## CANADA

DEPARTMENT OF TRADE AND COMMERCE
DOMINION BUREAU OF STATISTICS
GENERAL STATISTICS BRANCH

## Vol. 13

BANK DEBITS TO INDIVIDUAL ACCOUNTS
or

Amount of Cheques Passing Through the Banks at<br>Clearing House Centres in Canada<br>OCTOBER 1936

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## OTTAWA

Financial Transfers in the form of bank debits showed a gain of 14.5 per cent in October over the same month of last year. Gains were recordad in 27 out of the 32 clearing centres, declines having been shom in 5 cities of the Prairie Provinces. The index of bank debits moved up to 114.5 in the month under revien against 100 in October of last year. Each of the 5 other economic factors considered in this connection showed substantial gains in the l2-month conmarison. Tholesele prices advanced from 73.1 to 77.1. The advance in comon stock prices was no less than $31 \frac{1}{2}$ per cent, the index in October having been 126.9. Speculative trading on the stock exchanges shomed a pronounced increase in this comparison. Considerable gain was al so shown in the index of the physical volume of business and employment in manfacturing plants.

Debits in the Maritime Provinces shomed a gain of 10.3 per cent over October, 1935. Increases mere general in the three clearing centres of the area. Debits In Quebec mere in excess of $\$ 1$ billion, the gain over the same month of last year having been 30.8 per cent. A marked increase was shom in quebec city, and Montreal registered a gain of nearly 26 per cent. Gains were show in the 13 centres of Ontario, the increase in Toronto having beon 24.2 per cent. The aggregate for the province was $\$ 1,342,000,000$ representing a gain of 21.8 per cent. Oring to the decline in 5 centres in the Prairie Provinces, the total for the area docline 11.6 per cent, the dropping off in Tinnipeg mas 13.2 per cent. Gains mere general in the three centres of British Columbia, the total for the province being up nearly 19 per cent, debits in Vancouver nere $\$ 141,000,000$, a gain of 19.7 per cent.

## Comparison with the Preceding Month after Sensonal Ad iustment.

The gain in October over the preceding month was less than normal for the season. After seasonal adjustment a decline of 13.8 per cent was indicated. Declines were show in each of the 5 economic areas, after the usual adjustment. The Maritime Provinces rocorded a decline of 2.3 per cent, while quebec debits trere dom 5.4 per cent. A considerable decline in this comparison was shown in Ontario where the total was dorm 16.5 per cent. The gain in the Prairie Provinces mas considerably less than normal for the season, the adjusted total declining a little more than 26 per cent. Debits at Vancouver after adjustment shored a decline of 12.7 per cent while the total for British Columbia tas dorm 11.2 per cent.

## Comparison with the First Ten Months of 1935.

Financial transfers in the first ten months of 1936 were $\$ 29,221,000,000$ against $\$ 25,592,000,000$ in the same period of 1935 . The rise of 14.2 per cent represents the improvement in business and speculative activity. Twenty-nine of the 32 centres recorded increases in this comparison. The greatest gain was shown in British Columbia, where the amount of cheques cashed was 25.2 per cent greater. Quebec occupied second place in the percentage gains, the rise being 20.7 per cent. Ottawa was the only centre in Ontario showing a decline in this comparison, the total for the province being up 12 per cent. Debits in Toronto were $\$ 9,714,000,000$ a gain of 12.2 per cent. Sharp increases were indicated for Windsor end Sudbury. The gain in the elapsed portion of the present year in the Prairie Provinces was 7.1 per cent. Edmonton and Lethbridge mere the only centres of the Prairie Provinces shoming a docline.

## Turn-over of Bank Deposits.

The percentage of bank debits to deposits nas 154.9 in October against 142.9 in the same month of last year. The sum of the demand and notice deposits as at the last day of the preceding month ras $\$ 2,148,604,000$ against $\$ 2,034,346,000$, a gain of $5 \frac{1}{2}$ per cent. The increase in bank debits accounting for the greater velocity mas 14.5 per cent.

