standard $500^{\prime \prime}$ | Long-term |  |  | Short-term |  |  |  |  |  |
|  |  | Canadian industrials average(1) |  | Government of Canada average (2) | united <br> States Government average (3) | Canadian finance company (2) r | $\begin{gathered} \text { Euro- } \\ \text { dollar (4) } \end{gathered}$ | Treasury bills |  |  |  |
|  |  | Canadian(2) |  |  |  |  |  | United States (2) | $\begin{array}{\|c\|} \hline \text { U.S. adf, to } \\ \text { Canadian } \\ \text { quotation } \\ \text { basis } \\ \hline \end{array}$ |  |
| 1965 |  |  | $1961=100$ | 1941-43=10 |  |  |  |  |  |  |  |  |  |
|  | - March | 135.7 | 86.83 | 5.50 | 5.06 | 4.15 | 4.43 |  | 3.62 | 3.92 | 4.01 | -. 30 |
|  | June . | 131.2 | 85.04 | 5.64 | 5.16 | 4.14 | 4.81 |  | 3.93 | 3.78 | 3.87 | -. 41 |
|  | Septamber | 132.3 | 85.32 | 5.83 | 5.32 | 4.25 | 5.22 |  | 4.13 | 3.98 | 4.08 | + . 49 |
|  | December. | 131.0 | 91.73 | 6.05 | 5.40 | 4.43 | 6.09 |  | 4.54 | 4.46 | 4.57 | + . 69 |
| 1966 | - March | 131.9 | 88.88 | 6.22 | 5.58 | 4.63 | 6.07 | N. A. | 5.06 | 4.56 | 4.68 | + . 21 |
|  | June . | 128.6 | 86.06 | 6.30 | 5.66 | 4.63 | 6.28 |  | 5.00 | 4.44 | 4.55 | + . 14 |
|  | September | 115.1 | 77.81 | 6.83 | 5.75 | 4.79 | 6.40 |  | 5.01 | 5.50 | 5.66 | -. 29 |
|  | December . | 116.5 | 81.33 | 6.83 | 5.76 | 4.65 | 6.63 |  | 4.96 | 4.75 | 4.87 | - . 33 |
| 1967 | - March | 129.2 | 89.42 | 6.65 | 5.48 | 4.45 | 5.39 |  | 4.13 | 4.15 | 4.25 | - . 13 |
|  | June | 131.5 | 91.43 | 7.07 | 5.87 | 4.86 | 5.54 |  | 4.28 | 3.46 | 3.54 | + . 25 |
|  | September | 136.4 | 95.81 | 7.43 | 6.19 | 4.99 | 5.95 |  | 4.76 | 4.63 | 4.75 | +1.18 |
|  | December | 130.9 | 95.30 | 7.59 | 6.54 | 5.36 | .6.57 | 6.25 | 5.95 | 4.99 | 5.87 | + . 50 |
| 1968 | - March | 118.9 | 89.09 | 7.93 | 6.91 | 5.39 | 7.39 | 6.25 | 6.98 | 5.19 | 5.33 | +1.91 |
|  | June . | 131.5 | 100.53 | 8.05 | 6.62 | 5.23 | 7.20 | 6.75 | 6.56 | 5.24 | 5.38 | + 1.26 |
|  | September | 141.6 | 101.34 | 7.82 | 6.60 | 5.09 | 6.19 | 6.19 | 5.56 | 5.15 | 5.29 | + ${ }^{\text {. }} 90$ |
|  | December.. | 151.9 | 106.48 | 8.18 | 7.27 | 5.65 | 6.65 | 7.06 | 6.24 | 6.20 | 6.39 | + . 37 |
| 1969 | - March | 149.2 | 99.30 | 8.43 | 7.22 | 6.05 | 7.04 | 8.44 | 6.58 | 5.95 | 6.12 | -. 58 |
|  | June | 149.5 | 99.14 | 8.89 | 7.50 | 6.06 | 7.82 | 10.50 | 7.13 | 6.52 | 6.72 | - 1.58 |
|  | September | 146.8 | 94.51 | 8.91 | 7.81 | 6.32 | 8.43 | 11.31 | 7.77 | 7.16 | 7.39 | -. 50 |
|  | December. | 156.2 | 91.11 | 9.29 | 8.33 | 6.81 | 9.17 | 10.13 | 7.81 | 8.10 | 8.38 | - . 06 |
| 1970 | - January . . | 150.0 | 90.31 | 9.32 | 8.31 | 6.86 | 8.84 | 9.56 | 7.78 | 7.89 | 8.16 | $+\quad .19$ +.28 |
|  | February .. | 147.1 | 87.16 | 9.28 | 8.13 | 6.44 | 8.59 | 9.31 | 7.60 | 6.81 | 7.03 | +.28 $+\quad 08$ |
|  | March .... | 150.3 | 88.65 | 9.24 | 7.93 | 6.39 | 7.89 | 8. 50 | 7.00 | 6.26 | 6.45 | + . 08 |
|  | April ... | 146.1 | 85.95 | 9.21 | 8.04 | 6.53 | 7.70 | 8.56 | 6.78 | 6.88 | 7.10 | - .18 |
|  | May . . . | 128.3 | 76.06 | 9.28 | 8.23 | 6.94 | 7.88 | 9.06 | 6.34 | 7.13 | 7.36 6.84 | -. 39 |
|  | June . | 126.1 | 75.59 | 9.24 | 8.09 | 6.99 | 7.31 | 9.00 | 5.94 | 6.63 | 6.84 | - 1.40 |
|  | July | 125.4 | 75.72 | 9.11 | 7.91 | 6.57 | 7.51 | 8.38 |  | 6.35 |  |  |
|  | August ... | 129.0 | 77.92 | 9.19 | 8.00 7.88 | 6.75 6.63 | 7.51 6.70 | 8.06 8.38 | 5.51 5.39 | 6.20 5.81 | $\begin{aligned} & 6.39 \\ & 5.98 \end{aligned}$ | - $\quad .61$ |
|  | September October | 134.6 | 82.58 | 9.19 | 7.88 | 6.63 |  | 8.38 | 5.39 | 5.81 | 5.98 |  |
|  | November <br> December |  |  |  |  |  |  |  |  |  |  |  |

(1) Source: Mcleod, Young, Weir and Company Limited. Average term to maturity about 20 years; composition of portfolio available upon request from Mcleod, Young,
(2) Source: Bank of Canada.

Treasury bill rates: average of tenders on 90 -day bills bid in last week of each month. United Stateg bills,
(3) Source: United States
, quoted as percentage of maturity value for 360 -day year. Long-term government averagea include all issues due
) or callable in 10 years or more.
(4) source: Morgan Guaranty Trust Company. Prime banks bid for 3 -month Euro-dollar deposita in London.
(5) Rates per annum computed on basis of average 90 -day forward spread on the spot noon rates
$\mathrm{N}_{\mathrm{i}}$ A. not avallable.


[^0]:    Treliminary figures.

