# BANK OF FINLAND MONTHLY BULLETIN 

No 4
APRIL
1922

## FINNISH MARKET REVIEW.

## THE MONEY MARKET.

The condition of the Money Market continued pretty much the same during April. Deposits on current accounts in the commercial banks decreased slightly, by 7.2 million marks, but on the other hand, deposits for longer terms grew by 25.7 million marks, so that the total deposits increased by 18.5 million marks to 3957 s.million marks. Since December the growth of long-term deposits has been very even. Thus the decreases in deposits that occurred in August and November have gradually been compensated. The figures for April even rose above those for August, which had earlier been the maximum. At the same time, loans increased by 62.5 million marks to 6051.1 million marks. The changes in the various classes of loans diverged exceedingly. Bills grew by' 149.2 million marks, while loans and overdrafts diminished by 86.7 million marks, so that the net increase was only 62.5 million marks In spite of the growth in loans during the last three months, the maximum for last year, which was achieved in September, has not nearly been reached, so great was the decrease in loans during the period October-January.
The situation of the commercial banks with resard to other countries became worse in April. The net indebtedness increased by 70.2 million marks.
Also in April, the turn-over on the Helsingfors Stock Exchange was small, 10.9 million marks. Bonds were, however, sold to a greater value than usual. The index-number for the more
important stocks and shares declined from 160 to 150 .

The number of bills protested decreased from 364 in March to 309 in April. Since November's maximum, 487, was reached, the number of protested bills has gone down each month. In this connection it may also be worth while to call attention to the number of bankruptcies, of which the first monthly report is published in this number, in table No. 8. The figures given in this table show the number of bankruptcies in Finland in 1921 to have been only 358 , while the corresponding figure for 1913 is 762. The reason for the comparatively small number of bankruptcies in these days, totally unlike the situation in many other lands, is perhaps to be sought in the fact that prices have, largely seen, remained pretty much at the same level in Finland during the whole of last year.

No greater changes occurred during April in the position of the Bank of Finland. Certain changes may however be mentioned. Claims on foreign correspondents increased from 150.8 million marks at the end of March to 185.0 million marks at the end of April. The Government's short-term obligations went down by 10 million marks to 241.7 million marks. The Government's balance in its current account, which had been used up at the end of March, was 331 million marks at the end of April. Inland bills had decreased from 684.3 million marks at the end of March to 661. million marks at the end of April, this depending on the diminished amount
of rediscounts. The note issue was 1415.4 miljion marks at the end of April, or slightly less than it had been a month earlier, when it stood at 1441.2 million marks.

Rates of exchange rose considerably in April. The average quotations were more unfavourable than in any month since November last: A change occurred, however, during the last days of March, which brought the rates down again to approximately the same level as they had shown in March.

## THE BUSINESS MARKET

When, in April, the unusually difficult ice conditions which prevailed during the present winter ceased to present greater hindrances to traffic in the winter harbours, foreign trade livened up considerably. As shown by the indexnumber in Table No. 20, the volume of import in April was $92 \%$ of that for the corresponding month of 1913 , and export similarly $106.7 \%$. Foreign trade was thus normal in bulk. The value of import was 322.3 million marks and that of export 256.0 millions, the preponderance of import being thus 66.3 million marks. The fact that the trade balance was unfavourable is normal at this period of the year, when the ice still prevents exports from the timber harbours of North and East Finland.

The greatest increase in import, about 20 million marks, is shown by Colonial produce. The cloth group increased by about 15 million marks. But also the groups of goods for productive purposes showed increases. Metals and metal goods were imported to a value 10 million marks above the figures for the preceding month Si milarly the import value of machinery was about 10 million marks higher. The greater part of the increase in export, about 38 million marks, fell to the share of paper and wood-pulp.

Exports of chemical pulp and cardboard were good, and in the case of paper the record figure of 22.2 million kilos was achieved in April. The export of butter was 1.t million kilos in April or more than for any month since the war.
The timber markets remain unaltered. At the end of April 320000 standards had been sold, the figure rising to 350000 standards on the 15 th of May. Buyers on the Continent seem slightly keener. Inquiries have commenced to arrive from England also, but actual deals have been few. The organized larger sellers demand a price of $£ 15-16$ for $7^{\prime \prime}$ battens, while the smaller sellers accept prices varying from $\ddagger 13.10$ to $\notin 14.10$. The lower prices kept up by the latter have rendered buyers especially in England disinclined to conclude larger deals. The long battle over prices in the timber markets thus continues.

The market for chemical pulp is fairly lively, though prices are unusually low on account of Scandinavian competition. Both the demand and the prices offered for mechanical pulp have been less satisfactory. The sales of paper have certainly been very good, but prices have on the other hand been extremely low. In the case of cardboard an improvement has been discernible. The demand has become more lively and prices are firm.

## THE LABOUR MARKET.

The ordinary winter unemployment began to decrease rapidly in April. The awakening of building activities and other outdoor works in the towns has provided ample opportunities for work. The increased demand for labour has, on the other hand, brought with it a slight increase in the number of industrial disputes and strikes compared with what has been the case during the preceding months. Up to the present these disputes have, however, been local in character.

NOTE. Beginning with the current number of the Bulletin, the number of bankruptcy proceedings in Finland commenced each month in the years 1913, 1921 and 1922 will be given in Table 8. The reports are based on the notices in the Offi-
cial Gazette calling together the creditors in each individual case. In the near future, when the Courts begin to send information regarding business failings direct to the Head Statistical Office, the figures in question will be published earlier.

## 1. - BALANCE SHEET OF THE BANK OF FINLAND. ${ }^{1}$ )

|  | $\begin{gathered} 1921 \\ \text { Mill. Fmk } \end{gathered}$ | $1922$Mill. Fmk |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 31/12 | 22/4 | 29/4 | $8 / 5$ | 15/5 |
| ASSETS. |  |  |  |  |  |
| I. Gold Reserve | 42.6 | 42.6 | 42.6 | 42.6 | 42.6 |
| Foreign Correspondents | 215.7 | 116.2 | 185.0 | 193.9 | 185.0 |
| II. Finnish Silver Coin | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Bonds in Foreign Currency . . . . . . . . . . . . . . | 9.2 | 9.2 | 9.2 | 9.2 | 9.2 |
| Foreign Bank Notes and Coupons ........... | 0.8 | 0.3 | 0.3 | 0.4 | 0.4 |
| * Bills .................... | 8.4 | 0.6 | 22.8 | 22.8 | 23.5 |
| Finnish State Bonds in Finnish Currency .... | 525.5 | 517.7 | 517.7 | 517.7 | 517.7 |
| Treasury Bills ........................ | 303.9 | 251.7 | 241.7 | 241.7 | 241.7 |
| Inland Bills ................................... | 627.5 | 741.8 | 661.6 | 690.6 | 680.4 |
| III. Loans on Security . . . . . . . . . . . . . . . . . . . . . . . | 28.4 | 32.3 | 34.3 | 36.8 | 40.9 |
| Advances on Current Accounts ............... | 1.2 | 0.1 | 0.2 | 0.2 | 0.2 |
| Bank Premises and Furniture . . . . . . . . . . . . . . . | 6.0 | 6.1 | 6.2 | 6.2 | 6.2 |
| Sundry Assets ........................... | 50.5 | 71.1 | 71.7 | 67.2 | 65.2 |
| Total | 1820.2 | 1790.2 | 1793.8 | 1829.3 | 1813.3 |
| - LIABILITIES. |  |  |  |  |  |
| Liabilities payable on demand: | 1356.1 | 1389.0 | 1415.4 | 1405.6 | 1387.8 |
|  | 1356.1 2.8 | 1389.0 5.7 | 1415.4 2.5 | 1405.6 2.2 | 1387.8 $\therefore 2.8$ |
| Balance of Current Accounts due to Government | 128.6 | 49.3 | 33.1 | 50.6 | 56.3 |
| * * . Others .... | 57.9 | 70.3 | 69.1 | 94.2 | 91.5 |
| Foreign Correspondents | 12.6 | 11.8 | 10.0 | 10.4 | 11.6 |
| Sundry Accounts . . . . . . . . . . . . . . . . . . . . . . | 36.2 | 12.1 | 12.7 | 12.9 | 7.9 |
| Earnings less Expenses | - | 26.0 | 25.0 | 27.4 | 29.4 |
| Capital ........ | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| Reserve Fund .... | 50.0 | 50.0 | 50.0 | 50.0 | 50.0 |
| Bank Premises and Furniture | 6.0 | 6.0 | 6.0 | 6.0 | 6.0 |
| Profits at disposal . . . . . . . . . . . . . . . . . . . . . . . . . | 70.0 | 70.0 | 70.0 | 70.0 | 70.0 |
| Total | 1820.2 | 1790.2 | 1798.8 | 1829.3 | 1813.3 |

## 2. - NOTE ISSUE OF THE BANK OF FINLAND.

|  | 1921 | 1922 |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 31/12 | $22 / 4$ | 29/4 | $8 / 5$ | 15/5 |
| RIGHT TO ISSUE NOTES: |  |  |  |  |  |
| Gold Reserve and Foreign Correspondents . Additional Right of Issue ................ | $\begin{array}{r} 258 . \mathrm{s} \\ 1500.0 \\ \hline \end{array}$ | $\begin{array}{r} 158.8 \\ 1500.0 \\ \hline \end{array}$ | $\begin{array}{r} 227.6 \\ 1500.0 \\ \hline \end{array}$ | $\begin{array}{r} 236.5 \\ 1500.0 \\ \hline \end{array}$ | $\begin{array}{r} 227.8 \\ 1500.0 \\ \hline \end{array}$ |
| Total | 1758.3 | 1658.8 | 1727.6 | 1736.5 | 1727.6 |
| Less Insufficient Supplementary Cover ${ }^{2}$ ) . . . . . . | 24.2 | - | 46.2 | 17.1 | 26.8 |
| Right to Issue Notes | 1734.1 | 1658.8 | 1681.4 | 1719.4 | 1700.8 |
| USED AMOUNT OF ISSUE: |  |  |  |  |  |
| Notes in circulation . . . . . . . . . . . . . | 1356.1 | 1389.0 | 1415.4 | 1405.6 | 1387.8 |
| Other Liabilities payable on demand . . . . . . . . . . . | 238.1 | 149.2 | 127.4 | 170.8 | 170.1 |
| Undrawn Amount of Advances on Current Accounts | 0.5 | 0.5 | 0.5 | 0.5 | 0.5 |
| Total | 1594.7 | 1538.8 | 1543.3 | 1576.4 | 1558.4 |
| NOTE RESERVE . .................................... | 139.4 | 120.0 | 138.1 | 143.0 | 142.4 |
| Total | 1734.1 | 1658.8 | 1681.4 | 1719.4 | 1700.8 |

1) Made up in accordance with the regulations regarding the Bank's note issue, contained in the Law of Dec. $30,1921$.
2) Difference between 1500 million marks, being the maximum of the Bank's fiduciary note issue, and assets (above under group II) serving as supplementary cover for the note issue.
3.     - CLEARING.


## 4. - RATES OF EXCHANGE QUOTED BY BANK OF FINLAND, MONTHLY AVERAGE.

| Month | London | Paris | Brussels | Berlin | Amsterdam | Basle | Stockholm | Christiania | Copenhagen | New York | Reval | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Par. | 25: 22 | 100: - | 100: - | 123: 46 | 208: 32 | 100: - | 138: 89 | 138: 89 | 138: 89 | 5: 18 | 100: | Par. |
| 1921 |  |  |  |  |  |  |  |  |  |  |  | 1921 |
| April | 173: 35 | 318:40 | 328: 92 | 70: 10 | 1533 : 36 | 771: 60 | 1037: 28 | 702: 76 | 798: 64 | 44:18 | - | April |
| May | 186: 54 | 392: 67 | 392: 67 | 76: 14 | 1669: - | 84: 13 | 1 101: | 738: 29 | 848: 21 | 47: 03 | - | May |
| June | 220:55 | 471: 54 | 469:54 | 85: 32 | 1946: 92 | 1001 : 25 | 1 307: 58 | 853: 58 | 1 004: 21 | 58: 38 | - | June |
| July | 221: 43 | 476: 62 | 468:19 | 80: 05 | $1941: 15$ | 1016: 81 | 1 283: 92 | 817: 96 | 966: 46 | 60: 88 | - | July |
| Aug. | 242: 68 | 515: 67 | 501: - | 79: 61 | 2 064: - | 1 129:52 | 1 403: 33 | 866: 74 | 1 072: - | 66: 58 | - | Aug. |
| Sept. | 263: 37 | 518: 58 | 510: 50 | 69: 65 | 2 243: 46 | 1 226: 08 | $1538: 46$ | 912: 73 | 1249 : 77 | 70: 80 | - | Sept. |
| Oct. | 251: 68 | 471: 68 | 465: - | 46: 64 | 2 169: 16 | 1 197: 92 | 1 496: 12 | 817: 16 | 1 230: 64 | 65: 46 |  | Oct. |
| Nov. | 211: 71 | 383: 54 | 370: 23 | 21: 62 | 1861: 58 | 1 009: 96 | $1236: 92$ | 751: 23 | 985: 58 | 53: 57 | - | Nov. |
| Dec. | 218: 92 | 410: 04 | 394: 80 | 28: 07 | 1917:80 | 1 030: 88 | 1 291: 40 | 801: 64 | 1 027: 40 | 52: 94 | - | Dec. |
| 1922 |  |  |  |  |  |  |  |  |  |  |  | 1922 |
| Jan. | 223: 78 | 431: 70 | 414:96 | 28:09 | $1947: 35$ | 1035 : 78 | 1 321: 96 | 831: 70 | 1059: 35 | 53: 10 |  | Jan. |
| Febr. | 216: 84 | 432: 25 | 412: 50 | 24: 25 | $1870: 67$ | 979: 71 | 1 297: 92 | 826: 17 | 1 025: 25 | 49:90 | 14: 49 | Febr. |
| March | 210: 94 | 433: 73 | 406: 92 | 17: 68 | $1825: 23$ | 941: 50 | 1 260: 38 | 848: 58 | 1016: 92 | 48: 29 | 14: 14 | March |
| April | 229: 27 | 478: 55 | 442: 41 | 18: 13 | 1971: 68 | 1016:91 | 1 352: 50 | 964: 41 | 1 102: 50 | 52: 10 | 15: 36 | April |
| May | 212: 74 | 436: | 399: 96 | 16. 59 | 1848: 60 | 924: 96 | 1232 : 80 | 883: 44 | 1023:88 | 47:89 | 14: 54 | May |