1. SANK DEBITS TO INDIVIDUAL ACCOUNTS AT THE CLEARITG HOUSE CEMTRES OF

CANADA, OCTOBER, 1936 , WITH CO PARATIVE IGURES FOR
SEPTE:IBER, 1936 ATM OCTOBER, 1935.


Maritime Frovinces -

| Halifax $\ldots \ldots \ldots \ldots \ldots \ldots$ | $29,181,016$ | $27,092,080$ | $27,992,067$ |
| :---: | ---: | ---: | ---: |
| Moncton $\ldots \ldots \ldots \ldots \ldots$ | $8,582,384$ | $8,829,786$ | $7,952,361$ |
| Saint John $\ldots \ldots \ldots \ldots \ldots$ |  |  |  |
| Total - Maritime Provinces | $18,107,639$ | $15,792,016$ | $14,740,621$ |

Quebec -

| Montreal $\ldots \ldots \ldots \ldots \ldots$. | $920,658,683$ | $802,971,549$ | $732,024,700$ |
| :--- | ---: | ---: | ---: | ---: |
| Quebec $\ldots \ldots \ldots \ldots \ldots$ | $103,499,737$ | $48,592,431$ | $49,265,780$ |
| Sherbrooke $\ldots \ldots \ldots \ldots \ldots$ | $6,511,465$ | $7,435,460$ | $6,476,072$ |
| Total - quebec $\ldots \ldots \ldots \ldots$ | $1,030,659,885$ | $858,999,440$ | $187,766,552$ |

ontario -


## Prairie Provinces -

| Brandon ................ | 2,871,818 | 2,826,712 | 2,482,312 |
| :---: | :---: | :---: | :---: |
| Calgary | 65,802,184 | 60,935,921 | 82,813,176 |
| Edmonton | 36,810,639 | 31,030,617 | 35,230,481 |
| Lethbridge | 4,689,366 | 4,612,312 | 4,972,425 |
| Medicine Hat | 2,877,107 | 2,570,790 | 3,443,557 |
| Moose Jaw | 10,279,323 | 10,842,165 | 5,825,293 |
| Prince Albert | 2,687,996 | 2,312,460 | 2,398,686 |
| Regina | 60,696,251 | 65,349,152 | 65,188,604 |
| Saskatoon | 13,469,707 | 12,652,175 | 13,215,790 |
| Winnipeg . . . . . . . . . . . | 524,786,857 | 463,202,947 | 604,345,261 |
| Total - Prairie Provinces | 724,971,248 | 656,335,251 | 819,915,585 |

## British Columbia -

| Nem Testminster $\ldots \ldots \ldots$ | $6,757,324$ | $6,621,968$ | $6,113,368$ |
| :---: | ---: | ---: | ---: |
| Vancouver $\ldots \ldots \ldots \ldots$ | $141,398,384$ | $141,944,272$ | $118,096,698$ |
| Victoria $\ldots \ldots \ldots \ldots \ldots$ | $27,018,901$ | $27,215,263$ | $23,101,113$ |
| Total - British Columbia | $175,174,609$ | $175,781,503$ | $147,311,179$ |

