MAR Publghed by Authority of the Hon. James A. MacKINNON. M.P.. Minister of Trade and Commerce

## CANADA

# DEPARTMENT OF TRADE AND COMMERCE DOMINION BUREAU OF STATISTICS BUSINESS STATISTICS BRANCH 

## CHEQUES CASHED

## AND <br> MONEY SUPPLY

JANUARY, 1947


OTTAWA 1947
(2)

## CHEQUE'S CASHED AGAINST INDIVIDUAL ACCOUNIS, JANUARY, $1947^{\circ}$

The amount of cheques cashed in Canada was slightly greater in January than in the same month of 1946. The aggregate for the thirty-three clearing centres was $\$ 6,216$ million, an increase of 3.8 per cent. Twenty-eight of the thirty-three clearing centres recorded advances. Recession was shown by three centres in Ontario and wo in the Prairie Provinces while gains were recorded in the other economic areas. The totals for four of the five areas showed advances, the exception having been Ontario where the cheques cashed showed a recession of 3 per cent.

## Relation to Other Factors

Compared with tiwelve months ago advances have been fairly general in the price of commodities and bonds. Common stock prices were at a lower level. The index of wholesale prices in December was 111.8 against 103.9 in the same month of last year. A further advance is indicated for the first month of this year. The index of the cost of living rose from 119.9 to 127.0 in the month under review. The advance in the index of bank debits on the base $1935-39=100$ was from 227.8 in January last year to 236.3 .

## Comparison with January 1946

Percentage increases in cheques cashed were considerable in Moncton and Saint John, the standing having been better by 17.8 per cent and 15.4 per cent, respectively. An increase of 6.2 per cent was show in Halifax. The net result was that the total for the Maritime Provinces rose 10.8 per cent to $\$ 136$ million.

A marked increase was recorded in Montreul, the percentage advance having been no less than 24.5. The total was $\$ 1,883$ million against $\$ 1,513$ million in January last year. The increases in Quebec and Sherbrooke ranged between 10 and 12 per cent. The provincial total at $\$ 2,041$ million was 23.3 per cent greater than in January 1946.

Advances were show in 11 of the 14 centres in Ontario, the exceptions having been Ottawa, Toronto and Hamilton. The decline in Ottawa was 46.3 per cent, the total in January having been $\$ 244$ million. The percentage declines in Toronto and Hamilton were of minor proportions, having been limited to 4.3 and 1.7 per cent, respectively. Percentage increases of more than 20 per cent were shown in Peterborough, St. Catharines, Sudbury and Windsor. The gain in Sarnia was 12.4 pes cent, the total having risen from 20.0 million to $\$ 22.2$ million. The deciine in Ontario was from $\$ 2,854$ million to $\$ 2,-$ 597 million.

Eight of the ten centres in the Prairie Provinces recorded increases over the first month of last year. The exceptions were Brandon and Regina. The increase in Winnipeg was 1.7 per cent, tie total for January having been $\$ 535$ milion. The cheques cashed in Calgary rose 7.5 per cent to more than $\$ 140$ million. The total for the economic area was 2 per cent greater, the amount having been $\$ 917$ million.

The appreciable increase in Victoria was 23.6 per cent, the total in January having been $\$ 71$ miliion against $\$ 53$ million. A marked absolute increase was shown in Vancouver, the totai rising from $\$ 383$ million to $\$ 436$ million. The total for British Columbia was 14.3 per cent greater at $\$ 526$ miliion.

## Turnover of Current and Savings Accounts

Cheques cashed against current accounts in December were $\$ 5,590$ million. The sum of five classes of current deposits amounted to $\$ 2,991$, the result having been obtained by averaging the standing at the beginning and at the end of the month. The consequent turnover obtained by dividing the cheques cashed by the amount of deposits was 1.87 compared with 1.98 in the preceding month. The cheques cashed against savings accounts during December were $\$ 344.7$ million, the deposits averaging $\$ 3,469$ million. The tumover was consequently limited to .099 compared with .108 in the preceding month. The turnover of both current and savings deposits has been relatively steady since statistics were compiled for the first time as of August, 1941, advances in deposits having kept pace with the increase in the amount of checues cashed. The record from August 1941 to October 1946 was given in the November 1946 number of the present bulietin.

## Long Term Comparison

Cheques cashed in Canada and the five economic areas, except Ontario, were greater than in any other January in history. The Canadian total was $\$ 6,216$ million and was 154 per cent greater than in 1938, while the gain over 1929 was nearly 52 per cent.

The advance in the Maritimes was continuous year by year from 1939 to 1947 and the total in the latter year was 158.8 per cent greater than in 1338 and was more than double the standing in 1929, the culmination of the last majer econonic cycle.

The gain in quebec province was about 165 per cent over 1938. The total was $\$ 2,041$ million compared with $\$ 1,528$ million in 1929.