## 5. - HOME DEPOSITS IN THE FINNISH COMMERCIAL BANKS.

| Find of Month | Current Accounts Mill. Fmk |  |  | Deposits Mill. Fmk |  |  | Total Mill. Fmk |  |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 | Month's Movement |  |
| January | 57.9 | 919.6 | 977.7 | 595.9 | 2762.7 | 2873.7 | 653.8 | 3682.8 | 3851.4 | $+63.1$ | January |
| February | 54.8 | 926.0 | 961.8 | 599.6 | 2763.2 | 2898.7 | 654.4 | 3689.2 | 3859.9 | + 8.5 | February |
| March | 56.8 | 987.2 | 1028.1 | 603.3 | 2783.8 | 2 91.0.9 | 660.1 | 3771.0 | 3939.0 | + 79.1 | March |
| April | 54.3 | 1004.7 | 1020.9 | 603.3 | 2802.3 | 2936.6 | 657.6 | 3807.0 | 3957.5 | + 18.5 | April |
| May | 55.8 | 1027.5 |  | 601.8 | 2808.7 |  | 657.4 | 3836.2 |  |  | May |
| June | 55.6 | 1005.7 |  | 609.7 | 2906.9 |  | 665.3 | 3912.8 |  |  | June |
| July | 55.7 | 1017.8 |  | 613.8 | 2916.8 |  | 669.0 | 3934.1 |  |  | July |
| August | 57.7 | 971.0 |  | 615.8 | 2890.4 |  | 673.5 | 3861.4 |  |  | August |
| Septemb. | 57.9 | 957.4 |  | 612.8 | +2863.2 |  | 670.7 | 3820.5 |  |  | Septemb. |
| October | 59.7 | 991.1 |  | 611.7 | +2835.2 |  | 671.4 | 3826.3 |  |  | October |
| Novemb. | 58.1 | 951.7 |  | 605.3 | 2797.8 |  | 663.4 | 3749.6 |  |  | Novemb. |
| Decemb. | 54.6 | 944.3 |  | 619.2 | 2844.0 |  | 673.8 | 3788.3 |  |  | Decemb. |

6.     - HOME LOANS GRANTED BY THE FINNISH COMMERCIAL BANKS.

| End of Month | Inland Bills Mill. Fmk |  |  | Loans and Overdratts Mill. Fmk |  |  | Total Mill. Fmk |  |  | Month's Movement | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| Jan. | 290.2 | 1494.1 | 1570.1 | 459.8 | 4115.8 | 4298.7 | 750.0 | 5609.9 | 5868.8 | -104.1 | Jan. |
| Febr. | 292.1 | 1440.3 | 1568.0 | 465.4 | 4193.3 | 4372.8 | 757.5 | 5633.6 | 5940.8 | + 72.0 | Febr. |
| March | 294.7 | 1425.8 | 1584.1 | 467.2 | 4215.5 | 4404.5 | 761.9 | 5641.3 | 5988.6 | + 47.8 | March |
| April | 298.1 | 1480.7 | 1733.3 | 472.8 | 4304.6 | 4317.8 | 770.9 | 5 785.8 | 6051.1 | + 62.5 | April |
| May | 301.4 | 1568.9 |  | 478.5 | 4351.8 |  | 779.9 | 5920.5 |  |  | May |
| June | 297.1 | 1610.5 |  | 474.9 | 4415.8 |  | 772.0 | 6026.3 |  |  | June |
| July | 289.0 | 1632.2 |  | 470.1 | 4477.3 |  | 759.1 | 6 109.5 |  |  | July |
| Aug. | 281.8 | 1706.1 |  | 472.3 | 4539.7 |  | 753.6 | 6245.8 |  |  | Aug. |
| Sept. | 278.4 | 1760.1 |  | 470.5 | 4499.2 |  | 748.9 | 6 259.3 |  |  | Sept. |
| Oct. | 278.1 | 1734.2 |  | 477.7 | 4502.1 |  | 755.8 | 6236.3 |  |  | Oct. |
| Nov. | 275.9 | 1670.9 |  | 478.4 | 4421.5 |  | 749.3 | 6 092.4 |  |  | Nov. |
| Dec. | 274.1 | 1584.8 |  | 469.3 | 4388.6 |  | 743.4 | 5972.9 |  |  | Dec. |

According to Finland's Official Statistics VII. D. Bank Statistics.

## 7. - POSITION OF THE FINNISH COMMERCIAL BANKS WITH REGARD TO FOREIGN COUNTRIES.

| End of Month | Oredits Mill. Fmk |  |  | $\begin{gathered} \text { Debts } \\ \text { Mill. Fmk } \\ \hline \end{gathered}$ |  |  | NetDebt Mill. Fmk |  |  | Month's Movement | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1920 | 1921 | 1922 | 1920 | 1921 | 1922 | 1920 | 1921 | 1922 |  |  |
| January | 157.8 | 43.1 | 96.8 | 572.0 | 823.6 | 944.8 | 414.7 | 780.5 | 848.0 | $-59.8$ | January |
| February | 114.1 | 49.4 | 116.2 | 549.4 | 678.8 | 936.4 | 435.8 | 629.4 | 820.2 | - 27.8 | February |
| March | 77.3 | 56.3 | 86.7 | 548.6 | 738.2 | 947: | 471.8 | 681.9 | 860.9 | + 40.7 | March |
| April | 83.2 | 88.9 | 103.5 | 547.1 | 880.7 | 1034.8 | 463.9 | 791.8 | 931.1 | + 70.2 | April - |
| May | 88.5 | 73.5 |  | 578.9 | 987.0 |  | 490.4 | 913.5 |  |  | May |
| June | 101.1 | 114.7 |  | 612.2 | 1094.4 |  | 511.1 | 979.7 |  |  | June |
| July | 88.2 | 131.1 |  | 640.2 | 1164.8 |  | 552.0 | 1033.7 |  |  | July |
| August | 90.4 | 132.2 |  | 657.1 | 1236.7 |  | 566.7 | 1104.5 |  |  | August |
| September | 119.2 | 139.2 |  | 689.2 | 1191.6 |  | 570.0 | 1052.4 |  |  | September |
| October | 168.4 | 128.2 |  | 717.1 | 1127.4 |  | 548.7 | 999.2 |  |  | October |
| November | 70.0 | 84.0 |  | 796.3 | 1039.1 |  | 725.4 | 955.1 |  |  | November |
| December | 54.6 | 86.8 |  | 795.9 | 994.6 |  | 741.8 | 907.8 |  |  | December |

According to Finland's Official Statistics VII. D. Bank Statistics.

## 8. - BANKRUPTCIES AND BILLS PROTESTED.

| Month | Bankruptcles |  |  | Bills Protested |  |  |  |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number |  |  | Number |  |  |  | Amount Fmk |  |  |  |  |
|  | 1913 | 1921 | 1922 | 1913 | 1920 | 1921 | 1922 | 1913 | 1920 | 1921 | 1922 |  |
| January | 67 | 32 | $\begin{aligned} & 34 * \\ & 29 * \end{aligned}$ | 959 | 264 | 392 | 422 | 2776572 | 1887187 | 3256407 | $\begin{aligned} & 4868271 \\ & 2655837 \end{aligned}$ | January |
| February | 62 | 40 |  | 762 | 197 | 299 | 398 | 2058523 | 737476 | 3991840 |  | February |
| March | 62 | 42 |  | 957 | 225 | 385 | 364 | 1116242 | 1091773 | 4226417 | 2482270 | March |
| April | 75 | 35 |  | 881 | 230 | 266 | 309 | 1182381 | 35 148644 | 2998643 | 2765175 | April |
| May | 70 | 31 |  | 861 | 201 | 267 |  | 987084 | 1444857 | 4036483 |  |  |
| June | 53 | 24 |  | 807 | 229 | 279 |  | 803449 | 2571764 | 2220208 |  | May |
| July | 51 | 25 |  | 820 | 272 | 239 |  | 826565 | 2190292 | 2306286 |  | July |
| August | 62 | 13 |  | 799 | 209 | 222 |  | 1009717 | 1052384 | 4372719 |  | August |
| September | 62 | 22 |  | 838 | 197 | 290 |  | 1046329 | 1337312 | 4348018 |  | September |
| October | 66 | 26 |  | 888 | 195 | 379 |  | 830339 | 2586333 | 4434386 |  | October |
| November | 69 | 45 |  | 762 | 236 | 487 |  | 627718 | 1824859 | 7675952 |  |  |
| December | 63 | 23* |  | 942 | 397 | 468 |  | 1035126 | 3888112 | 5244829 |  | December |
| Total | 762 | 358* |  | 10276 | 2852 | 3973 |  | 14300045 | 55760993 | 49112188 |  | Total |
| Jan.-April | \| 266 | 149 |  | 3559 | 916 | 1342 | 1493 | 7133718 | 38865080\| | 14473307 | 12771553 | Jan.-April |
| The numb the creditors Bills prot <br> * Prelimin | ers P has ap sted ary f | r bank peare accord igures | kruptc in th subje | cies show the offic figures | the $m$ <br> Gaze <br> publish <br> or alt | nth's <br> te. <br> ed in th <br> rations. | ankrup | tcy proceed ort of Bills | ngs, in which <br> Protested in | the first ann Finland. | uncement c | alling together |

## 9. - TURNOVER OF HELSINGFORS STOCK EXCHANGE.

| Month | Shares Mill. Fmk |  |  | Bonds Mill. Fmk | $\begin{aligned} & \text { Total } \\ & \text { Mill. Fmk } \end{aligned}$ |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Banks | Industries | Miscel- <br> laneous |  | 1922 | 1921 | 1920 |  |
| January | 8.6 | 2.1 | 0.6 | 0.8 | 12.1 | 33.5 | 131.2 | January |
| February | 8.8 | 2.4 | 0.6 | 1.3 | 13.1 | 26.7 | 77.4 | February |
| March | 6.8 | 3.0 | 0.7 | 0.5 | 10.5 | 26.2 | 106.8 | March |
| April | 5.0 | 2.4 | 0.7 | 2.7 | 10.8 | 16.2 | 47.7 | April |
| May |  |  |  |  |  | 13.6 | 21.7 | May |
| June |  |  |  |  |  | 9.8 | 31.7 | June |
| July |  |  |  |  |  | 7.6 | 45.5 | July |
| August |  |  |  |  |  | 11.8 | 56.8 | August |
| September |  |  |  |  |  | 18.4 | 64.1 | September |
| October |  |  |  |  |  | 29.2 | 39.4 | October |
| November |  |  |  |  |  | 15.6 | 32.2 | November |
| December |  |  |  |  |  | 9.8 | 31.9 | December |
| $\begin{gathered} \text { Total } \\ \text { Jan.-April } \end{gathered}$ | 28.7 | 9.9 | 2.6 | 5.3 | 46.5 | $\begin{aligned} & 217.9 \\ & 102.8 \end{aligned}$ | $\begin{aligned} & 686.2 \\ & 363.1 \end{aligned}$ | Total Jan.-April |

According to figures given by the Stock Exchange Committee.
10. - STOCK EXCHANGE INDEX.

