# BANK OF FINLAND 1950 



## YEAR BOOK

COMPILED BY THE
INSTITUTE FOR ECONOMIC RESEARCH OF THE BANK OF FINLAND

The present is the thirtyfirst issue of the Year Book of the Bank of Finland, compiled chiefly on the same plan as previous issues. Its main feature are the statistical tables, which contain detailed information regarding the position and business of the Bank of Finland during 1950 In addition it contains some reviews of the development of the Bank of Finland in previous years and some series of figures illustrating the business of the Commercial Banks. Besides the tables this book includes a section that gives a condensed review of the most important events in 1950 for the economic development of Finland as well as a survey of the different branches of business of the Bank and its results during last year.

The Year Book has been compiled by the Institute for Economic Research of the Bank, the undersigned being principally responsible for its contents. The Year Book is published in Finnish, Swedish and English; the tables inolude headings and other letterpress in French.

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A. E. TUDEER

## CONTENTS.

## $T A B L E \quad D E S \quad M A T I E R E S$.

TEXT. TEXTE.
I. Review of the Economic Position in Finland in 1950. Revue générale de la situation économique en 1950 ..... 1
II. The Bank of Finland in 1950. La Banque de Finlande en 1950.

1. Regulations. Le règlement de la Banque ..... 27
2. Note issue. Emission des billets ..... 29
3. Cover for the note issue. Couverture des billets ..... 36
4. Internal loans. Prêts intérieurs ..... 38
5. Bonds. Obligations en portefeuille ..... 43
6. Liabilities payable on demand. Engagements à vue ..... 44
7. Balance sheet and funds. Bilan et fonds ..... 49
8. Income and expenditure and disposal of profits. Recettes, dépenses et bénéfice net ..... 50
9. Various operations. Opérations diverses ..... 53
TABLES. TABLEAUX.
Note Issue. Emission des billets.
Table 1. Note issue in 1950. Emission des billets en 1950 ..... 2
» 2. Notecirculation at the end of each month in 1943-1950. Circulation des billets à la fin de chaque mois en 1943-1950 ..... 6
10. Right of issue, 1939-1950. Droit d'émission en 1939-1950 ..... 7
11. Note circulation, 1939-1950. Circulation des billets en 1939-1950 ..... 7
" 5. Note circulation, monthly average, 1943-1950. Circutation desbillets, montant moyen pour chaque mois en 1943-19508

* 6. Composition of note circulation at the end of 1946-1950. Detail de la circulation des billets à la fin des années 1946-1950 ..... 8
Table 7. Notes printed, 1943-1950. Fabrication des billets pendant les années 1943-1950 ..... 9》 8. Notes cancelled and destroyed, 1943-1950. Annulation et destruc-tion des billets pendant les années 1943-19509
- 9. Note reserve, 1939-1950. Réserve d'émission des billets en 1939-1950 ..... 10

10. Proportion of note reserve to total right of issue, 1939—1950.Rapport entre la réserve d'émission des billets et le droit d'émission totalen 1939-195010
11. Proportion of note reserve to note circulation during 1939-1950.Rapport entre la réserve d'émission des billets et la circulation desbillets en 1939-195011, 12. Proportion of note reserve to liabilities payable on demand during1939-1950. Rapport entre la réserve d'émission des billets et lesengagements à vue en 1939-195011
Cover for the Note Issue. Couverture des billets.
Table 13. Cover for the note issue in 1950. Couverture des billets en 1950 ..... 12
" 14. Gold reserve, 1939—1950. Encaisse or en 1939-1950 ..... 16
" 15. Proportion of gold reserve to note circulation, 1939-1950. Rapport entre l'encaisse or et la circulation des billets en 1939-1950 ..... 16