GRAND TOTAL FOR CANADA $3,328,225,661 \quad 3,133,564,540 \quad 2,907,516,367$

## 2. DEBITS TO INDIVIDUAL ACCOUNTS AT CLEARING HOUSE CENTRES IN THE ECONOMIC

 AREAS OF CMNADA, BY MONTHS, OCTOBER 1935 to OCTOBER 1936
## TOGETHER IITH $\triangle$ COMPARISON OF BANK DEBITS AND BANK

CLELRINGS

|  | Maritime <br> Provinces | Quebec | Ontario | $\begin{gathered} \text { Prairie } \\ \text { Provinces } \\ \hline \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | \$ | \$ | \$ |
| 1935 |  |  |  |  |
| October . .......... | 50,685,049 | 787,766,552 | 1,101,838,002 | 819.915 .585 |
| November | 62,519,765 | 878,220,507 | 1,300,934,490 | 629,942,701 |
| December 1936 | 51,313,368 | 813,388,339 | 1,300,554,498 | 605,821,049 |
| Jamary | 50,359,203 | 829,035,928 | 1,312,379,677 | 634,966,171 |
| February .......... | 43,826,951 | 865,790,309 | 1,258,232,826 | 427,832,564 |
| March | 46,408,558 | 822,668,615 | 1,152,033,012 | 412,747.942 |
| April | 47,808,097 | 927,016,264 | 1,133,610,611 | 497,378,985 |
| May | 50,918,082 | 891,798,474 | 1,305,260,379 | 567,399,893 |
| June | 61,644,225 | 919,957,181 | 1,423,598,165 | 562,155,062 |
| July | 54,122,732 | 856,836,336 | 1,222,822,470 | $574,415.709$ |
| August | 47,928,372 | 788,937,545 | 1,093,734,739 | 522,501,390 |
| September | 51,713,882 | 858,999,440 | 1,390,734,464 | 656,335,251 |
| October | 55,871,039 | 1,030,669,885 | 1,341,538,880 | 724,971,248 |
| Total for 10 months , , |  |  |  |  |
| 1936. | 510,601,141 | 8,791,709,977 | 12,633,945,223 |  |
| 1935. | 460,219,727 | 7,285,920,177 | 11,275,137,488 | $5,209,632,014$ |
| 1934. | 439,605,483 | 7,717,679,065 | 11,976,153,171 | 5,247,785,163 |
| 1933 | 394,568,753 | 6,978,306,308 | 10,599,485,255 | 5,437,167.577 |
| 1932 | 439,108,018 | 6,450,367,264 | 9,196,590,229 . | 3,951,915,062 |
| 1931 | 534,129,884 | 8,976,107,418 | 11,049,046,784 | 4,056,941,093 |
| 1930 | 587,833,896 | 11,110,312,701 | 12,599,533,733 | 5,232,363,805 |
| - 1929 .. | 663,986,803 | 13,663,150,647 | 15,447.274,045 | 6,448,568,940 |
| Percentage of |  |  |  |  |
| 1936 to 1935 | 110.9 | 120.7 | 112.1 | 107.1 |



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3. BANK DEBITS IN MILIIONS OF DOLIAAS IN ECONOMIC AREAS AND PRINCIPAL CLEARING CENTRES OF CANADA IN OCTOBER, 1930 TO 1936.

| Economic Areas and Cities | Month of October |  |  |  |  |  |  | Percentage of 1936 to 1935 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1930 | 1931 | 1932 | 1933 | 1934 | 1935 | 1936 |  |
|  | 1Kilions of Dollars |  |  |  |  |  |  |  |
| Maritime Provinces | 63.9 | 56.2 | 43.2 | 43.5 | 46.9 | 50.7 | 55.9 | 110.3 |
| Quebec | 1,354.0 | 879.5 | 692.2 | 769.7 | 959.6 | 787.8 | 1,030.7 | 130.8 |
| Montreal | 1,273.3 | 812.4 | 631.1 | 725.6 | 897.8 | 732.0 | 920.7 | 125.8 |
| Ontario | 1,360.2 | 1,026.8 | 927.4 | 1,275.3 | 1.487 .1 | 1,201.8 | 1,341.5 | 121.8 |
| Toronto | 976.4 | 748.4 | 707.2 | 1,034.6 | 1,133.3 | 823.8 | 1,022.8 | 124.2 |
| Prairie Provinces | 649.1 | 490.1 | 579.7 | 601.5 | 762.6 | 819.9 | 725.0 | 88.4 |
| Winnipeg | 401.8 | 335.9 | 404.2 | 455.4 | 587.3 | 604.3 | 524.8 | 86.8 |
| British Columbla | 190.3 | 134.3 | 124.6 | 133.5 | 153.7 | 147.3 | 175.2 | 118.9 |
| Vancouver | 148.4 | 108.2 | 102.1 | 109.7 | 119.5 | 118.1 | 141.4 | 119.7 |
| CAITADA . . . . . . . . . | 3,617.5 | 2.586 .9 | 2,367.2 | 2,823.4 | 3,409.9 | 2,907.5 | 3.328 .2 | 114.5 |