## Average Quotations for a few of the Leading Stocks and Shares at the Helsingfors Stock Exchange

| Year | Jan. | Febr. | March | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1919 | 300 | 296 | 289 | 267 | 267 | 274 | 276 | 286 | 288 | 290 | 286 | 300 | 1919 |
| 1920 | 322 | 327 | 331 | 305 | 284 | 288 | 303 | 315 | 296 | 248 | 213 | 196 | 1920 |
| 1921 | 214 | 192 | 175 | 167 | 165 | 175 | 169 | 169 | 167 | 160 | 154 | 147 | 1921 |
| 1922 | 152 | 160 | 160 | 150 |  |  |  |  |  |  |  |  | 1922 |

According to figures published in the sMercators.
In calculating the above index-figures 16, since jan. 1922 15, investments have been taken into account, of which 6 bank shares, 8 industrial ditto and 2 others. The value of the total number of each of the included shares sold during the month has been divided by the number of shares sold, by means of which an average rate for each was obtained. These average rates were then calculated in percentages of the nominal value of the shares and added together, the total thus obtained being divided by the number of shares included in the index.
11. - PUBLIC DEBT OF FINLAND.

| End of Month | Forelgn Mill. Fmk |  |  | Internal Mill. Fmk |  |  | Total Mill. Fmk |  |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Funded | Floating | Total | Funded | Floating | Total | Frunded | Floating | Total | $\begin{gathered} \text { Month's } \\ \text { Move- } \\ \text { ment } \\ \hline \end{gathered}$ |  |
| 1921 |  |  |  |  |  |  |  |  |  |  | 1921 |
| January | 304.1 | 136.4 | 440.5 | 923.9 | 584.8 | 1508.7 | 1228.0 | 721.2 | 1949.2 | + 13.1 | January |
| February | 526.6 | 136.5. | 663.1 | 931.3 | 549.0 | 1480.3 | 1457.9 | 685.b | 2143.4 | + 194.2 | February |
| March | 540.7 | 136.5 | 677.2 | 932.s | 534.0 | 1466.3 | 1473.0 | 670.5 | 2143.5 | + 0.1 | March |
| April | 543.4 | 136.5 | 679.9 | 934.0 | 516.7 | 1450.7 | 1477.4 | 653.2 | 2130.6 | - 12.9 | April |
| May | 545.1 | 136.5 | 681.6 | 934.6 | 459.9 | 1394.5 | 1479.7 | 596.4 | 2076.1 | - 54.5 | May |
| June | 547.3 | 136.5 | 683.8 | 953.8 | 422.3 | 1375.8 | 1500.6 | 558.8 | 2059.4 | - 16.7 | June |
| July | 548.8 | 149.2 | 698.0 | 955.0 | 363.3 | 1318.3 | 1503.8 | 512.5 | 2016.3 | - 43.1 | July |
| August | 553.1 | 149.2 | 702.3 | 954.9 | 334.2 | 1289.1 | 1508.0 | 483.4 | 1991.4 | - 24.9 | August |
| Septemb. | 552.7 | 149.2 | 701.9 | 954.8 | 294.4 | 1249.3 | 1507.6 | 443.6 | 1951.2 | - 40.2 | Septemb. |
| October | 536.3 | 149.8 | 685.5 | 955.2 | 294.2 | 1249.4 | 1491.5 | 443.4 | 1934.9 | - 16.3 | October |
| Novemb. | 536.0 | 149.2 | 685.2 | 955.8 | 295.0 | 1250.8 | 1491.8 | 444.2 | 1936.0 | + 1.1 | Novemb. |
| $\begin{gathered} \text { Decemb. } \\ 1922 \end{gathered}$ | 535.5 | 156.1 | 691.6 | 955.9 | 286.3 | 1242.2 | 1491.4 | 442.4 | 1933.8 | - 2.2 | $\begin{gathered} \text { Decemb. } \\ 1922 \end{gathered}$ |
| January | 535.5 | 156.1 | 691.6 | 955.9 | 267.8 | 1223.7 | 1491.4 | 423.9 | 1915.3 | - 18.5 | January |
| February | 535.5 | 156.1 | 691.6 | 955.9 | 249.8 | 1205.2 | 1491.4 | 405.4 | 1896.8 | - 18.5 | February |
| March | 535.3 | 156.1 | 691.4 | 956.4 | 248.6 | 1205.0 | 1491.7 | 404.7 | 1896.4 | - 0.4 | March |
| April | 535.3 | 156.1 | 691.4 | 956.5 | 243.3 | 1199.8 | 1491.8 | 399.4 | 1891.2 | - 5.2 | April |

The above table is based on the monthly report on the Public Debt published by the Treasury in the Official Gazette. Internal loans are given at their nominal value. Foreign loans are given in Finnish currency according to the rate prevailing on the date of the raising of the loan. As a result of this, loans of an earlier date than 1914 are set down at par.

## 12. - MISCELLANEOUS STATE RECEIPTS COLLECTED BY CUSTOMS. <br> ( $000^{\prime}$ omitted.)

| Month | Import Customs and Storage Charges | Export Customs | Export Charges | Clearing Charges | Light Dues | Excise on Tobaceo | Excise on Matches | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1922 |  |  |  |  |  |  |  | 1922 |
| January | 29360 | 756 | 471 | 47 | 288 | 6269 | 381 | January |
| February | 25895 | 568 | 277 | 22 | 138 | 8911 | 2490 | February |
| March | 41805 | 1140 | 584 | 49 | 305 | 8893 | 1453 | March |
| April | 67434 | 1556 | 831 | 65 | 443 | 10485 | 1164 | April |
| May |  |  |  |  |  |  |  | May |
| June |  |  |  |  |  |  |  | June |
| July |  |  |  |  |  |  |  | July |
| August |  |  |  |  |  |  |  | August |
| September |  |  |  |  |  |  |  | September |
| October |  |  |  |  |  |  |  | October |
| November |  |  |  |  |  |  |  | November |
| December |  |  |  |  |  |  |  | December |
| Jan.-April 1922 | 164494 | 4020 | 2163 | 183 | 1174 | 34558 | 5488 | Jan.-April 1922 |
| * 1921 | 131303 | 2162 | 8629 | 196 | 839 | 37052 | - | - 1921 |
| - 1920 | 81322 | 3856 | - | 137 | 493 | 48538 | - | 1920 |
| ) 1919 | 27120 | 313 | - | 45 | 178 | - | - | 1919 |
| According to the Budget 1922 | 531000 | 20000 | 10000 | 2000 | 7500 | 120000 | 15000 | According to the Budget 1922 |

Tables 12-21 according to Finish Official Statistics I. A., Foreign Trade of Finland, Monthly Reports.
13. - VALUE OF FINLAND'S IMPORTS AND EXPORTS.

| Month | Import (C. I. F. Value) Mill. Fmk |  |  | $\begin{aligned} & \text { Fixports } \\ & \text { (F. O. B. Value) } \end{aligned}$MII. Fmk |  |  | Surplus of Imports (-) or Exports ( + ) Mill. Fmk |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | $1921{ }^{1}$ ) | 1922 | 1913 | 1921 ${ }^{1}$ ) | 1922 | 1913 | 1921 | 1922 |  |
| January | 29.9 | 194.7 | 146.1* | 13.0 | 95.4 | 146.5* | -16.9 | - 99.3 | + 0.4* | January |
| February | 26.8 | 271.1 | 116.6* | 14.2 | 64.2 | 116.3* | - 12.4 | - 206.9 | - 0.8* | February |
| March | 30.0 | 170.3 | 225.7* | 13.6 | 58.5 | 200.0* | -16.4 | - 111.8 | - 25.7* | March |
| April | 32.3 | 297.0 | 322.3* | 17.3 | 111.2 | 256.0* | - 15.0 | - 185.8 |  | April |
| May | 52.6 | 340.3 |  | 36.6 | 138.9 |  | -16.0 | - 201.4 |  | May |
| June | 43.0 | 332.4 |  | 49.1 | 247.5 |  | +6.1 | - 84.9 |  | June |
| July | 43.5 | 293.8 |  | 56.6 | 338.3 |  | +13.1 | + 45.0 |  | July |
| August | 40.3 | 349.7 |  | 52.1 | 393.7 |  | +11.8 | + 44.0 |  | August |
| September | 51.8 | 377.5 |  | 50.3 | 546.1 - |  | - 1.5 | + 168.8 |  | September |
| October | 61.4 | 366.5 |  | 42.9 | 562.3 |  | -18.5 | $+195.8$ |  | October |
| November | 48.4 | -285.8 |  | 32.8 | 515.4 |  | -16.1 | + 229.8 |  | November |
| December | 35.6 | 304.2* |  | 26.8 | 314.2* |  | -8.8 | + 10.0* |  | December |
| Total Jan.-April | 495.4 118.8 | $\begin{gathered} \hline 3582 . \mathrm{s}^{*} \\ 933.1 \end{gathered}$ | 810.7* | $\begin{array}{r} 404.8 \\ 58.1 \end{array}$ | $\begin{array}{\|c\|} \hline 3 \text { 385.7* } \\ 329 . \mathrm{s} \end{array}$ | 718.8* | $\begin{array}{\|l} -90.6 \\ -60.7 \end{array}$ | $\left\|-196.9^{*}\right\|$ | -91.9** | Total Jan.-April |

The term import covers all imported goods which have been let out into the market either immediately after importation or after storage.

Export covers all goods exported from the open market, including re-exports.
Goods are notified to the Customs by their owner, who must thereby state also the value of the goods as calculated at the boundaries of the country. Consequently, imports are given according to their C. I. F. value and exports F. O. B.
${ }^{1}$ ) The figures for 1921 are adjusted by statements obtained later, of which only those, regarding a portion of sales and purchases of vessels are lacking, which statements always are included later in the commercial statistics.

* See note p. 5.

14.     - VALUE OF FINLAND'S IMPORTS AND EXPORTS IN DIFFERENT GROUPS OF GOODS.*


* See note p. 5.

15.     - IMPORTS OF THE MOST IMPORTANT ARTICLES.

| Month | Rye Tons |  |  | Rye Flour Tons |  |  | Wheat Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 |  |
| January | 903.8 | 0.3 | 1 278.7** | 7844.3 | - | 101.8* | 69.7 | - | - | January |
| February | 974.5 | 2279.6 | 2 402.7* | 8619.8 | 473.9 | 195.4* | 12.4 | - | 19.8* | February |
| March | 1391.5 | 1757.8 | $7669.3^{*}$ | 9524.5 | 2810.5 | 1 299.2* | 10.5 | - | 19.8* | March |
| April | 906.в | 5346.4 | $5100.0^{*}$ | 5218.8 | 2387.4 | $1576.0 *$ | 23.0 | 10.6 | 2.2* | April |
| May | 6902.8 | 5108.2 |  | 22320.0 | 3008.3 |  | 51.5 | 48.8 |  | May |
| June | 3 696.8 | 7632.1 |  | 16 083.5 | 1279.5 |  | 22.2 | 48.5 |  | June |
| July | 5981.5 | 49.9 |  | 14597.3 | 714.7 |  | 0.3 | 6.9 |  | July |
| August | 4769.5 | 1170.6 |  | 12 149.3 | 456.3 |  | 24.3 | 10.6 |  | August |
| Septemb. | 13264.9 | 7632.3 |  | 28854.6 | 308.8 |  | 30.2 | 1.1 |  | Septemb. |
| October | 16126.1 | 6795.8 |  | 37290.8 | 891.9 |  | 66.4 | 14.0 |  | October |
| Novemb. | 9643.9 | 8697.4 |  | 24991.0 | 1073.4 |  | 28.0 | 72.9 |  | Novemb. |
| Decemb. | 1048.9 | 4905.8 |  | 8536.8 | 2308.8 |  | 29.8 | 57.8 |  | Decemb. |
| Total | 65610.4 4175.9 | 51376.0 9.384 .1 | 16 450.7* | $\begin{array}{r} 196030.3 \\ 31207.0 \end{array}$ | $\begin{array}{r} 15713.0 \\ 5371.5 \end{array}$ | 3 172.4* | $\begin{aligned} & 368.3 \\ & 115.6 \end{aligned}$ | $270.8$ | 41.8* | Total Jan.-April |


| Month | Wheaten Flour and Graln of Wheat <br> Tons |  |  | Rice and Grain of Rice Tons |  |  | 0 ats Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 |  |
| January | 8858.2 | 24.3 | $2582.4^{*}$ | 16.7 | 0.2 | 119.2* | 579.2 | 38.5 | 30.5* | January |
| February | 5904.9 | 2604.8 | $2990.0^{*}$ | 53.7 | 247.1 | 299.0* | 423.3 | 40.6 | 10.0* | February |
| March | 5799.8 | 2921.2 | $4508.1 *$ | 20.9 | 42.1 | 774.7* | 658.3 | 87.7 | 70.5* | March |
| April | 5950.5 | 5952.1 | 6 020.2* | 77.5 | 3168.8 | 810.2* | 562.8 | 342.8 | 48.7* | April |
| May | 14 905.8 | 6 188.0 |  | 2856.5 | 3783.6 |  | 796.5 | 800.7 |  | May |
| June | 10 647.2 | 7056.2 |  | 1636.4 | 2084.5 |  | 1053.2 | 476.0 |  | June |
| July | 10 108.a | 6144.2 |  | 2895.2 | 1039.4 |  | 589.3 | 622.1 |  | July |
| August | 6870.2 | 5435.8 |  | 1161.2 | 2786.7 |  | 370.8 | 338.4 |  | August |
| Septemb. | 8862.8 | 5 402.8 |  | 1315.5 | 1205.0 |  | 428.5 | 391.9 |  | Septemb. |
| October | 16015.8 | 6025.7 |  | 2060.6 | 1231.6 |  | 799.4 | 429.0 |  | October |
| Novemb. | 15444.7 | 3537.6 | : | 185.9 | 247.5 |  | 754.8 | 540.4 |  | Novemb. |
| Decemb. | 9034.3 | 4087.4 |  | 136.4 | 612.0 |  | 386.9 | 300.2 |  | Decemb. |
| Jan.-April ! | $\begin{array}{\|r\|} 118401.8 \\ 26513.4 \end{array}$ | $\begin{aligned} & 55379.7 \\ & 11502.4 \end{aligned}$ | 16 100.7* | $\begin{array}{r} 12416.5 \\ 168.8 \end{array}$ | $\begin{array}{r} 16448.3 \\ 3458.0 \end{array}$ | 2003.1 * | $\begin{aligned} & 7403.0 \\ & 2223.6 \end{aligned}$ | $\begin{array}{r} 4408.1 \\ 509.4 \end{array}$ | 159.7* | Total Jan.-April |