* 16. Proportion of gold reserve to liabilities payable on demand, 1939-1950. Rapport entre l'encaisse or et les engagements à vue en 1939-195017
* 17. Credit balances with foreign correspondents, 1939-1950. Comptes courants débiteurs à l'étranger en 1939-1950 ..... 17
» 18. Note cover, 1939—1950. Couverture des billets en 1939-1950 ..... 18, 19. Proportion of note cover to note circulation, 1939-1950. Rapportentre la couverture des billets et la circulation des billets en 1939-195018* 20. Proportion of note cover to liabilities payable on demand, 1939 -1950. Rapport entre la couverture des billets et les engagements à vueen 1939-195019
» 21. Aluminium-bronze coins in circulation, 1943-1950. Circulation de la monnaie de bronze d'aluminium en 1943-1950 ..... 19
Liabilities Payable on Demand. Engagements à vue.
Table 22. Liabilities payable on demand in 1950. Engagements à vue en 1950 ..... 20
* 25. Liabilities payable on demand, 1939-1950. Engagements à vue en 1939-1950 ..... 29

26. Current accounts, 1939-1950. Comptes courants en 1939-1950 ..... 29
Home Loans and some Other Assets. Prêts intérieurs et certains autres actits.
Table 23. Home loans and some other assets in 1950. Prêts intérieurs et certains autres actits en 1950 ..... 24
Table 24. Home loans at the end of each month, 1943-1950. Total des prêts' intérieurs à la fin de chaque mois en 1943-1950 ..... 28
, 27. Total home loans, 1939-1950. Total des prêts intérieurs en 1939-1950 ..... 30

* 28. Directly discounted bills, 1939-1950. Effets directement escomptés en 1939-1950 ..... 30
Home Clearing Operations. Clearing intérieur.
Table 29. Home clearing operations, 1947-1950. Opérations de Clearing intérieur en 1947-1950 ..... 31
Turnover of the Bank's Offices. Mouvement général aux sièges de la Banque.
Table 30. Turnover of the head office and branches, 1939-1950. Mouvement général au siège central et dans les succursales en 1939-1950 ..... 32
Balance Sheet and Funds. Bilan et fonds.
Table 31. Balance sheet at the end of 1943-1950. Bilan a la fin des exercices 1943-1950 ..... 34
- 32. Profit and loss account for 1943-1950. Compte de profits et pertes en 1943-1950 ..... 38
» 33. Appropriation of profits, 1909-1950. Répartition des bénéfices en 1909-1950 ..... 40
》 34. Funds at the end of 1877-1950. Fonds à la fin des exercices 1877-1950 ..... 42
Exchange Rates. Cours du change.
Table 35. Rates of exchange in 1950. Cours du change en 1950 ..... 44
* 36. Monthly average rates of exchange. 1945-1950. Cours moyens du change a vue pour chaque mois en 1945-1950 ..... 44
\# 37. Summary of rates of exchange, 1891-1950. Résumé des cours du change a vue en 1891-1950 ..... 48
Bank Rate. Taux d'escompte.
Table 38. Lowest bank rate, 1867-1950. Variation du taux inférieur de l'escompte en 1867-1950 ..... 62
, 39. Lowest bank rate, yearly average, 1867-1950. Moyenne du taux inférieur de l'escompte en 1867-1950 ..... 53
Commercial Banks. Banques commerciales.
Table 40. Home deposits at the end of each month, 1943-1950. Dépôts à la fin de chaque mois en 1943-1950 ..... 54


## VIII



* 42. Foreign credit balances at the end of each month, 1943-1950. Crédits à l'étranger à la fin de chaque mois en 1943-1950...... 55

" 43. Foreign indebtedness at the end of each month, 1943-1950. Dettes
à l'étranger à la fin de chaque mois en 1943-1950 ..... 55

Bank Supervisors, delegated by the Diet, and Board of Management of the Bank of Finland at the end of 1950. Les Délégués de la Chambre des Députés et la Direction de la Banque de Finlande a la fin de l'année 1950

## I. REVIEW OF THE ECONOMIC POSITION IN FINLAND IN 1950.

Economic conditions in Finland were marked in 1950 by the boom that prevailed in markets abroad; besides, there was a fresh wave of inflation. In this way a kind of peak was reached which showed itself in the form of a lively demand for commodities, an increased building boom and a serious tightening of the money market.

