

By far the greater part of this advance was recorded by demand deposits, which rose from \$875,000,000 in 1940 to \$1,088,000,000. This increase was far greater than any previously listed, and demand deposits were almost double the total of 1921. Notice deposits had receded somewhat during the first war year; this trend was continued in 1941, the total falling from \$1,647,000,000 in 1940 to \$1,616,000,000. Deposits held by the Dominion Government averaged \$91,000,000 greater than in 1940, and were \$254,000,000 in 1941 as compared with \$49,000,000 in 1938, the latest full year of peace.

Significance is attached to the relation between the cash and cheque payments and the money supply. The latter, as stated above, is made up of the sum of the deposits held by the chartered banks and the total amount of coin in the hands of the public. The figure for "cash and cheque payments" denotes the total volume of all financial transactions in Canada, either by cash or cheque, during a given year.

By dividing the total volume of cash and cheque transactions for a certain year by the money supply in that year, it can be determined how many times the supply changed hands or was 'turned over'. This number is spoken of as the "velocity of money" during the period in question.

During 1941, cash and cheque payments rose substantially over the total for 1940, standing at \$51,064,700,000 as compared with \$44,210,800,000 in the preceding year. This total was the highest recorded for cash and cheque payments over the past twenty years, except for the boom years of 1928-29. The total money supply advanced from \$3,082,000,000 in 1940 to \$3,368,000,000 in 1941—an all-time record. The percentage gain over 1940, however, was larger for cash and cheque transactions than for money supply.

The velocity of money in 1941 was, therefore, higher than in the previous year, rising from 14·34 to 15·16, but the turnover was still not as great as in most other years since 1921.

The volume of commodities and services multiplied by the prices at which they are purchased should conform to the trend of cheque and cash payments. The index of national income shown at p. 797 is regarded as the best measure of the former.

### **Subsection 3.—Statistics of Individual Chartered Banks**

**Assets and Liabilities.**—The statistics in column 2 of Table 15 represent, for the years 1935 (when the Bank of Canada was established) and 1939 to 1941, the total of Bank of Canada notes in the possession of the chartered banks together with their deposits at the Bank of Canada. For 1929 (before the establishment of the Bank of Canada) they represent the totals of the banks' holdings of gold and coin in Canada, Dominion notes, and that part of their deposits in the Central Gold Reserves not required against their note issues.