The total in Ontario was less than in January 1946 but was greater than in any other year on record. The increase over 1958 was 127.8 per cent.

The total for the Prairie Provinces was 55 per cent greater than in 1929. The increase over 1958 was 182 per cent. The total in January was greater than in the same month of any other year.

Cheques cashed in British Columbia recorded a greater increase over the prewar period than in any other economic area. The advance over 1958 was 235 per cent, an increase of nearly 10 per cent was also shown over 1929. The standing in 1929 estabiished a record which was not surpassed until 1944 when the amount was $\$ 310$ million. The advance from January 1944 to the same month of this year was about 120 per cent.

## Money Supply

The money supply rose from $\$ 7,130$ million at the end of 1945 to $\$ 7,502 \mathrm{mil}$ lion on the correspondin' date of 1945. The increase during the twelve-month interval was about $4 \frac{1}{2}$ per cent. The gain in the sum of the six ciusses of deposits considered in this connection was slightiy greater at 4.6 per cent. The total at the end of December was $\$ 6,406$ million. The increase in the sum of notes and coin was from $\$ 1,055$ million to $\$ 1,096$ million, a gain of 3.8 per cent. The notes in the hands of the public were estimated at $\$ 1,030.8$ million compared with $\$ 992$ million, recording a gain of 3.9 per cent. While each of the main classes entering into the money supply showed advances over December 1945, the relative increase was considerably less than during the war years.

- 3-

TABLE 1. - ChEques CAShed against INdividual accounts at The clearing house centres IN CANADA, JANUARY, 1947 WITH COMPARAITVE FIGURES FUR JANUARY, 1946 AND DECEMBER, 1946

## CHEQUES CASHED AGAINST INDIVIDUAL ACCOUNTS

| Province and Clearing House Centres | January 1947 | $\begin{aligned} & \text { January } \\ & 1946 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { December } \\ & 1946 \\ & \hline \end{aligned}$ |
| :---: | :---: | :---: | :---: |
|  | \$ | \$ | \$ |
| Maritime Provinces |  |  |  |
| Halifax | 70,197,168 | 66,092,475 | 72,298,842 |
| Moncton ............................. | 24,165,630 | 20,507,251 | 27,028,581 |
| Saint John ...................... | 41,691,498 | 36,141,665 | 40,318,584 |
| Total - Maritime Provinces ...... | 136,054,296 | 122,741,391 | 139,646,007 |
| Quebec - |  |  |  |
| Montreal | 1,883,287,443 | 1,513,253,735 | 1,516,699,375 |
| Quebec ............................ | 141,870,388 | 128,061,796 | 162,164,866 |
| Sherbrooke . ....................... | 15,389, d57 | 13,781,965 | 18,688,206 |
| Total - Quebec ................... | 2,040,547,668 | 1,655,097,496 | 1,697,552,447 |
| Ontario - |  |  |  |
| Brantford | 23,214,593 | 20,506,351 | 22,951,332 |
| Chatham | 19,297,694 | 16,676,387 | 21,695,976 |
| Fort William | 15,210,687 | 13,147,749 | 19,607,255 |
| Hamilton | 153,034,329 | 135,295,836 | 133, 073,437 |
| Kingston | 18,355,796 | 17,920,763 | 20,887,032 |
| Kitchener | 34,098,984 | 33,281,002 | 33,175,865 |
| London | 81,022, 537 | 75,261,785 | 74,602,164 |
| Ottama | 243,786,069 | 454,028,904 | 496,903,629 |
| Peterborough | 17,016,917 | 13,834,791 | 19,160,079 |
| St. Catharines | 22,601,986 | 18,423,435 | 22,972,033 |
| Sarnia | 22,223,021 | 19,777,480 | 25,387,011 |
| Sudbury . | 13,373,725 | 10,922,899 | 14,727,321 |
| Toronto . | 1,875,242,697 | 1,960,220,986 | 1,649,081,227 |
| Windsor | 78,043,436 | 64,876,505 | 82,435,905 |
| Total - Ontario | 2,596,528,231 | 2,854,174,873 | 2,642,261,666 |
| Prairie Provinces - |  |  |  |
| Brandon ............................ | 7,301,766 | 8,056,832 | 8,772,876 |
| Calgary ........................... | 140,163,991 | 130,438,522 | 145,139,413 |
| Edmonton | 96,715,883 | 94,326,691 | 107,884,275 |
| Lethbridge ........................ | 12,394,799 | 10,444,194 | 13,186,501 |
| Medicine Hat ...................... | 6,310,851 | 5,276,451 | 6,259,493 |
| Moose Jaw | 15,323,455 | 14,978,962 | 15,704,756 |
| Prince Albert ...................... | 8,984,155 | $7,5 \perp 9,847$ | 10,352,871 |
| Regina | 67,432,620 | 75,800,248 | 82,193,050 |
| Saskatoon | 27,899,730 | 25, 277,588 | 31,590,980 |
| Winnipeg | 534,582,955 | 525,824,003 | 551,906,786 |
| Total - Pruirie Provinces | 917,110,205 | 898,943,318 | 972,941,001 |
| British Columbia - |  |  |  |
| New Viestrinster | 18,579,992 | 13,481,995 | 20,581,066 |
| Vancouver | 435,700,490 | 383,497,414 | 397,403,281 |
| Victoria | 71,319,511 | 57,719,196 | 64,793,242 |
| Total - British Coluribia . . . | 525,599,99\% | 459,698,605 | 482,771,589 |
| GRAND TOML FOR WNDIE | 6,215,840,593 | 490, 655,68 | ,935,178,710 |