The harvest was a shade poorer than in the year before, but cattlefarming recorded a further rise. Industrial production increased slightly in volume, and the advance would have been considerable, if prolonged strikes had not lowered the result. Both imports and exports displayed greater liveliness, and deliveries of war indemnities no longer represented as heavy a burden on the national economy as during the years immediately after the war. The supply of commodities was satisfactory in general, but towards the end of the year imports of some foreign goods became more difficult, principally owing to the keen buying provoked by the war in Korea.

The money market grew still more stringent as confidence in the value of the currency weakened. As a result, the accumulation of capital in the credit institutions was retarded, while at the same time the rise in the level of costs and the demand for building and renewals, accentuated by the investment rush, increased the demand for credit still more. Prices and wages rose appreciably during the year and the value of the currency fell.

The Government's economic policy. As in all the earlier years since the war, the economic policy of the Government aimed at paying the war indemnity, settling the displaced population and ensuring its livelihood, and organizing other reconstruction, and in general consolidating economic conditions and the value of the currency. These efforts were generally successful, but the attempts to consolidate economic conditions and the value of the currency were arrested halfway, partly on account of the difficulties connected with them and partly because all questions were given a political tinge. Questions that arose had to be settled without any general economic programme, often as a temporary expedient dictated by necessity. Some Government proposals regarding increases in taxation and other measures were abandoned, because they failed to obtain the approval of the Diet. Among the most noteworthy measures carried out, are a rise in prices for farm produce by means of subsidies as compensation for higher wages for farm labourers and the subsidies paid in order to prevent a rise in the cost of living.

The trade agreements with other countries, which provide a basis for foreign trade so long as the present bilateral system continues, are in a special category. Mention should be made, above all, of the trade agreement concluded with the Soviet Union which was delayed, so that exports and production were interfered with at the beginning of the year. This agreement was exceptional in that it did not refer only to the current year, but also to the period 1951-1955.

The war reparations. Deliveries of war indemnities to the Soviet Union proceeded according to plan. They were no longer as burdensome as during the first post-war years, partly because the productive mechanism was now in full swing and new factories for manufacturing goods for reparations were no longer required and partly because the amount of the indemnity had already begun to decrease. The manufacture of some mechanical plant that had not been produced in Finland before caused the greatest difficulties. In spite of all efforts, the prolonged strikes in the metal industry during the autumn, however, led to delay for which fines were imposed. The course and distribution of the deliveries are shown in the table below, the figures in which represent millions of indemnity dollars.

|  |  | $\begin{gathered} \text { Delivered } \\ 19 / 919444 \\ \mathbf{3 1 / 1 2 1 9 4 9} \end{gathered}$ | $\begin{gathered} \text { Delivered } \\ 1 / 1-31 / 12 \\ 1950 \end{gathered}$ | $\begin{aligned} & \text { To be delivered } \\ & 1 / 1 / 1951- \\ & 18 / 91952 \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Machinery and apparatus |  | 54.7 | 6.4 | 11.7 |
| Cable products |  | 12.9 | - | - |
| Old vessels |  | 13.9 | - | - |
| New vessels |  | 40.0 | 7. 6 | 17.1 |
| Paper products |  | 34.9 | - | - |
| Timber products |  | 27.9 | - | - |
| Free deliveries |  | 1.0 | 0.1 | 0.4 |
|  | Total | 185.3 | 14.1 | 29.2 |

The remaining deliveries include 2.2 million dollars for which goods have already been delivered in advance in reality. According to the trade statistics, the value of reparations exports amounted to 7,846 million marks in 1950, the equivalent of 34.0 million dollars at the present rate of exchange.