## 4. BANK DEPOSITS AND BANK DEBITS AND RITIO OF DEBITS TO DEPOSITS OCTOBER, 1935 to OCTOBER, 1936.

|  | Demand and Notice Deposits in Canada as at last day of precedine month | Bank Dobits | Percentage of Bank <br> Debits to Depositis in Canada |
| :---: | :---: | :---: | :---: |
|  | ( 0001 s omitted) | (000's omitted) | p.c. |
| $\underline{1935}$ |  |  |  |
| October | 2,034,346 | 2,907,516 | 142.9 |
| November | 2,090,508 | 3,021,511 | 144.5 |
| Decembor | 2,087,392 | 2,932,304 | 140.5 |
| 1936 |  |  |  |
| Jamuary | 2,126,898 | 2,992,068 | 140.7 |
| February | 2,075,097 | 2,767,449 | 133.4 |
| March . | 2,051,046 | 2,598,811 | 126.7 |
| April ................. | 2,101,076 | 2,773,756 | 132.0 |
| May | 2,157.928 | 2,979,199 | 138.1 |
| June | 2,105,214 | 3,135,569 | 148.9 |
| July | 2,126,495 | 2,593,658 | 136.1 |
| August | 2,112,582 | 2,619,153 | 124.0 |
| Septeraber | 2,129,145 | 3,133,565 | 147.2 |
| October. | 2,148,604 | 3,328,226 | 154.9 |

5. INDFXES OF SIX ECONOMIC FACTORS HITH SEASONAL ADJUSTMENT THERE NECESSARY, $1926=100$

|  | $\begin{aligned} & \text { Bank } \\ & \text { Debits } \end{aligned}$ | Physical Volume of Business | Employment in Menufacturing | $\begin{aligned} & \text { Thole- } \\ & \text { sale } \\ & \text { Prices } \end{aligned}$ | Common Stocks | Shares Traded on Montreal <br> Stock Exchange |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (lst of fol- |  |  |  |  |  |
| 1935 |  |  |  |  |  |  |
| October | 100.0 | 107.2 | 102.5 | 73.1 | 96.1 | 62.6 |
| November | 100.8 | 110.0 | 102.4 | 72.7 | 105.8 | 143.8 |
| December | 101.5 | 106.2 | 104.9 | 72.6 | 107.4 | 104.8 |
| 1936 |  |  |  |  |  |  |
| Jamany | 122.1 | 105.2 | 1024 | 72.9 | 112.9 | 152.2 |
| February | 128.9 | 104.9 | 101.9 | 72.5 | 120.7 | 172.8 |
| March . | 111.3 | 103.3 | 102.3 | 72.4 | 117.4 | 99.7 |
| April | 115.5 | 108.8 | 102.2 | 72.2 | 115.9 | 74.0 |
| May | 109.8 | 109.7 | 100.6 | 71.8 | 112.8 | 65.9 |
| June | 125.8 | 110.3 | 101.9 | 72.3 | 113.8 | 72.2 |
| Juzy | 119.8 | 110.0 | 101.9 | 74.4 | 114.3 | 92.4 |
| August | 116.2 | 113.2 | 103.0 | 76.2 | 114.7 | 72.2 |
| September | 132.9 | 115.3 | 106.1 | 76.4 | 119.5 | 125.3 |
| October | 114.5 | 119.8 | 106.6 | 77.1 | 126.9 | 226.0 |