| Month | Coffee Tons |  |  | Sugar(Refined and Unretined)Tons |  |  | Raw Tobaceo Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 |  |
| January | 623.9 | 651.4 | 849.9** | 3659.9 | 2641.0 | 214.6* | 326.4 | 18.0 | 124.9* | January |
| February | 745.4 | 1332.1 | 739.8* | 3702.2 | 7298.4 | 118.8* | 324.3 | 39.9 | 137.0* | February |
| March | 510.7 | 1398.8 | 915.6* | 3250.1 | 0.9 | $1080 .{ }^{*}$ | 284.7 | 75.7 | 136.0** | March |
| April | 719.4 | 848.2 | $1977.8^{*}$ | 3777.2 | 2697.8 | 2 531.5* | 353.7 | 90.0 | 134.3* | April |
| May | 1812.4 | 1561.1 |  | 3835.0 | 3086.4 |  | 297.2 | 100.1 |  | May |
| June | 1300.0 | 983.8 |  | 3502.3 | 5993.9 |  | 260.1 | 124.8 |  | June |
| July | 808.s | 1195.5 |  | 3031.8 | 5504.6 |  | 315.7 | 120.6 |  | July |
| August | 946.5 | 1049.2 |  | 3740.7 | 4418.6 |  | 320.7 | 182.3 |  | August |
| Septemb. | 1494.4 | 1025.7 |  | 5945.3 | 3 025-8 |  | 295.4 | 171.8 |  | Septemb. |
| October | 1899.8 | 1139.8 |  | 5916.5 | 4455.1 |  | 462.3 | 144.8 |  | October |
| Novemb. | 1286.6 | 790.5 |  | 4397.4 | 4898.4 |  | 327.8 | 134.8 |  | Novemb. |
| Decemb. | 719.0 | 684.8 |  | 2907.5 | 10243.6 |  | 192.7 | 101.8 |  | Decemb. |
| Total | 12866.9 | 12660.0 |  | 47665.4 | 54263.8 |  | 3760.5 | 1304.6 |  | Total |
| Jan.-April | 2599.4 | 4 230.s | $4482.5 *$ | 14389.4 | 12 637.0 | $3945.0 *$ | 1289.1 | 223.6 | 532.0* | Jan.-April |

[^0]15. - IMPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

| Month | Raw Cotton Tons |  |  | Wool Tons |  |  | Ollcakes Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 |  |
| January | 1153.1 | 456.1 | 188.2* | 66.8 | 34.7 | 80.8* | 536.6 | 293.0 | - | January |
| February | 659.8 | 481.2 | 192.5** | 80.9 | 30.4 | 171.1* | 508.5 | 761.2 | 302.1* | February |
| March | 668.4 | 248.3 | 1 045.6* | 79.1 | 26.7 | : 72.8** | 707.2 | 2196.9 | 9.8* | March |
| April | 561.5 | 699.0 | 494.2** | 86.6 | 61.9 | 277.2* | 423.3 | 706.2 | 151.9* | April |
| May | 998.1 | 950.8 |  | 39.5 | 77.8 |  | 317.0 | 211.3 |  | May |
| June | 541.6 | 377.8 |  | 37.1 | 93.5 |  | 284.6 | 974.5 |  | June |
| July | 709.4 | 448.5 |  | 57.8 | 98.6 |  | 421.1 | 719.1 |  | July |
| August | 700.2 | 837.9 |  | 61.8 | 99.4 |  | 1274.1 | 1273.0 |  | August |
| Septemb. | 214.2 | 339.0 |  | 118.4 | 55.1 |  | 1940.0 | 96.2 |  | Septemb. |
| October | 557.0 | 908.8 |  | 81.8 | 118.3 |  | 2024.1 | 1.0 |  | October |
| Novemb. | 842.8 | 732.8 |  | 103.3 | 118.8 |  | 1698.2 | - |  | Novemb. |
| Decemb. | 847.8 | 824.0 |  | 53.8 | 55.4 |  | 1447.0 | 984.2 |  | Decemb. |
| Total | 8 454.1 | 7304.9 |  | 866.4 | 870.1 |  | 11581.7 | 8216.6 |  | Total |
| Jan.-April | 3042.8 | 1884.6 | 1920.5* | 312.9 | 153.7 | 601.7* | 2175.6 | 3957.3 | 463.8* | Jan.-April |


| Month | Raw Hides Tons |  |  | $\begin{aligned} & \text { Coal } \\ & \text { Tons } \end{aligned}$ |  |  | Petroleum Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 |  |
| January | 558.7 | 50.3 | 285.4* | 8411.6 | 3469.2 | $3282 .{ }^{*}$ * | 616.8 | - | 3.9* | January |
| February | 371.s | 16.9 | 191.1* | 2016.6 | 5696.0 | $2794.9^{*}$ | 610.7 | - | 0.0* | February |
| March | 336.4 | 156.1. | 354.8* | 1255.0 | 74.6 | 2 448.5* | 188.0 | 10.2 | 107.7* | March . |
| April | 539.5 | 165.8 | 479.8* | 15108.4 | 1350.4 | $1350.2^{*}$ | 26.8 | 19.7 | 62.8* | April |
| May | 753.1 | 601.4 |  | 81.395 .7 | 2325.8 |  | 61.6 | 94.3 |  | May |
| June | 586.6 | 62.9 |  | 76753.2 | 600.0 |  | 1764.8 | 50.2 |  | June |
| July | 420.0 | 196.8 |  | 78 673.8 | 2155.6 |  | 7914.6 | 29.2 |  | July |
| August | 694.2 | 146.4 |  | 73848.4 | 9 124.8 |  | 9699.8 | 5696.8 |  | August |
| Septemb. | 416.6 | 259.9 |  | 99646.1 | 11673.0 |  | 7334.4 | 4807.9 |  | Septemb. |
| October | 440.2 | 515.5 |  | 67 200.5 | 8380.0 |  | 4020.4 | 114.2 |  | October |
| Novemb. | 390.8 | 430.6 |  | 43533.0 | 27270.4 |  | 3373.8 | 3649.0 |  | Novemb. |
| Decemb. | 336.2 | 285.0 |  | 37.771 .4 | 14888.5 |  | 460.0 | 2420.1 |  | Decemb. |
| Jan.-April | 5843.6 1805.9 | 2887.1 389.1 | $1310.5{ }^{\circ}$ | $\begin{array}{r} 585613.7 \\ 26791.8 \end{array}$ | 87007.9 10590.2 | $9875.8{ }^{*}$ | $\begin{array}{r} 36071.8 \\ 1442.8 \end{array}$ | $\begin{array}{\|c\|} \hline 16891.1^{* *} \\ 29.9 \end{array}$ | 174.4* | Total Jan.-April |

16.     - EXPORTS OF THE MOST IMPORTANT ARTICLES.

| Month | Cattle Number |  |  | Butter Tons |  |  | Oheese Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1921 | 1922. | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 |  |
| January | 674 | - | - | 864.3 | 115.0 | 385.4* | 34.7 | 79.0 | 190.4* | January |
| February | 740 | - | - | 891.9 | 15.2 | 427.4* | 115.2 | 117.1 | 220.5* | February |
| March | 520 | - | - | 1025.0 | 13.7 | 651.5* | 57.3 | 194.3 | 328.7* | March |
| April | 1060 | - | - | 1776.8 | 589.4 | $1056.7^{*}$ | 95.1 | 179.3 | 321.9* | April |
| May | 1311 | 52 |  | 1297.1 | 650.3 |  | 67.9 | 163.s |  | May |
| June | 875 | 474 |  | 1396.8 | 687.7 |  | 51.5 | 141.8 |  | June |
| July | 819 | 1376 |  | 1530.6 | 811.3 |  | 29.1 | 199.2 |  | July |
| August | 3098 | 1917 |  | 797.8 | 806.7 |  | 117.0 | 284.1 |  | August |
| Septemb. | 3185 | 1427 |  | 706.8 | 785.8 |  | $173 . \mathrm{s}$ | 301.6 |  | Septemb. |
| October | 1068 | 848 |  | 813.8 | 838.2 |  | 173.0 | 155.0 |  | October |
| Novemb. | 360 | 47 |  | 711.2 | 606.4 |  | 142.4 | 121.2 |  | Novemb. |
| Decemb. | 314 | - |  | 828.1 | 545.5 |  | 167.6 | 189.8 |  | Decemb. |
| Total | 14024 2994 | 6141 | - | $\begin{array}{r} 12640.3 \\ 4558.0 \end{array}$ | 6465.2 733.8 | $2521.0 *$ | 1224.1 302.3 | $\begin{array}{r} 2125.5 \\ 569.7 \end{array}$ | $1061.5 *$ | Total Jan.-April |

- See note p. 5.

16.     - EXPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

| Month | Unsawn Timber All Kinds (excl. fuel) $1000 \mathrm{~m}^{8}$ |  |  | $\begin{gathered} \text { Fuel (wood) } \\ 1000 \mathrm{~m}^{8} \end{gathered}$ |  |  | Sawn Tlmber All Kinds 1000 standards |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 |  |
| January | 3.0 | 0.9 | 7.8* | 77.8 | 0.5 | 14.4* | 2.8 | 4.6 | 6.4* | January |
| February | 5.1 | 0.0 | $0.7 *$ | 73.7 | 0.0 | 9.7* | 0.0 | 0.7 | $0.2{ }^{*}$ | February |
| March | 4.2 | 0.0 | $5.7{ }^{*}$ | 57.3 | 0.1 | 27.8* | 0.2 | 0.1 | 0.6 * | March |
| April | 24.0 | 7.2 | 7.1* | 74.6 | 3.0 | 57.5* | 3.0 | 3.5 | $0.8{ }^{*}$ | April |
| May | 307.8 | 23.0 |  | 80.1 | 18.2 |  | 73.8 | 17.0 |  | May |
| June | 487.6 | 43.7 |  | 111.8 | 35.6 |  | 137.0 | 45.1 |  | June |
| July | 610.0 | 100.4 |  | 123.8 | 40.9 |  | 161.8 | 67.3 |  | July |
| August | 721.8 | 226.2 |  | 128.5 | 51.0 |  | 144.7 | 76.2 |  | August |
| Septemb. | 604.5 | 182.0 |  | 102.2 | 67.4 |  | 139.7 | 118.9 |  | Septemb. |
| October | 295.4 | 150.4 |  | 118.1 | 43.8 |  | 121.6 | 154.3 |  | October |
| Novemb. | 81.0 | 74.1 |  | 60.1 | 8.8 |  | 79.7 | 121.2 |  | Novemb. |
| Decemb. | 18.6 | 25.8 |  | 58.9 | 1.2 |  | 38.7 | 37.1 |  | Decemb. |
| Total | 3162.9 | 833.8 |  | 1066.4 | 270.3 |  | 903.0 | 643.0 |  | Total |
| Jan.-April | 36.3 | 8.1 | 21.3* | 283.4 | 3.6 | 109.4* | 6.0 | 5.9 | 7.5* | Jan.-April |

1 standard sawn timber $=4.672 \mathrm{~m}^{3}$.