Trade and industry. The crop prospects for last year were promising in the early summer, but later some local frost in the summer, a dry August and, especially, a rainy harvesting season tended to reduce the harvest both in quantity and quality. According to preliminary data, the crops of many important cultivated plants proved to be smaller than in previous years, though some others yielded larger crops than before. The total harvest, expressed in grain units, amounted to 3,337 million as against 3,464 million units in 1949 , so that the reduction was 3.7 per cent. In comparison with 1938, when the corresponding figure was 4,212 million, this represented a drop of about 21 per cent.

The yield of the principal crops in recent years, in tons, will be found in the following table in which the figures for 1950 are preliminary.

|  | Wheat | Rye | Barley | Oats | Potatoes | Root <br> vegetables | Cultivated <br> hay |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1946 | 178200 | 144000 | 150700 | 333800 | 891100 | 499000 | 2093500 |
| 1947 | 196000 | 195500 | 159900 | 432900 | 1113700 | 491000 | 1720100 |
| 1948 | 265000 | 199100 | 214400 | 640400 | 1950400 | 864700 | 2308100 |
| 1949 | 322700 | 218600 | 181100 | 723300 | 1157100 | 783500 | 2802400 |
| 1950 | 291400 | 233900 | 186600 | 722300 | 1210100 | 690600 | 3139400 |

Cattlefarming recorded a gratifying increase. The supply of livestock grew to a marked extent and products from livestock were sold in ever
larger quantities. According to preliminary data, the number of cows increased by 10 per cent from February 1949 to June 1950, the number of young cattle and calves by fully 40 per cent, the number of sheep and lambs by approximately 25 per cent, and the stock of hens by about 20 per cent. It should, however, be said that the data are not entirely comparable, as the time and method of reckoning the size of the supply of livestock have been altered. It is calculated that the output of milk rose by approximately 20 per cent to 2,500 million kg , so that it approached the pre-war level. The output of butter was about 45 million kg as against 40 million during the previous year, but over 56 million kg in 1938. The output of cheese and eggs also increased and the production of meat was approximately on the same level as before the war. The exportation of livestock products was therefore of current interest, but experienced considerable difficulties owing to the high level of prices in Finland. Nevertheless, a considerable quantity of cheese was exported and to some extent also meat and eggs.

Lumber work was on a smaller scale during the winter of 1949/50 than it had been for a long time, chiefly because the export market was weak at the beginning of 1949 and the improvement that set in during the latter half of that year had not had time to affect the winter lumber work. During the felling season of 1949/50 altogether 21 million cub. m stacked measure, were cut, whereas the corresponding figures for the preceding felling seasons had been 29 and 34.5 million cub. m. In January 1950 a total of 150,000 men were employed in lumbering, the corresponding number a year earlier having been 180,000 . In the autumn of 1950 lumber work increased, as export prices had risen appreciably; in December 115,000 men were engaged in lumber work in comparison with only 67,000 a year before. It is estimated that by the end of the year 10 million cub. $m$ had been felled or 70 per cent more than in 1949. The result for the whole felling season, which ends in May, is expected to amount to 30 million cub. m , stacked measure.

In regard to industrial activity the rising tendency that had started at the end of 1949 continued: during the initial months of the year the volume of production attained a higher level than ever before. The prolonged strikes in the autumn reduced output, but it increased again during the last months of the year. According to the new production index
of the Central Statistical Office $(1948=100)$, the volume index for all industrial production stood at 109 or 2 points higher than for the previous year. The progress was very uneven in the different industries.

The total volume of the home market industry did not rise at all last year, the index being 111 as in 1949. This was due, above all, to the poor result of the metal industry which was a natural consequence of the prolonged and widespread strikes in the autumn. For this reason the volume of production in the metal industry dropped in September and October to 14 points and was 88 for the full year as against 108 in 1949. On the other hand, output increased in the other branches of the home market industry and rose $10-12$ per cent above the year before.