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"6. BANK IEBITS TO INDIVIDUAT ACCOUNTS AT THE CIEARING HOUSE CENTRES OF CANADA DURING THE FIRST TEY MONTHS OE 1936, COMPARED WITH THE SAME PERTOD OP 1935.

|  | First Ton Months 1936 | $\begin{aligned} & \text { First Ten } \\ & \text { Yonths } \\ & 1935 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Increase(+) } \\ & \text { Decrease( } \end{aligned}$ | $\begin{aligned} & \text { Percentage } \\ & \text { of } 1936 \\ & \text { to } 1935 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | \$ | \$ | \% |
| Maritime Provinces - |  |  |  |  |
| Halifax ........... | 273,893,886 | 243,881,624 | 30,012,262 | 112.3 |
| sonction. | 80,424,803 | 73,739,280 | + 6,685,523 | 109.1 |
| Saint John | 156,282,452 | 142,598,823 | + 13,683,629 | 109.6 |
| Total - Maritime Provinces | 510,601:141 | $460,219.727$ | + 50,381,414 | 110.9 |



| Brantford | 84,372,75i | 76,543,657 | + | 7,829,094 | 110.2 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Chathem | 78,253,319 | 60,722,371 | + | 17,530,948 | 128.9 |
| Fort William | 50,657,948 | 40,770,853 | + | 9,887,095 | 124.3 |
| Hamil ton | 493,436,525 | 449,251,486 | + | 44,185,039 | 109.8 |
| Kingston | 55,104,303 | 44,334,397 | + | 10,769,906 | 124.3 |
| Kitchener | 104,288,974 | 92,741,585 | + | 11,547,389 | 112.5 |
| London | 350,410,820 | 292,569,338 | + | 57,841,482 | 119.8 |
| Ottawa | 1,167,481,964 | 1,192,730,716 | - | 25,248,752 | 97.9 |
| Peterborough | 55,815,935 | 48,109,281 | + | 7,706,654 | 116.0 |
| Sarnia | 61,361,019 | 56,831,439 | + | 4,529,580 | 108.0 |
| Sudbury | 59,057:108 | 44.436.859 |  | 14,620,249 | 132.9 |
| Toronto | 9,713,501,066 | 5,657,021,534 |  | 056,779,532 | 112.2 |
| Windsor | 359,903,491 | 216,073.972 | $+$ | 140,829,519 | 164.3 |
| Total - Ontario... | 12,633,945,223 | 11,275,137,408 |  | 358,807.735 | 112.1 |


|  | 20,993,203 | + | 1,968,508 | 109.4 |
| :---: | :---: | :---: | :---: | :---: |
| Cal gary ........... 518,821.275 | 493,439,061 | + | 25,382,114 | 105.1 |
| Edmonton .......... 315,147,557 | 336,081,055 | - | 20,933,198 | 93.8 |
| Lethbridge ......... 37,432,639 | 40,024,575 | - | 2,592,236 | 93.5 |
| Medicine Hat ...... 22,431,026 | 22,264,641 | + | 166,185 | 100.7 |
| Moose Jaw ......... 62,897,115 | 42,983,865 | + | 19,913,250 | 146.3 |
| Prince Albert ...... 21,369,474 | 20,079,940 | + | 1,289,534 | 106.4 |
| Regina ........... 412,530,584 | 410,344,050 | + | 2,186,534 | 100.5 |
| Saskatoon......... 98,463,626 | 89,478.680 | + | 8,934,946 | 110.0 |
| Tinnipeg ......... 4,068,647,008 | 3,733,942,444 | + | 334,704,564 | 109.0 |
| Total - Prairie Provinces 5,580, 702,215 | 5,209,632,014 | $+$ | 371,070,201 | 107.1 |



GRAND TOTAL FOR CANADA 29,221,453,212 $25,592,251,573+3,629,201,639114.2$