| Month | $\begin{gathered} \text { Desis } 1 \text { ) } \\ 1000 \text { standards } \end{gathered}$ |  |  | $\begin{gathered} \text { Battens 1) } \\ 1000 \text { standards } \end{gathered}$ |  |  | $\begin{gathered} \text { Boards1) } \\ 1000 \text { standards } \end{gathered}$ |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 |  |
| January | 0.6 | 0.1 | 0.7* | 0.5 | 0.8 | 3.5* | 1.6 | 0.5 | 1.8* ${ }^{*}$ | January |
| February | - | 0.0 | 0.0* | - | 0.1 | $0.1 *$ | 0.0 | 0.2 | 0.1* | February |
| March | - | - | 0.0 * | - | - | $0.0{ }^{*}$ | 0.1 | 0.1 | 0.1* | March |
| April | 0.1 | 0.1 | 0.0* | 0.4 | 1.8 | $0.1 *$ | 1.8 | 1.8 | 0.1* | Apri] |
| May | 6.0 | 1.8 |  | 17.8 | 4.8 |  | 34.5 | - 7.5 |  | May |
| June | 19.6 | 4.6 |  | 41.1 | 14.7 | - | 57.7 | 21.6 |  | June - |
| July | 20.2 | 9.3 |  | 49.9 | 23.2 |  | 74.7 | 29.1 |  | July |
| August | 17.5 | 10.5 |  | 43.4 | 27.2 |  | 63.9 | 32.0 |  | August |
| Septemb. | 15.4 | 17.7 |  | 41.3 | 44.6 |  | 62.1 | 47.5 |  | Septemb. |
| October | 16.6 | 19.7 |  | 33.0 | 56.7 |  | 51.6 | 66.3 |  | October |
| Novemb. | 9.1 | 14.6 |  | 20.0 | 46.4 |  | 37.8 | 54.1 |  | Novemb. |
| Decemb. | 4.5 | 4.8 |  | 9.4 | 15.2 |  | 19.2 | 14.0 |  | Decemb. |
| Total | 109.8 | 82.7 . |  | 256.3 | 235.1 |  | 405.0 | 274.7 |  | Total |
| Jan.-April | 0.7 | 0.2 | 0.7* | 0.9 | 2.2 | 3.7*. | 3.5 | 2.6 | 1.5* | Jan.-April |


| Month | BobbinsTons |  |  | Meohenical Pulpa)Tons Tons |  |  | ChemicalPulp ${ }^{2}$ ) Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 |  |
| January | 847.8 | 335.8 | 449.8* | 1227.4 | 1392.1 | $2880.8{ }^{*}$ | 2867.5 | 5598.5 | 5-071.1* | January |
| February | 989.2 | 476.9 | 160.1* | 1262.7 | 1 185.5 | 2 203.6* | 4534.1 | 3666.4 | 6 266.8* | February |
| March | 1030.4 | 384.7 | 682.0* | 1987.8 | 380.8 | 1 ${ }^{\text {+ }}$ + $313.5{ }^{*}$ | 2071.5 | 2170.9 | 12 590.7* | March |
| April | 885.2 | 491.2 | 693.5* | 1888.4 | 711.1 | 2_361.6* | 4250.1 | 334.1 | 18 689.7* | April |
| May | 1130.2 | 228.8 |  | 10418.4 | 1059.0 |  | 11017.5 | 2766.9 |  | May |
| June | 916.0 | 104.3 |  | 3555.8 | 1136.3 |  | 4276.5 | 7883.3 |  | June |
| July | 944.8 | 238.7 |  | 6485.6 | 1501.9 |  | 4694.7 | 10 108.g |  | July |
| August | 796.7 | 315.0 |  | 2868.8 | 6527.6 |  | 7695.0 | 8166.0 |  | August |
| Septemb. | 979.8 | 86.4 |  | 3965.4 | 8067.5 |  | 7594.4 | 21307.6 |  | Septemb. |
| October | 723.1 | 408.1 |  | 2872.8 | 6970.2 |  | 4890.8 | 16373.5 |  | October |
| Novemb. | 1143.1 | 432.6 |  | 2725.6 | 13981.2 |  | 8126.1 | 27237.2 |  | Novemb. |
| Decemb. | 935.\% | 467.3 |  | 5657.1 | 7446.9 |  | 13460.8 | 17 188.8 |  | Decemb. |
| Total | 11322.0 | 3969.7 |  | 44915.4 | 50360.1 |  | 75479.0 | 122802.1 |  | Total |
| Jan.-April | 3752.6 | 1688.4 | $1985.2^{*}$ | 6365.8 | 3669.5 | $8859.5^{*}$ | 13723.2 | 11769.9 | 42 618.4* | Jan.-April |

[^1]16. - EXPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

| Month | Cardboard Tons |  |  | PaperAll KindsTons |  |  | Printing-paper Tons |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 |  |
| January ${ }^{3}$ | 2480.7 | 310.9 | $1725.3^{*}$ | 10793.7 | 8153.6 | 11 609.8* | 5301.7 | 6856.5 | 8144.3 * | January |
| February | $4128 . \mathrm{s}$ | 987.3 | 462.5* | 10878.1 | 5355.7 | $9704.3^{*}$ | 5143.4 | 4231.5 | 6 315.7* | February |
| March | 4371.3 | 506.0 | $1474.5{ }^{*}$ | 10906.9 | 6847.4 | $19373.7^{*}$ | 5159.1 | 5507.6 | 13 375.5* | March |
| April | 3832.1 | 298.2 | $2330.2^{*}$ | 11408.4 | 9323.6 | 22 198.8* | 5520.8 | 7737.7 | 13 979.8* | April |
| May | 5572.7 | 573.4 |  | 11998.3 | 6188.7 |  | 5773.4 | 4853.6 |  | May |
| June | 4540.3 | 402.7 |  | 12 196.e | 7524.5 |  | 5805.2 | 5956.8 |  | June |
| July | 4812.5 | 869.4 |  | 13 094.0 | 13259.3 |  | 5736.8 | 10594.5 |  | July |
| August | 4824.8 | 608.s |  | 12551.8 | 10215.7 |  | 5399.0 | 7252.2 |  | August |
| Septemb. | 5206.0 | 1078.0 |  | 12 676.5 | 15171.0 |  | 6155.0 | 9 937.3 |  | Septemb. |
| October | 4718.1 | 1746.1 |  | 12719.8 | 13048.0 |  | 6585.0 | 9047.1 |  | October |
| Novemb. | 4809.7 | $1768 . s$ |  | 13515.0 | 16571.1 |  | 6977.7 | 10291.5 |  | Novemb. |
| Decemb. | 4454.8 | 3 394-3 |  | 12895.8 | 16583.0 |  | 6509.0 | 11629.2 |  | Decemb. |
| Total | 53751.3 | 12543.2 |  | 145634.6 | 128 241.6 |  | 70066.1 | 93895.5 |  | Total |
| Jan.-April | 14812.9 | 2102.4 | $5992.5 *$ | 43987.1 | 29680.3 | $62885.5^{*}{ }^{\text {\% }}$ | 21 125.0 | 24333.8 | $41815.8 *$ | Jan.-April |

17.     - FINLAND'S FOREIGN TRADE WITH VARIOUS COUNTRIES.

| Country | Imports(C. I. F. Value) |  |  |  | $\begin{aligned} & \text { Exports } \\ & \text { (F. O. B. Value) } \end{aligned}$ |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | January-April |  | 1921 <br> Whole Year | $\begin{gathered} 1910-1913 \\ \text { Average } \end{gathered}$ | January-April |  | $\begin{aligned} & 1921 \\ & \text { Whole } \\ & \text { Year } \end{aligned}$ | $\begin{gathered} 1910-1913 \\ \text { Average } \end{gathered}$ |
|  | Mill. Fmk | \% | \% | \% | Mill. Fmk | \% | \% | \% |
| Europe: |  |  |  |  |  |  |  |  |
| Belgium . . . . . . . . . . . | 13.4 | 1.7 | 0.8 | 1.5 | 35.2 | 4.9 | 5.5 | 4.7 |
| Denmark .......... | ${ }^{4} 43.1$ | 5.3 | 6.8 | 5.5 | 31.6 | 4.4 | 4.8 | 3.4 |
| Esthonia. . . . . . . . . . . | 7.1 | 0.9 | 0.8 | - ${ }^{1}$ ) | 23.4 | 3.2 | 1.5 | - ${ }^{1}$ |
| France | 16.1 | 2.0 | 1.2 | 1.5 | 46.5 | 6.5 | 6.4 | 8.8 |
| Germany | 272.5 | 33.6 | 33.7 | 40.3 | 97.9 | 13.6 | 10.9 | 13.4 |
| Great Britain ...... | 192.7 | 23.8 | 19.8 | 13.2 | 225.4 | 31.3 | 33.8 | 27.8 |
| Latvia........ . . . . . | 0.5 | 0.1 | 0.1 | -1) | 0.4 | 0.1 | 0.3 | - ${ }^{1}$ ) |
| Lithuania | 0.0 | 0.0 | 0.1 | - ${ }^{1}$ | - | - | 0.1 | - ${ }^{1}$ |
| Netherlands ........ | 49.0 | 6.0 | 5.3 | 1.9 | 14.9 | 2.1 | 8.0 | 4.8 |
| Norway : | 15.5 | 1.9 | 0.7 | 0.1 | 2.9 | 0.4 | 1.2 | 0.3 |
| Poland . . . . . . . . . . | 0.1 | 0.0 | 0.1 | - ${ }^{1}$ | 0.5 | 0.1 | 0.1 | $-1)$ |
| Russia. . . . . . . . . . . | 3.9 | 0.5 | 0.0 | 29.0 | 2.8 | 0.3 | 1.6 | 28.1 |
| Sweden | 50.4 | 6.2 | 7.5 | 5.2 | 93.8 | 13.0 | 11.9 | 4.2 |
| Spain . . . . . . . . . . . | 0.4 | 0.0 | 0.2 | 0.5 | 1.8 | 0.3 | 1.2 | 3.0 |
| Other European countries $\qquad$ | 15.0 | 1.8 | 1.7 | 0.7 | 69.4 | 9.7 | 0.4 | 0.2 |
| Total Europe | 679.7 | 83.8 | 78.8 | 99.4 | 646.4 | 89.9 | 87.8 | 97.8 |
| Asia. | 0.7 | 0.1 | 1.1 | 0.4 | 5.1 | 0.7 | 1.0 | 0.2 |
| Africa | 0.0 | 0.0 | 0.0 | 0.0 | 6.7 | 1.0 | 2.0 | 1.8 |
| United States | 97.0 | 12.0 | 17.0 | 0.0 | 49.0 | 6.8 | 8.1 | 0.0 |
| Other States of North America | 1.2 | 0.1 | 0.3 | 0.0 | 0.3 | 0.0 | 0.0 | 0.0 |
| South America . . . . . | 32.1 | 4.0 | 2.8 | 0.2 | 10.0 | 1.4 | 1.0 | 0.0 |
| Australia .......... | 0.0 | 0.0 | 0.0 | 0.0 | 1.3 | 0.2 | 0.1 | 0.0 |
| Grand Total | 810.7 | 100.0 | 100.0 | 100.0 | 718.8 | 100.0 | 100.0 | 100.0 |

[^2]${ }^{1}$ ) Included in figures for Russia.

* See note p. 5.

18.     - IMPORT-PRICE INDEX.

| Year <br> Month | Total <br> All Kinds | Of which |  |  |  | The Three Last Groups diflded according to their Degree of finish |  |  | Year <br> Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Foodstuffs | Clothing | Agricultural Necessities | Other Goods | $\underset{\text { terials }}{\text { Raw Ma- }}$ | Machinery | Industrialproducts |  |
| 1913 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 1913 |
| 1914 | 106 | 111 | 99 | 101 | 101 | 100 | 99 | 100 | 1914 |
| 1915 | 162 | 177 | 130 | 135 | 179 | 147 | 153 | 134 | 1915 |
| 1916 | 227 | 236 | 186 | 149 | 311 | 219 | 263 | 207 | 1916 |
| 1917 | 519 | 647 | 405 | 370 | 526 | 451 | 360 | 4.65 | 1917 |
| 1918 | 741 | 881 | 600 | 420 | 661 | 647 | 459 | 642 | 1918 |
| 1919 | 755 | 896 | 608 | 600 | 659 | 681 | 487 | 593 | 1919 |
| 1920 | 1387 | 1751 | 1108 | 934 | 1268 | 1364 | 931 | 827 | 1920 |
| 1921 | 1329 | 1556 | 1080 | 1087 | 1109 | 1129 | 1005 | 1048 | 1921 |
| 1922 |  |  |  |  |  |  |  |  | 1922 |
| January | 1083 | 1213 | 1062 | 927 | 922 | 1010 | 1034 | 916 | January |
| Jan.-Febr. | 1101 | 1227 | 1010 | 1083 | 960 | 1019 | 996 | 937 | Jan.-Febr. |
| Jan.-March | 1121 | 1253 | 1051 | 968 | 937 | 1028 | 946 | 985 | Jan.-March |
| Jan.-Aprí | 1107 | 1211 | 1054 | 1072 | 925 | 1045 | 823 | 1020 | Jan.-April |

The import- and export-indices have been calculated by the Statistical Dept. of Board of Customs in the following manner: the quantities of imports and, respectively, exports for the current year have been multiplied by the average price for the class of goods in question in 1913, after which the import (or export) value for the current year has been calculated in percentage of the sum thus obtained for purposes of comparison.

The goods chosen for the setting-up of a total-index have been divided, according to their use, into the groups: foodstuffs, clothing, agricultural necessities and other goods. The three last-named have been further divided, according to their degree of finish, into raw-materials, machinery and industrial products.