The output of the exporting industry which had decreased to some extent in 1949, increased by about 7 per cent in volume, despite the strikes reducing the result. This increase was, of course, consequent on the better market conditions abroad, fed by the political tension between the Great Powers. As the demand grew livelier and prices rose most of the branches belonging to the export industry were more steadily employed than in the previous year - when some machines were at a standstill - and the volume of production increased.

Although a rise in export prices acts slowly and the bilateral system raises obstacles to obtaining peak prices, those secured by the exporting industry rose considerably during the year.

According to preliminary information, the output of the sawmill industry grew from 850,000 standards in 1949 to 875,000 standards in the year under review, in spite of the restrictions imposed by the strikes. Selling started already in the previous autumn and proceeded on such a scale during the year that in the end it proved impossible to deliver all that had been sold. Exports grew from 607,000 to 683,000 standards. The increase referred chiefly to Holland, Belgium-Luxembourg, Eire, Germany, Denmark, South Africa and Australia, while sales to Great Britain and the Soviet Union were appreciably less than during the previous year. Owing to the higher prices, especially when expressed in marks, the value of exports rose to 19,368 million marks as compared with 14,989 million marks for the year before.

The output of plywood was rather smaller than in $1949,215,000 \mathrm{cub} . \mathrm{m}$ as against 231,200. During the earlier part of the year the price level

MOVEMENT OF PRICES FOR WOODPULP IN 1947-1950.
MARKS PER TON.

kept low on account of the large supply, but at the end of the year demand became livelier. The quantity exported, however, was only 195,000 cub. $m$ as against 208,000 cub. $m$ in the previous year. Exports expanded to Holland, Germany, Denmark, Egypt and Pakistan, whereas Great Britain again bought less than before. Exports brought in only 5,020 million marks as against 5,521 million in the previous year.

The manufacture of prefabricated wooden houses and huts was very quiet at the beginning of the year until a trade agreement was concluded with the most important customer, the Soviet Union. The end of the year, on the contrary, proved very busy in order to deliver the quantity contracted for. Owing to the strikes in the autumn, however, this was impossible. The output amounted to $518,900 \mathrm{sq} . \mathrm{m}$ or only half of the output of the year before, $1,003,400 \mathrm{sq} . \mathrm{m}$. Exports were reduced to a corresponding degree from 180,200 tons to 88,600 tons. The level of prices was slightly higher on the average, but the value of exports only amounted to 2,722 million marks as against 4,343 million for the previous year.

The demand for mechanical pulp was small at the beginning of the year, but grew livelier towards the end of the year in some foreign markets

MOVEMENT OF PRICES FOR PAPER IN 1947-1950. MARKS PER TON.


The total output increased from 598,200 tons in 1949 to 719,400 tons. The greater part was used in home industry. Exports, too, were a little larger than the year before, 177,300 tons as against 160,300 tons. On an average the level of prices was rather higher, so that exports produced 1,736 million marks as against 1,418 million in 1949.

There was an active demand for cellulose and in spite of the restrictions imposed by the strikes the output reached its highest point for the post-war period, $1,193,700$ tons in comparison with $1,015,000$ tons in 1949 and $1,080,100$ tons in 1948. Both sulphite and sulphate cellulose recorded an increased output; the former rose to 717,400 tons from 626,000 tons in the previous year and the latter to 476,300 tons from 389,100 tons. Exports increased to a corresponding degree. Sales to foreign countries represented 513,300 tons of sulphite as against 449,500 tons in the previous year and $\mathbf{3 6 5 , 4 0 0}$ tons of sulphate as against 310,700 tons in 1949. As the level of prices was on the rise for reasons already stated, the value of cellulose exports increased from 12,793 million marks to 16,991 million.