TABLE 2. - CHEQUES CASHED IN ECONOMIG AREAS-SHOWING TYPE OF ACCOUNT \& CUMULATVE TOIALS

| e of Accounts | Jan.e 1947 | Dec., 1946 | Jan. 1947 | Dec., 1946 |
| :---: | :---: | :---: | :---: | :---: |
|  | \$ | \$ | -\$ | *- |
| Maritime Provinces | 128,910,000 | 130,150,700 | 7,144,296 | 9,495,307 |
| Quebec | 1,950,685,214 | 1,596,005,673 | 89,862,454 | 101,546, 774 |
| Ontario | 2,456,622,552 | 2,497,851,343 | 139,905,679 | 144,4*0, ¢R\% |
| Prairie Provinces | 875,663,527 | 929,023,059 | 41,446,678 | 43,917,942 |
| British Columbia | $483,002,180$ | 457,440,839 | 42,597,813 | $45,333,750$ |
| GRAND TOTAL FOR CANADA | $5,894,883,473$ | 5,590,454, 614 | 320,956,920 | 344, 724, 096 |
| Cumulative Totals | January, 1947 | January, 1946 | Increase ( + ) <br> Decrease ( -1 | Percentage of 1947 to 1946 |
| Maritime Provinces | 236,054,296 | 122,741,391 | + 13,312,905 | 110.8 |
| Quebec | 2,040,547,668 | 1,655,097,496 | + 385,450,172 | 123.3 |
| Ontario | 2,596,528,231 | 2,854,174,873 | - 257,646,642 | 91.0 |
| Prairle Provinces | 917,110,205 | 898,943,318 | + 18,166,887 | $102 . \mathrm{C}$ |
| British Columbia | $525,599,993$ | $459,698,605$ | + 65,901,388 | 114.3 |
| GRAND TOTAL FOR CANADA.- | $6,215,840,393$ | 5,990,655,683 | $+225,184,710$ | 3.8 |

table 3. - relation of cheques cashed to othef factors


TABLE 4. - MONEY SUPPLY - MILLIONS OF DOLLARS

|  | Dec. | Jan. August | Sept. | Oct. | Nov. | Dec. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Bank Notes in Circularion - |  |  |  |  |  |  |
| Bank of Canada | 1,129.1 | 1,088.1. 1,127.4 | 1,14\%.5 | 1,156.9 | 1,101.2 | 1,186.2 |
| Chartered Banks | 25.7 | $25 . \% \quad 22.5$ | 22.2 | 21.8 | 21.7 | 21.4 |
| Notes in Hands of public | 992.0 | $966.11,015.9$ | 1,016.1 | 1,029.4 | 1,042.4 | 1,030.8 |
| Subsidiary coin in hands of | 63.0 | 61.263 .9 | 63.3 | 63.7 |  |  |


Deposits
Deposits with Chartered Banks

| Dominion Guvernment | 922.1 | 795.5 | 153.8 | 120.7 | 286.7 | 600.2 | 365.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Provincial Government | 91.1 | 103.6 | 124.3 | 127.2 | 121.8 | 119.8 | 126.0 |
| Demand | 2,062.9 | 1,948.5 | 2,148.2 | 2,265.3 | 2,315.7 | 2,181.8 | 2,290.8 |
| Notice | 2,865.3 | 2,962.9 | 3,465.7 | 3,524.1 | 3,476.7 | 3,460.1 | 3,469.3 |
| Total | 5,941.4 | 5,810.5 | 5,892.1 | 6,037.4 | 6,200.9 | 6,362.0 | 6,252.0 |