## 19. - EXPORT- PRICE INDEX.

| Year <br> Month | All Kinds | Ot which |  |  |  |  |  |  |  | Year Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Fresh Meat | Butter | Cheese | Timber ${ }^{1)}$ | Bobbins | $\begin{aligned} & \text { Mechani- } \\ & \text { cal Pulp } \end{aligned}$ | $\begin{gathered} \text { Chemical } \\ \text { Pulp } \\ \hline \end{gathered}$ | Paper |  |
| 1913 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 100 | 1913 |
| 1914 | 103 | 100 | 103 | 105 | 105 | 100 | 100 | 102 | 102 | 1914 |
| 1915 | 134 | 130 | 146 | 140 | 128 | 105 | 111 | 147 | 141 | 1915 |
| 1916 | 254 | 238 | 185 | 290 | 186 | 146 | 278 | 290 | 352 | 1916 |
| 1917 | 375 | 560 | 349 | 600 | 317 | 218 | 389 | 342 | 452 | 1917 |
| 1918 | 415 | 276 | 620 | 501 | 222 | 705 | 508 | 399 | 483 | 1918 |
| 1919 | 441 | 790 | 725 | 1079 | 375 | 1258 | 571 | 500 | 611 | 1919 |
| 1920 | 1053 | 805 | 916 | 1250 | 886 | 1755 | 1710 | 1742 | 1185 | 1920 |
| 1921 | 1213 | 1008 | 1636 | 1489 | 996 | 2186 | 2202 | 1502 | 1433 | 1921 |
| 1922 |  |  |  |  | , |  |  |  |  | 1922 |
| January | 1-364 | 973 | 1137 | 1225 | 846 | 2239 | 2253 | 1575 | 1403 | January |
| Jan.-Febr. | 1374 | 971 | 1169 | 1212 | 876 | 2194 | 2187 | 1581 | 1395 | Jan.-Febr. |
| Jan.-March | 1359 | 987 | 1167 | 1179 | 954 4073 | 1990 | 2228 | 1514 | 1318 | Jan.-March |
| Jan.-April | 1367 | 992 | 1234 | 1167 | 1073 | 2041 | 2212 | 1472 | 1297 | Jan.-April |

Besides the total index the table contains indices for only a few of the most important exports.
See in addition text under Table No. 18.

1) The figures in this column differ for the years' 1915-1920 from those earlier published here, bobbins having been taken into cons ideration before, when calculating this index-number.
20.     - INDEX NUMBER FOR QUANTITIES OF IMPORTS AND EXPORTS. ${ }^{1}$ )

| Year | Jan. | Febr. | March | April | May | June | July | Aug. | Sept. | Oct. | Nov. | Dec. | Whole | $\underset{\text { March }}{\substack{\text { Jan.- }}}$ | Year |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Imports |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| 1913 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 1913 |
| 1920 | 66.1 | 73.4 | 68.6 | 72.8 | 36.8 | 56.7 | 55.0 | 47.9 | 47.8 | 34.2 | 48.5 | 61.9 | 52.8 | 69.8 | 1920 |
| 1921 | 44.1 | 56.2 | 58.5 | 79.3 | 59.0 | 53.2 | 49.0 | 62.7 | 49.6 | 42.5 | 45.8 | 71.8 | 54.4 | 58.8 | 1921 |
| 1922 | 45.3 | 39.1 | 65.7 | 92.0 |  |  |  |  |  |  |  |  |  | 61.7 | 1922 |
| Exports |  |  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| \|1913 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 ${ }^{\text {² }}$ | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 1913 |
| 1920 | 29.3 | 67.9 | 43.0 | 57.5 | 62.2 | 67.2 | 69.0 | 85.0 | 63.7 | 73.8 | 78.7 | 71.2 | 68.6 | 50.3 | 1920 |
| 1921 | 45.0 | 28.7 | 36.8 | 47.2 | 30.4 | 39.6 | 50.2 | 60.7 | 90.9 | 119.6 | 138.4 | 87.7 | 68.9 | 39.6 | 1921 |
| 1922 | 82.4 | 59.2 | 109.9 | 106.7 |  |  |  |  |  |  |  |  |  | 90.5 | 1922 |

1) Value of imports and exports calculated on the basis of the prices for 1913 and expressed in percentage of 1913 year's imports and exports during the corresponding period.

## 21. - VALUE OF IMPORTS AND EXPORTS IN 1913-1922 DIVIDED ACCORDING TO THE PURPOSE OF THE GOODS. ${ }^{1}$ )

| Year and Month | Imaports |  |  |  | Exports |  |  |  | Year and Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Goods for Production |  | Goods for Consumption |  | Goods for Production |  | Goods for Consumption |  |  |
|  | Raw Material | Machinery | Industrial products | Foodstuffs | Raw Material | Machinery | Industrial products | Foodstuffs |  |
|  | \% | \% | \% | \% | $\%$ | \% | \% | \% |  |
| 1913 | 32.1 | 10.5 | 18.4 | 39.0 | 67.4 | 3.0 | 16.1 | 13.5 | 1913 |
| 1914 | 29.3 | 10.9 | 17.2 | 42.6 | 55.4 | 3.8 | 23.4 | 17.4 | 1914 |
| 1915 | 34.5 | 5.4 | 11.4 | 48.7 | 27.8 | 6.5 | 41.8 | 24.4 | 1915 |
| 1916 | 38.9 | 7.6 | 14.6 | 38.9 | 26.5 | 6.8 | 53.7 | 13.0 | 1916 |
| 1917 | 33.7 | 8.3 | 28.2 | 29.8 | 26.1 | 4.9 | 58.2 | 10.8 | 1917 |
| 1918 | 19.1 | 8.3 | 20.3 | 52.3 | 55.9 | 2.8 | 34.0 | 7.3 | 1918 |
| 1919 | 27.7 | 9.4 | 18.7 | 44.2 | 76.8 | 1.3 | 19.3 | 2.6 | 1919 |
| 1920 | 34.4 | 15.6 | 17.8 | 32.2 | 73.9 | 0.7 | 22.8 | 2.6 | 1920 |
| 1921 | 23.2 | 13.8 | 19.0 | 44.0 | 62.0 | 1.6 | 22.4 | 14.0 | 1921 |
| 1922 |  |  |  |  |  |  |  |  | 1922 |
| Jan.-March | 31.9 | 12.1 | 19.9 | 36.1 | 33.7 | 0.6 | 45.4 | 20.3 | Jan.-March |
| Jañ.-April | 31.5 | 11.9 | 21.4 | 35.2 | 33.5 | 0.6 | 45.4 | 20.5 | Jan.-April |
| April | 31.0 | 11.7 | 23.8 | 33.7 | 33.2 | 0.5 | 45.4 | 20.9 | April |

1) The goods have been divided into four groups: 1) raw materials and half completed manufactures, 2) machinery, tools, means of transport and other similar means of production, 3) other completed manufactures and 4) foodstuffs (foods and luxuries).
22.     - FOREIGN SHIPPING.

| Month | Arrivals |  |  |  |  |  | Saillings |  |  |  |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | With Cargo |  | In Ballast |  | Total |  | With Cargo |  | In Ballast |  | Total |  |  |
|  | $\left\lvert\, \begin{gathered} \text { of Ves- } \\ \text { sels } \end{gathered}\right.$ | Reg. tons Net. | $\left\lvert\, \begin{gathered} \text { of Ves- } \\ \text { sels } \end{gathered}\right.$ | Reg. tons Net. | $\left\|\begin{array}{c} \text { of Ves- } \\ \text { sels } \end{array}\right\|$ | Reg. tons Net. | $\begin{gathered} \text { of Ves- } \\ \text { sels } \end{gathered}$ | Reg. <br> tons <br> Net. | $\left\|\begin{array}{c} \text { of Ves- } \\ \text { sels } \end{array}\right\|$ | Reg. tons Net. | $\begin{gathered} \text { of Ves- } \\ \text { sels } \end{gathered}$ | Reg. tons Net. |  |
| 1922 |  |  |  |  |  |  |  |  |  |  |  |  | 1922 |
| January | 76 | 45613 | 29 | 14246 | 105 | 59859 | - 86 | 50857 | 8 | 1848 | 94 | 52705 | January |
| February | 28 | 20243 | 2 | 495 | 30 | 20738 | 37 | 25273 | 2 | 371 | 39 | $2564{ }^{\prime}$ | February |
| March | 81 | 55217 | 15 | 10906 | 96 | 66123 | 70 | 44742 | 2 | 2667 | 72 | 47409 | March |
| April | 98 | 66778 | 12 | 12501 | 110 | 79279 | 95 | 62536 | 12 | 11157 | 107 | 73693 | April |
| May |  |  |  |  |  |  |  |  |  |  |  |  | May |
| June |  |  |  |  |  |  |  |  |  |  |  |  | June |
| July |  |  |  |  |  |  |  |  |  |  |  |  | July |
| August |  |  |  |  |  |  |  |  |  |  |  |  | August |
| Septemb. |  |  |  |  |  |  |  |  |  |  |  |  | Septemb. |
| October |  |  |  |  |  |  |  |  |  |  |  |  | October |
| Novemb. |  |  |  |  |  |  |  |  |  |  |  |  | Novemb. |
|  |  |  |  |  |  |  |  |  |  |  |  |  |  |
| Jan.-April | \| 283 | 187851 | 58 | 38148 | 1) 341 | \|225999| | 288 | , 183408 | 24 | 16043 | $\left.{ }^{2}\right) 312$ | 199451 | Jan.-April |
| 1) Of which 158 Finnish vessels and 183 foreign vessels. |  |  |  |  |  |  |  |  |  |  |  |  |  |

23.     - GOODS TRAFFIC ON STATE RAILWAYS.

| Month | Weight of Goods Transported 1000 Tons |  |  | Axle-kilometres of Goods-waggens 1000 Km |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 |  |
| January | 380.5 | 299.5 | 417.8* | 28329.9 | 32822.9 | 34 805.8* | January |
| February | 441.2 | 411.5 | 509.1* | 29.660 .4 | 32947.7 | $36089 .{ }^{*}{ }^{*}$ | February |
| March | 412.5 | 407.8 | 599.4* | 30621.8 | 33932.8 | 41 51.2.5* | March |
| April | 405.0 | 372.8 |  | 32382.0 | 37675.0 |  | April |
| May | 426.s | 327.4 |  | 31081.9 | 34173.1 |  | May |
| June | 443.8 | 406.4 |  | 30875.8 | 37325.1 |  | June |
| July | 470.3 | 425.8 |  | 34244.8 | 39 644.0 |  | July |
| August | 430.5 | 439.6 |  | 33736.0 | 39458.0 |  | August |
| September | 437.2 | 510.8 |  | 32322.7 | 41192.8 |  | September |
| October | 443.5 | 498.4 |  | 32265.6 | 41831.0 |  | October |
| Novernber | 340.4 | 472.8 |  | 28852.9 | 37817.1 |  | November |
| December | 302.1 | 407.9* |  | 28503.9 | 34507.0 |  | December |
| Jan.-March | $\begin{aligned} & 4933.5 \\ & 1234.2 \end{aligned}$ | $\begin{aligned} & 4979 . \mathbf{c}^{*} \\ & 1118.3 \end{aligned}$ | 1526.s* | $\begin{array}{r} 372877.3 \\ 88611.8 \end{array}$ | $\begin{array}{r} 443327.5 \\ 99703.4 \end{array}$ | 112 407.2* | $\begin{aligned} & \text { Total } \\ & \text { Jan.-March": } \end{aligned}$ |

24.     - LOCOMOTIVES AND GOODS-WAGGONS IN USE ON STATE RAILWAYS.

| End of Month | Locomotives Number |  |  | Goods-waggons Number |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1920 | 1921 | 1922 | 1920 | 1921 | 1922 |  |
| January | 445 | 475 | 452 | 12601 | 13314 | 15069 | January |
| February | 457 | 487 | 458 | 12642 | 13869 | 15271 | February |
| March | 454 | 478 | 454 | 12734 | 13949 | 15271 | March |
| Apri] | 446 | 477 |  | 12601 | 14020 |  | April |
| May | 458 | 485 |  | 12622 | 14091 |  | May |
| June | 476 | 500 |  | 12662 | 14151 |  | June |
| July | 473 | 500 |  | 12720 | 14151 |  | July |
| August | 466 | 500 |  | 12808 | 14169 |  | August |
| September | 468 | 504 |  | 12896 | 14226 |  | September |
| October | 472 | 504 |  | 13030 | 14376 |  | October |
| November | 474 | 467 |  | 13137 | 14376 |  | November |
| December | 486 | 453 |  | 13233 | 14482 |  | December |
| Average | 465 | 486 |  | 12807 | 14098 |  | Average |

25.     - STATE RAILWAY'S REVENUE, REGULAR EXPENDITURE AND TRAFFIC PROFITS.

| Month | Revenue (less Re-imbursements) Mill. Fmk |  |  | Regular Expenditure Mill. Fmk |  |  | Tratile Prott Mill. Fmk |  |  | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 | 1913 | 1921 | 1922 |  |
| January | 4.8 | 28.7* | 36.8* | - | 26.8** | 34.0* | - | 2.4* | 2.6* | January |
| February | 4.2 | 29.0* | 35.1* | - | 28.1* | 33.4* | - | 0.9** | 1.7** | February |
| March | 4.9 | 35.s* | 46.8* | - | 26.5** | 32.8* | - | 9.0* | 13.5* | March |
| April | 4.6 | 37.3* |  | - | 41.6* |  | - | -4.9** |  | April |
| May | 5.2 | 34.4* |  | - | 31.5* |  | - | 2.9** |  | May |
| June | 5.9 | 40.s* |  | - | 37.8* |  | - | 3.0* |  | June |
| July | 5.7 | 40.0* |  | - | $32.0{ }^{*}$ |  | - | 8.0* |  | July |
| August | 5.5 | 41.0* |  | - | 33.8* |  | - | 7.2* |  | August |
| Septemb. | 5.8 | 44.1* |  | - | 34.1* |  |  | 10.0* |  | Septemb. |
| October | 4.7 | 42.1* |  | - | 33.3* |  | - | 8.8* |  | October |
| Novemb. | 4.0 | 38.9** |  | - | 33.2* |  | - | 5.7* |  | Novemb. |
| Decemb. | 4.3 | 39.7* |  | - | 37.5* |  | - | 2.8* |  | Decemb. |
| Ton.-March ${ }^{\text {Thet }}$ | 58.6 13.4 | 451.5.** | 118.0* | 40.3 | $395 . .^{*}$ 80.9 | 100.8** | 18.8 | $\begin{aligned} & 55 . \mathrm{s}^{*} \\ & 12 . \mathrm{s}^{*} \end{aligned}$ | 17.8* | Total Jan-.March |

According to Finnish State Railway's Preliminary Monthly Statistics.