The paper industry worked successfully. Owing to a lively demand the whole of its output could be sold, despite its being, at 635,000 tons,
much larger than in the previous year, when it was 565,000 tons. Newsprint, 421,000 tons, was manufactured principally, but by contrast with earlier years the output of some other qualities of paper could also be increased. Exports to the Soviet Union and the United States of America. decreased, but on the other hand more paper than before was sold to Great Britain, Poland, Germany, Denmark, Turkey, Argentina, Brazil and several other countries. The total exports amounted to 506,300 tons as against 454,700 tons in 1949. The level of prices was markedly higher, so that paper exports brought in 12,725 millions marks compared with only 10,174 million in 1949.

The market for cardboard and pasteboard was steady and the output of these articles was increased after the setback of the previous year, seeing that it rose from 158,900 tons to 214,700 tons, of which 78,700 tons consisted of wallboards. The available capacity was insufficient to meet the demand. Exports grew from 91,400 tons to 138,900 tons, but were less than in 1948 notwithstanding. As the price level rose, the value of exports increased from 2,083 million marks to $\mathbf{3 , 3 3 2}$ million.

Building operations were especially lively, as the demand for houses was large, both for dwelling houses and for factories, schools, hospitals or other public buildings. The fear of inflation also tended to encourage the wish to build, which led to an unsound building boom. This was succeeded towards the autumn by a certain shortage of some building materials and of capital. Competition for labour resulted, besides, in an unreasonable rise in wages in the building trade. The question of reintroducing building control, which had been abolished in the previous year, consequently came up for discussion again at the end of the year under review.

Building activity was more extensive than ever before; the index for its total volume ( $1938=100$ ) rose from 149 points in 1949 by almost 7 per cent to 159 points. According to a preliminary estimate, 3.8 million cub. $m$ of new buildings were completed in towns and urban districts or 14 per cent more than in 1949, a result to which the ARAVA loans contributed appreciably. Nevertheless, some building enterprises had to be suspended and others were still under construction at the turn of the year. Approximately half of the completed buildings were dwelling houses
in which there were about 8,000 new flats or 23 per cent more than in the year before. The other half of the new buildings consisted of factories, schools, hospitals etc., of which, however, 11 per cent less were built than in 1949.

Building in the rural districts was also very lively, as both private individuals and communes and parishes hastened to satisfy their housing needs before an anticipated rise in costs occurred. The work of reconstruction in Northern Finland was for the greater part completed, and the building activity undertaken in accordance with the Land Expropriation Act had already passed its culminating point. Of the latter class 14,173 buildings were completed with a total area of 4.7 million cub. $m$ as against 6.7 million cub. m in 1949. Altogether 16,800 buildings under construction, representing about 6.4 million cub. $m$, remained to be completed in the following year.

Finally it should be stated that the manufacture of cement amounted to 762,000 tons in comparison with 644,000 tons in the previous year, while 195 million bricks were made as against 173 million in 1949.

The labour market. The seasonal unemployment that had set in during 1949 still continued during the first months of the year under review, owing chiefly to the comparatively small supply of lumber work and partly, too, to the partial failure of crops in the previous autumn. The number of unemployed, which amounted to 58,100 at the beginning of the year, decreased rapidly, however, and disappeared entirely before summer. The majority of the unemployed were drafted into work organized by the State or the communes. In the autumn there was again a measure of unemployment, but at the end of the year the number of unemployed amounted to 11,100 only and simultaneously there was a shortage of labour in lumber work in some places. The unemployed consisted mostly of casual labourers, but unemployment also occurred among workers in the building trade. - The improvement of the labour market is also indicated by the circumstance that, while there were $400-500$ applicants for every 100 jobs offered in the men's department of the public labour exchanges at the beginning of the year, the number of jobs offered exceeded the number of applicants in the autumn. There was no
similar change in the women's department, the number of applications being slightly larger than the number of jobs offered throughout the year.