Deposits with Bank of Canada -

| Dominion Go | 153.3 | 187.2 | 69.1 | 27.4 | 36.6 | 63.9 | 60.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Other | 29.8 | 34.2 | 79.7 | 87.8 | 85.2 | 79.4 | 93.8 |
| Total | 183.1 | 221.4 | 148.7 | 115.2 | 121.9 | 143.3 | 154.3 |
| Total Deposits (MI) | 6,124.5 | 6,031.8 | 6,040.8 | 6,152.5 | 6,322.7 | 6,505.3 | 6,406.3 |
| Money Supply ( $M+M$ ) | 7,179.5 | 73059.1 | $7,120.6$ | 7,232.0 | 7,415.8 | ,612:8 | 7,501.8 |

TABLE 5. - CHEGUES CASHED IN CLEAFING CENTRES IN IANARY, 1924-1947

## DOLLARS:

| Year | Canada | Maritime Provinces | Quebec | Onturio | Prairie <br> Provinces | British Columbia |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1924 | 2,126,913,476 | 51,937,473 | 616,921,585 | 907,187,997 | 403,022,418 | 147,844,003 |
| 1925 | 2,230,056,277 | 43,432,010 | 714,407,906 | 879,500,792 | 442,997,623 | 143,697,946 |
| 1926 | 2,368,210,435 | 51,563,878 | 752,444,279 | 924,939,899 | 475,465,231 | 163, 749,148 |
| 1927 | 2,618,830,650 | 47,297,852 | 854,175,011 | 1,120,590,208 | 432,795,066 | 163,972,493 |
| 1928 | 3,399,113,056 | 53,045,851 | 1,172,611,553 | 1,432,408,949 | 533,571,698 | 207,474,985 |
| 1929 | 4,095,329,745 | 66,662,632 | 1,527, 585,620 | 1,558,997,991 | 591,636,241 | 250,397,211 |
| 1930 | 3,211,421,766 | 60,529,238 | 1,055,694,749 | 1,339,956,817 | 549,594,913 | 215, 645,994 |
| 1931 | 2,668, 324,702 | 54,372,855 | 904,152,578 | 1,161,546,653 | 385,480,633 | 162,771,977 |
| 1932 | 2,071,034,426 | 48,422,245 | 665,978,971 | 862,856,953 | 359,043,678 | 134,732,579 |
| 1933 | 1,968,875,631 | 38,247,898 | 606,986,021 | 852,503,545 | 353,782,673 | 117,355,494 |
| 1934 | 2,597,015,425 | 42,968,431 | 764,092,079 | 1,272,344,354 | 301,651,889 | 135,958,672 |
| 1935 | 2,682,050,218 | 43, 508,894 | 781,272,249 | 1,289,470,648 | 435,390,743 | 132,407,684 |
| 1936 | 2,992,068,239 | 50,359,203 | 823,035,923 | 1,312,379,677 | 654,966,171 | 165,327,260 |
| 1937 | 3,227,354,600 | 66,399,069 | 1,052,193,719 | 1,575,933,776 | 375,028,926 | 177,794,110 |
| 1938 | 2,444,600,056 | 52,578,009 | 770,354,403 | 1,159,747,178 | 325,154,614 | 156,765,832 |
| 1939 | 2,511,881,724 | 50,857,079 | 799,466,654 | 1,161,523,829 | 322,491,502 | 177,537,680 |
| 1940 | 2,674,334,355 | 63,561,032 | 808,906,219 | 1,135,585,590 | 493,748,304 | 172,533,810 |
| 1941 | 2,941,104,197 | 72,737,463 | 780,324,219 | 1,462,604,924 | 448,855,061 | 176,522,530 |
| 1942 | 3,230,788,344 | 77,155,092 | 939,781,339 | 1,517,460,133 | 499,353,274 | 196,538,506 |
| 1943 | 3,899,628,358 | 33,342,354 | 1,157,119,944 | 1,875,067,153 | 545,703, 273 | 237,890,649 |
| 1944 | 4,512,473,921 | 96,349,852 | 1,346,766,301 | 1,946,649,671 | 811,315,271 | 310,392,826 |
| 1945 | 5,069,994,764 | 111,195,964 | 1,553,055,062 | 2,226,045,5\%2 | 872,432,488 | 307,287,718 |
| 1940 ¢ | 5,990,655,683 | 122,741,351 | 1,655,097,496 | 2,864,174,873 | 898,943,318 | 459,698,605 |
| 1947 | 6,215,340,393 | 136,054,296 | 2,040,547,568 | 2,596,528,231 | 917,110,205 | 525,599,993 |
| Percentage increase of 1947 over 1929 and 1938 |  |  |  |  |  |  |
| $\begin{aligned} & \text { P.c, } \\ & 1929 \end{aligned}$ | $+51.8$ | +104.1 | + 35.6 | + 56.5 | $+55.0$ | +109.9 |
| P.C. 1938 | to +154.3 | +158.8 | +164.9 | +127.3 | +182.1 | +235.3 |

## CHEQUES CASHED

COMPARED WITH



BLIOTHEQUESTATISTIQUE ATVADA


1010526879