* See note p. 5.

26.     - NUMBER OF UNEMPLOYED.

| End of Month | 1920 |  |  | 1921 |  |  | 1922 |  |  |  | End of Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Men | Women | Total | Men | Women | Total | Men | Women | Total | Month's Movement |  |
| January | 1316 | 982 | 2298 | 2207 | 1166 | 3373 | 2593 | 978 | 3571 | +1444 | January |
| February | 948 | 809 | 1757 | 2569 | 1269 | 3838 | 2619 | 874 | 3493 | - 78 | February |
| March | 853 | 727 | 1580 | 2006 | 921 | 2927 | 2148 | 767 | 2915 | - 578 | March |
| April | 527 | 587 | 1114 | 1142 | 881 | 2023 | 1499 | 773 | 2272 | - 643 | April |
| May | 319 | 335 | 654 | 849 | 520 | 1369 |  |  |  |  | May |
| June | 276 | 199 | 475 | 606 | 331 | 937 |  |  |  |  | June |
| July | 272 | 270 | 542 | 610 | 423 | 1033 |  |  |  |  | July |
| August | 275 | 474 | 749 | 735 | 623 | 1358 |  |  |  |  | August . |
| Septemb. | 343 | 494 | 837 | 708 | 661 | 1369 |  |  |  |  | Septemb |
| October | 440 | 594 | 1034 | 919 | 774 | 1693 |  |  |  |  | October |
| Novemb. | 586 | 696 | 1282 | 1590 | 762 | 2352 |  |  |  |  | Novemb. |
| Decemb. | 899 | 555 | 1454 | 1605 | 522 | 2127 |  |  |  |  | Decemb. |

This table, prepared from the weekly reports of the Board for Social Affairs' Labour Exchange Department, shows the number of unemployed registered in the books of the communal labour exchanges in the majority of towns and a very little part of the rural centres of population at the close of the week nearest to the month's end. As agricultural labourers and skilled industrial workers proper register, up to the present, only in a minority of cases at the communal labour exchanges, the table does not give a complete review of the number of unemployed but is to be regarded more as symptomatic.
27. - INDEX NUMBER OF COST OF LIVING.

| Month | Foodstuffs | Clothing | Rents | Fuel | Tobacco | Newspaper | Total Cost of Living | Month's Movement | Month |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1914 |  |  |  |  |  |  |  |  | 1914 |
| July | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | - | July |
| 1920 |  |  |  |  |  |  |  |  | 1920 |
| April | 919.5 | 978.6 | 309.0 | 1084.9 | 1320.1 | 400.8 | 849.5 | $\pm 9.6$ | April |
| May | 913.6 | 1003.6 | 312.6 | 1168.6 | 1333.4 | 400.8 | 853.8 | + 4.3 | May |
| June | 926.3 | 1022.2 | 325.2 | 1 188.4 | 1343.6 | 400.8 | 867.5 | + 13.7 | June |
| July | 981.8 | 1048.7 | 335.2 | 1231.7 | 1362.1 | 400.8 | 911.0 | + 43.5 | July |
| August | 1089.3 | 1073.8 | 356.0 | 1294.8 | 1367.0 | 400.8 | 990.5 | + 79.5 | August |
| September | 1134.8 | 1099.7 | 373.6 | 1374.0 | 1370.5 | 400.8 | 1029.9 | + 39.4 | September |
| October | 1172.4 | 1133.6 | 380.5 | 1431.8 | 1377.8 | 400.8 | 1063.2 | + 33.3 | October |
| November | 1205.8 | 1132.8 | 381.5 | 1443.0 | 1376.0 | 400.8 | 1085.4 | + 22.2 | November |
| $\begin{gathered} \text { December } \\ 1921 \end{gathered}$ | 1232.8 | 1126.4 | 388.5 | 1442.7 | 1383.7 | 400.8 | 1103.2 | + 17.8 | December <br> 1921 |
| January | 1173.9 | 1089.1 | 406.7 | 1414.1 | 1393.8 | 817.5 | 1065.4 | - 37.8 | January |
| February | 1106.6 | $1059 . \mathrm{s}$ | 414-4 | 1291.5 | 1387.5 | 817.5 | 1012.7 | $-52.7$ | February |
| March | 1136.6 | 1030.9 | 417.7 | 1265.9 | 1361.5 | 817.5 | 1027.1 | + 14.4 | March |
| April | 1106.9 | 1021.6 | 419.3 | 1291.0 | $1322 . \mathrm{a}$ | 817.5 | 1007.5 | - 19.8 | April |
| May | $1117 . \mathrm{a}$ | 1017.1 | 419.3 | 1268.5 | 1311.4 | 817.5 | 1012.4 | + 4.9 | May |
| June | 1 146.5 | 1031.8 | 534.6 | 1283.2 | 1315.8 | 817.5 | 1050.5 | + 38.1 | June |
| July | 1277.8 | 1 038.2 | 552.5 | 1278.4 | 1313.9 | 817.5 | 1139.0 | + 88.5 | July |
| August | 1323.8 | 1 058.8 | 575.8 | 1275.4 | 1318.0 | 817.5 | 1174.9 | + 35.2 | August |
| September | 1359.1 | $1090 . \mathrm{a}$ | 595.5 | 1263.8 | 1316.2 | 817.5 | 1204.6 | + 29.7 | . September |
| October | 1356.9 | 1106.0 | 602.8 | 1307.6 | 1311.4 | 817.5 | 1208.3 | + 3.7 | October |
| November | 1286.0 | 1 104.0 | 602.5 | 1302.4 | 1298.8 | 817.5 | 1161.5 | - 46.8 | November |
| $\begin{gathered} \text { December } \\ 1922 \end{gathered}$ | 1198.4 | 1106.7 | 602.5 | 1262.1 | 1293.4 | 817.5 | 1102.6 | - 58.9 | December 1922 |
| January | 1123.2 | 1096.2 | 602.5 | 1263.2 | 1292.1 | 1079.4 | 1055.1 | - 47.5 | January |
| February | 1115.0 | 1097.6 | 602.5 | 1254.0 | 1288.2 | 1079.4 | 1049.4 | - 5.7 | February |
| March | 1093.0 | 1098.1 1102.2 | 602.5 605.9 | 1244.2 1248.4 | 1287.8 1285.3 | 1079.4 1079.4 | 1034.7 1032.6 | $\begin{array}{r}\text { - } 14.7 \\ \hline \quad 2.1\end{array}$ | March April |

The above index is calculated by the Board for Social Affairs' Statistical Department, and is based on monthly reports from 21 different centres; it shows the rise in the cost of living for a workingman's family of normal size, the income of which amounted during the years $1908-1909$ to $1600-2000$ Fmk., presupposing that the average consumption within the same per month remained unaltered. The index for total cost of living is the weighted average formed from the different indices.

## COMMERCIAL BANKS IN FINLAND IN 1921.


#### Abstract

NUMBER OF BANKS. At the end of 1920 there were 23 commercial banks in Finland. During the course of 1921, one of these - Helsingfors Diskontobank - closed down on account of bankruptcy, and another Finlands Industribank A. B. - was merged in the Helsingfors Aktiebank. Both of these banks were among the smallest in the country. Another bank fusion was decided on during 1921, viz., the merging of one of the larger banks, the Privatbanken i Helsingfors A. B., in the A. B. Nordiska Föreningsbanken. The fusion was not carried out, however, before the beginning of 1922, so that the number of commercial banks at the end of 1921 was thus 21.

Between them, in the various towns and in larger communities over the whole land, these banks had 371 branch offices. At the close of the preceding year the number of branch offices had been 350, the year showing thus an increase of 21 offices. Including the head offices of the commercial banks and the Bank of Finland with its 13 branches, the number of banking offices in Finland (not including savings banks) at the close of 1921 was 406 , or one banking office per approx. 8,000 inhabitants.

The position of the commercial banks at the end of the years 1920 and 1921 will be seen from the following collective figures: (Mill. Fmk.)


## BALANCE SHEET OF THE COMMERCIAL. BANKS FOR THE YEARS 1920-1921.

|  | aSSETS |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: |
|  |  | 1920 | 1921 |  |  |  |
| Cash . . . . . . . . . . . . . . | 171.1 | 156.6 |  |  |  |  |
| Foreign Correspondents | . | . | . | . | 41.5 | 80.5 |
| Foreign Bills . . . . . . . . . . . . | 13.1 | 6.3 |  |  |  |  |
| Inland Bills | . | . | . | . | . | $1,509.7$ |
|  | $1,584.3$ |  |  |  |  |  |



In the following, certain of the items in this Balance Sheet will be gone into more closely,

CAPITAL AND RESERVES.
The most important part of the commercial banks' resources, their share capital and reserve funds, totalled at the close of the three years 1919-1921 the following amounts, as will be seen from their combined balance sheets on the following page (Mill. Fmk):

|  |  |  |  | Movement |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 35/121919 | 31/21920 | 31/12 1921 | 31/21920 | a1/31921 |
| Share Capital | 604.5 | 873.0 | 859.0 | +268.5 | 14. |
| Reserve Funds | 291.6 | 317.2 | 333.4 | + 25.6 | +16.2 |
|  |  |  |  |  |  |

As appears from the above, the share capital of the banks decreased by 14 million marks, this depending chiefly on the afore-mentioned closing-down, though in some part also on the fusion mentioned. On the other hand, the reserve funds increased by 16.2 million marks, so that on the whole the resources of the banks slightly increased. During the preceding years their growth was much greater. The slighter increase in 1921 depended partly on the fact that certain of the banks were compelled to cover losses by means taken also from their reserve, and partly on the fact that share capital was in general not raised during 1921. The tight state of the money market afforded but slight opportunity for the floating of new stock, and on the other hand, there was less reason for such a step than in the preceding years, when increases in capital stock were essential on account of the fall in the value of money.

## HOME DEPOSITS AND LOANS.

At the close of the years 1919-1921, deposits in the commercial banks - including a comparatively slight amount of long-term foreign deposits in Finnish marks - reached the following figures (Mill. Fmk): -

|  | Movement |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | 31/12 1919 | 21/12 1920 | 21/121921 | 1920 | 1921 |
| Current Ac counts. | 837.3 | 887. 8 | 944.3 | $+50.3$ | $+56.7$ |
| Deposits | 2,547.3 | 2,725.6 | 2,844.0 | +178.3 | +118.4 |
| Total | 3,384.6 | 3,613.2 | 3,788.3 | $+228.6$ | $+175.1$ |

As these figures show, the increase in the amount of deposits was considerably smaller than in the previous year. It would have been still smaller had not the State deposited during the year a considerable part of its current funds in the commercial banks. The slower growth in question would seem partly to be due to the stoppage of inflation, partly to the fact that belated taxes for the preceding years had to be paid in 1921, which in its turn compelled the public to draw on its deposits.
In this connection it may be mentioned that the commercial banks hold, besides inland de-
posits, also considerable amounts of Finnish currency in current accounts from depositors abroad, these appearing in the balance sheets under the item „Foreign Correspondents". These deposits have been brought about mainly in the purchase of foreign currency, the Finnish marks with which the latter has been paid for being placed in the banks here to the account of the seller abroad. To this indebtedness of the commercial banks in Finnish marks to other countries we shall return later. The figures given above thus contain almost wholly home deposits proper, on which the credit that can be allowed by the commercial banks in the last instance depends.