There were tension and unrest during the whole year in the labour market, demands for higher wages were presented and many labour disputes arose, among which especially the strikes in the autumn in different branches of the metal industry were widespread and of long duration. Twice there was even a threat of a general strike. These were, however, averted at the last minute, but the effect on the level of wages and indirectly on the level of costs and prices upset the balance in economic conditions. In both cases special wage agreements, the so-called A and F agreements, were reached, but they were indefinite and therefore, in conjunction with compensation for rises in the cost of living index, led to more extensive rises in wages than had originally been contemplated, so that it was impossible to compensate them by means of rationalizing production or in any similar manner. Thus the higher wages did not signify an increase in the workers' real earnings, but merely a reduction in the purchasing power of the currency.

Foreign trade. During the year under review foreign trade established a fresh record. In value it surpassed the trade of the previous year by 29.9 per cent, if deliveries on account of war indemnities are omitted. As a considerable part of this increase was due to prices for both domestic and foreign commodities having risen, the increase in the volume of foreign trade was much smaller, barely 6 per cent. The general course of foreign trade during the last few years is illustrated by the following table.

|  | Imports | $\underset{\substack{\text { Commercial } \\ \text { exports }}}{\substack{\text { en }}}$ | $\begin{gathered} \text { Total foreign } \\ \text { tila.de } \\ \text { mk } \end{gathered}$ | Surplus of Mili. mk |
| :---: | :---: | :---: | :---: | :---: |
| 1946 | 24274 | 23050 | 47324 | -1224 |
| 1947 | 46971 | 45228 | 92199 | -1743 |
| 1948 | 66369 | 56505 | 122874 | -9864 |
| 1949 | 66278 | 65606 | 131884 | - 672 |
| 1950 | 89147 | 82233 | 171380 | -6914 |

The value of imports increased in all by 22,869 million marks or 34.5 per cent. This was primarily due to a rise in prices, partly provoked in turn by the devaluations undertaken in the previous year and partly by
the general rise in prices in the world market. The latter phenomenon was a consequence of the demand caused by the general political situation becoming more acute and was further encouraged by the outbreak of war in Korea. The rise in import prices was very uneven and was greatest in the case of some raw materials required for the rearmament industry. The general price index for imported goods rose 27 per cent above 1949. The quantity of goods imported only increased by 7.1 per cent and was even reduced in some classes of goods.

Commercial exports which, according to the practice of former years, include the transfer of the so-called German assets, also increased greatly, though not as much as imports, which was partly due to a falling off in shipments caused by the strikes in the autumn. The value of exports exceeded that of 1949 by 16,627 million marks or 25.3 per cent. The increase was due, to an appreciable extent, to prices which were lower at the beginning of the year than the average for the previous year, but rose greatly during the autumn months. The total index for exported goods was therefore 12.3 per cent higher than the year before. The increase in the volume of exports was less or 10.0 per cent. The value of the deliveries of German assets included in the commercial exports was 754 million marks as against 1,148 million in 1949. - Exports of reparations goods were less than in the previous year, as has already been mentioned.

The balance of trade was again to a large extent adverse, the surplus of imports amounting to 6,914 million marks compared with only 672 million in 1949. This deterioration in the balance of trade was partly due to the fact that the relation between the export and import prices, the terms of trade, at the beginning of the year were considerably more unfavourable than in recent years. At the end of the year they improved once more in some measure. - If deliveries on account of war indemnities are included, the balance of trade yields a small surplus of exports amounting to 932 million marks. The surplus of exports for the previous year, calculated in the same way, was much larger or 11,554 million marks.