Home loans granted by the commercial banks during 1919-1921 appear in the following combination (Mill. Fmk): -

|  | ${ }^{31} / 121919$ |  |  | Movement |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 21/121920 | ${ }^{31} 181921$ | 1920 | 1921 |
| Inland Bills | 1,052.8 | 1,509.6 | $1,584.3+$ |  | + 74.6 |
| Loans and |  |  |  |  |  |
| Overdrafts | 3,447.8 | 4,043.9 | 4,388.6 + | 596.1 | 344.7 |
| Total | 4,500.1 | 5,553. | 972.8 |  | 419.3 |

A comparison of the home loans and home deposits shows that at the end of 1921 , the banks had been able to grant credit to the extent of $2,184.6$ million marks over the amount of home deposits. This difference ist accounted for chiefly by the resources of the banks themselves, the foreign deposits of Finnish currency and rediscounts at the Bank of Finland.

In 1921 the loans granted by the commercial banks increased by only 419.3 million marks, in other words, by less than half of the preceding year's increase. Specially noticeable is the slight increase in inland bills. This latter depended in the main on the considerable reductions in their bill portfolios carried out by the banks in the last quarter of the year. The fact that the loans granted in 1921 show a smaller increase than in the previous year was not due to any reduction in the demand for credit - this being on the opposite specially firm throughout the year - but to the diminished productiveness
in 1921 of the sources from which banks receive their means. New issues of stock were lacking, certain of the banks used part of their own resources for writing off losses, and inland deposits were slower in accumulating. True, foreign deposits of Finnish currency and rediscounts at the Bank of Finland grew to such an extent that loans were able to be increased by more than the addition in home deposits, but also from these sources the banks received a smaller increase to their funds than had been the case in the preceding year. The greater restraint in the granting of new loans endengered by the above reasons was excercised chiefly against import firms.

The lively demand for loans, and on the other hand the restricted capacity of the banks to grant such caused the money market to be particularly tight during the whole of the year.

Deposits in, and loans granted by the commercial banks during the various months, together with the monthly movement in same, are given in the following (Mill. Fmk):

|  | Deposits | Movement | Loans | Movement |
| :---: | :---: | :---: | :---: | :---: |
| January | 3,682.3 | + 69.1 | 5,609.9 | + 56.3 |
| February | 3,689.2 | + 6.9 | 5,633.6 | + 23.7 |
| March | 3,771.0 | †. 81.8 | 5,641.3 | 7.7 |
| April | 3,807.0 | + 36.0 | 5,785.3 | + 144.0 |
| May | 3,836.8 | + 29.2 | 5,920.3 | + 135.2 |
| June | 3,912,6 | + 76.4 | 6,026.3 | + 105.8 |
| July | 3,934.x | + 21.5 | 6,109.s | + 83.2 |
| August | 3,861.4 | -75.7 | 6,245.s | + 1363 |
| September | 3,820.6 | - 40.8 | 6,259.3 | + 13.5 |
| October | 3,826.3 | + 5.7 | 6,236.3 | 23.0 |
| November | 3,749.6 | - 76.7 | 6,092.4 | - 143.9 |
| December | 3,788.3 | + 38.7 | 5,972.9 | - 119.5 |

As is shown by these figures, the money market was tightest in the autumn, particularly in August and September; when deposits decreased and loans could not as yet be reduced. The decrease of deposits in the autumn is a normal occurrence in Finland, recurring annually even in the most regular circumstances, but an additional factor in the tightness of the money market in 1921 was the fact that export did not achieve its
full volume until August. Deposits diminished slightly during the last quarter of the year also, but loans decreased to a greater extent, altogether by 286.4 million marks. The decrease was brought about in some degree by the circumstance that the export firms were able to redeem their loans, but wholly voluntary the decrease would not seem to have been, as the number of protested bills was at its highest at the same time. But already the fact that loans could be reduced at a time of the year when in normal circumstances an increase usually occurs, is a sign that the condition of the money market had improved in some degree at the close of the year.
The rate of interest kept up by the commercial banks on loans varied between about $91 / 2-12 \%_{i}$ during the whole year, interest on current accounts being at the same time $5-51 / 2{ }^{\circ}{ }_{0}$ and on deposits for longer terms $61 / 2-7 \%$. In the case of certain of the smaller banks an interest $1 / 2 \%$ higher even than these rates was paid on deposits.

## SITUATION WITH REGARD TO OTHER COUNTRIES.

Before the war, the situation of the Finnish commercial banks regarding other countries was, with the exception of certain short periods, such that their claims were greater than their indebtedness. Since the year 1917 the ratio has changed. As the trade balance for the years 1918 and 1919 was very unfavourable, importers were compelled to buy large quantities of foreign currency with Finnish money, or else to buy from abroad on credit, for the paying of which foreign currency had to be collected in the following years, among other methods, by selling Finnish currency abroad. Through these sales, considerable amounts of Finnish currency accumulated in our banks to the accounts of depositors living abroad, these deposits forming now about $90 \%$ of the banks' collective indebtedness to other countries.
During the various months of 1921, the following changes occurred in the claims and indebtedness of the commercial bank with regard to other countries (Mill. Fmk):

| Month | Claims | Indebtedness | Net indebtedness | Movement |
| :---: | :---: | :---: | :---: | :---: |
| January | 43.1 | 823.6 | 780.5 | + 39.2 |
| February | 49.4 | 678.3 | 629.4 | - 151.1 |
| March | 56.3 | 738.8 | 681.9 | + 52.5 |
| April | 88.9 | 880.7 | 791.8 | +109.9 |
| May | 73.5 | 987.0 | 913.6 | +121.: |
| June | 114.7 | 1,094.4 | 979.7 | + 66.2 |
| July | 131.1 | 1,164.s | 1,033.7 | + 54.0 |
| August | 132.2 | 1,236.7 | 1,104.s | + $70 . \mathrm{s}$ |
| September | 139.2 | 1,191.6 | 1,002.4 | $-52.1$ |
| October | 128,2 | 1,127.4 | 999.2 | - 532 |
| November | $84 . n$ | 1,039.1 | 955.1 | - 44.1 |
| December | 86.9 | 994.6 | 907.9 | $-47.3$ |

The foregoing figures show that the indebtedness of the commercial banks to other countries increased during the first half of 1921 , with the exception of February, but that a decrease occurred during the last four months of the year. The additions were: also in this case due to the purchase of foreign currency with Finnish currency. On the one hand, an almost complete stoppage in the sale of timber and a great reduction in that of the products of the paper industries at the beginning of the year, and on the other hand the complete abolition of all import restrictions from the beginning of April, together made it impossible to avoid the aforementioned means of procuring foreign currency also in the year in question. The decrease in indebtedness in February and the comparatively small increase in March were due to the tying-down of 250 million marks of the indebtedness in Finnish marks to other countries in a long-term Government Loan. The-decrease at the close of the year was effected by the repurchase of Finnish marks after the powerful revival of our export. Thus the addition in the indebtedness of the banks to other countries was not nearly so great at the close of 1921 as it had been in the preceding years, as will be seen from the following figures (Mill. Fmk):

| Year <br> $(31 / 29)$ | Claims |  | Inclebt- <br> edness | Net Indebt- <br> edness |
| :---: | :---: | :---: | :---: | :---: |
| Addition <br> in net <br> Indebtednes |  |  |  |  |
| 1917 | 57.9 | 75.6 | 17.7 | +17.1 |
| 1918 | 60.6 | 158.7 | 98.1 | +80.4 |


| 1919 | 108.3 | 561.3 | 452.4 | $+3 \overline{3} 4.3$ |
| ---: | ---: | ---: | ---: | ---: |
| 1920 | 54.6 | $79 \overline{5} .9$ | 741.3 | +288.3 |
| 1921 | 86.9 | 994.8 | 907.9 | +166.5 |

Besides debts in the ordinary sense of the word, the banks have obligations abroad in the form of guarantees. These engagements, contracted mostly during the years 1918-1919 on behalf of their clients, have been a great burden on the banks, as with the rise in foreign rates all of the deblors have not been able to pay their debts, but instead these have either altogether or in part had to be redcemed by the banks. In most cases the banks have possessed security answering to the engagements but where this has not.been the case, the banks have had to bear the loss.

A considerable portion of the short-term obligations in question, for which the banks have guaranteed, were also paid during 1921, so that the obligations of the banks in this respect have continuingly decreased.

## ANNUAL RESULTS.

The commercial banks' profit and loss accounts for the years 1920 and 1921 were as follows ${ }^{1}$ ) (Mill. Fmk):

| Earnings | 1920 | 1921 |
| :---: | :---: | :---: |
| Profit carried over from preceding year | 18.7 | 16.7 |
| Funds set aside during preceding year for taxes | 7.9 | 17.1 |
| Interest and commission on loans | 520.2 | 577.3 |
| Interest on bonds | 16.9 | 16.4 |
| Agio account | 65.9 | 38.7 |
| Recovered on written-off debts | 0.5 | . |
| Sundry receipts | 7.0 | 24.3 |
| Loss | - | 114.13 |
| Total earnings | 636.9 | 805. |

${ }^{1}$ ) These figures are based on the reports sent in by the commercial banks for the official stat.stics, but as the latter have not as yet been published for the years in question, the figures may still in some instances be slightly altered in their final revision. Expecially with regards to taxes may it be remarked that the figures are not absolutely correct in the form given, as certain of the banks paid their taxes out of funds set specially aside for the purpose.

## EXPENSES

| Interest | 319.9 | 318.8 |
| :---: | :---: | :---: |
| Salaries | 55.1 | 69.9 |
| Taxes | 35.3 | 55.7 |
| Set aside for taxes | 16.8 | 15.6 |
| Sundry expenses | 20.6 | 27.1 |
| Written off on loans | 19.6 | 55.1 |
| " $n$ " bonds and shares | 22.4 | 5.0 |
| " " " bank premises. | 0.3 | 0.4 |
| " .. furniture and fitlings | 1.8 | 3.2 |
| Other writings-off . | 4.4 | 125.2 |
| Profits from preceding year | 18 s | 16.т |
| Profits from current year | 122.0 | 112.1 |
| Total expenses | 637.0 | 805.1 |

In the foregoing collective grouping of profit and loss accounts the year 1921 shows losses totalling 114 million marks. But as on the other hand there is also a profit of 112.1 million marks, or almost as much as in the preceding year, it follows that the year's results varied extremely for the different banks: while others could show profits averaging almost on the normal, others have suffered great losses. The matter is actually so, that 19 of the banks profited by the year, the losses mentioned in the foregoing falling to the lot of two banks only. The loss borne by one of these, 88.7 million marks, depended on a loan of 7 million Swedish Crowns, taken up in Sweden at the beginning of the war, and which now fell due for repayment, the exchange rates prevailing at the turn of the year causing a disagio of 92.8 million marks (entered in the above profit and loss account under the item „Other writings-off"). The loss of 25.3 million marks borne by another bank was incurred chiefly in inland loans and only in small part from foreign transactions.
Naturally, the other banks also incurred losses owing to the high exchange rates, especially from the guarantees given by them. Only in one case, however, were any graver difficulties the result. The bankruptcy of the Helsingfors Diskontobank A. B., mentioned earlier in this article, depended thus on a guarantee given abroad falling on the bank for payment, which proved too much for this small bank. In all other cases the losses incurred in foreign transactions were such that
the position of the banks remained unshaken. None of the banks have any longer larger debts in foreign currency, a considerable portion of the debts to other countries for which the banks have guaranteed have been paid, while for the rest the banks hold ample security. And further, in doubtful cases the expected losses have already been struck off the books.

With the exception of the one bank with a greater loss already mentioned, the banks have written off inland claims totalling 19.9 million marks, a sum which in no way can be regarded as abnormally large.

The consequences of the general world crisis have not proved as disastrous to the banks in Finland as they have been in many other countries. Chiefly, this depended on the fact that the extraordinary fall in prices, which in other lands caused such numerous bankruptcies and losses to banks; did not occur in this country. On the opposite, prices averaged pretty much the same throughout the year. The index-number for the cost of living was almost exactly the same at the end of the year as it had been at the beginning. The number of bankruptcies in 1921 was only 358 , the corresponding number in 1913 being 762. This explains why the losses suffered by the banks from inland loans, with the exception of the one instance mentioned, have not in general been greater than usual.
The dividends paid by the various banks during the two last years will be seen from the following compilation:


As the figures show, dividends were on the whole smaller in 1921 than in 1920. In some few cases only were they larger than in the preceding. year.

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[^0]:    * See note p. 5.

[^1]:    * See note p. 5. - 1) The figures representing these wood goods are included in the sum representing sawn timber (all 'kinds) given above. - ${ }^{2}$ ) Dry weight.

[^2]:    According to figures given by the Statistical Department of the Board of Customs.
    Up to, and including, 1917 the last port of shipment and the first port of discharge were used in determining the respective countries of import and export. Regarding transportation of goods over land boundaries, the country from which goods arrived or that to which they were transferred was used in a similar sense, with the exception of a part of the exchange of goods with Russia, which was not put down to that country but to the true countries of import or export. From, and including, 1918 the country of import indicates the land in which goods were purchased, and country of export the land to which goods were sold.