Figures illustrating the exports of some of the most important goods have already been given above. These are supplemented by the following table in which exports are divided into four main classes according to their character.

|  | Animal foodstuffs Mill. mk | Wood and wood goods Mill. mk | Products of the paper industry Mill. mk | Other goods Mill. mk | Total Mill. mk |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1946 | 141 | 9744 | 11199 | 1966 | 23050 |
| 1947 | 55 | 19467 | 21723 | 3983 | 45228 |
| 1948 | 56 | 23797 | 28940 | 3712 | 56505 |
| 1949 | 1590 | 31046 | 26713 | 6257 | 65606 |
| 1950 | 1952 | 35585 | 35062 | 8880 | $81479{ }^{1}$ ) |

The foremost place is occupied by exports of timber and wood goods with 43.7 per cent of the total value of exports. Proportionately these exports were less than in 1949, when the corresponding ratio was 47.3 . Exports of paper industry products increased appreciably more, from 40.7 per cent to 43.0 per cent of the total value of exports. In the case of "Other goods", too, the increase in exports was above the average, so that it represented 10.9 per cent of the exports as against 9.6 per cent in the previous year. Exports of animal foodstuffs, which were of great importance before the war, increased to some extent, but constituted only 2.4 per cent of the value of exports. It should be noted that, if the deliveries of war indemnity goods are included, these proportions are altered, as these goods belong principally to the class of "Other goods».

In the structure of imports, too, some changes occurred that are worthy of attention. These are illustrated in the following table in which the imported goods are classified according to their purpose.

|  | Producer goods |  | Consumer goods |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\underset{\substack{\text { Raw } \\ \text { Materials } \\ \text { Mill. } \mathrm{mk}}}{\text { man }}$ | $\begin{aligned} & \text { Machinery, } \\ & \text { meanas of } \\ & \text { transport etc. } \\ & \text { Mill. mk } \end{aligned}$ | Foodstuffs Mill. mk | Other consumer goods Mill. mk | Total Mill. mk |
| 1946 | 10754 | 4887 | 6311 | 2322 | 24274 |
| 1947 | 22719 | 10105 | 9635 | 4512 | 46971 |
| 1948 | 32244 | 12641 | 13199 | 8285 | 66369 |
| 1949 | 30248 | 15191 | 9370 | 11469 | 66278 |
| 1950 | 38211 | 19218 | 16786 | 14932 | 89147 |

All classes increased appreciably, and the quantities of goods in the various classes also grew, though considerably less. Imports of consumer goods increased more than imports of goods for productive purposes so

[^0]that the ratio of the former to the value of imports rose from 31.4 per cent to 35.6 per cent. This was due to the steep rise in imports of foodstuffs. On the other hand, slightly less in proportion was imported of "Other consumer goods" than during the year before. Although imports of producer goods were less in proportion to the total imports than in 1949, they nevertheless still constituted the most important part of the import trade and represented 64.4 per cent of it. The largest class consisted, as usual, of raw materials which represented 42.9 per cent of the goods imported, while the class of machinery, means of transport etc. had 21.5 per cent as its share.

Imports and exports are illustrated by the following table in which the great activity of exports in the autumn, particularly, is clearly visible.

| 1950 | Imports <br> Mill. mk | Commercial exports Mill. mk | $\begin{aligned} & \text { Surplus of } \\ & \text { exports (+) or } \\ & \text { imports } \\ & \text { Mill. }(\mathrm{mk} \end{aligned}$ | $\underset{\substack{\text { exports }}}{\text { War indemnity }}$ Mill. mk |
| :---: | :---: | :---: | :---: | :---: |
| January | 6522 | 4274 | -2248 | 339 |
| February | 6112 | 4202 | -1910 | 275 |
| March | 6735 | 4596 | -2 139 | 658 |
| April | 6596 | 5372 | -1224 | 628 |
| May | 7069 | 5770 | -1299 | 1692 |
| June | 7331 | 8175 | + 844 | 1289 |
| July | 7084 | 9323 | +2239 | 623 |
| August | 7170 | 9117 | +1947 | 558 |
| September | 8203 | 7627 | - 576 | 8 |
| October | 8248 | 5736 | -2512 | 352 |
| November | 7961 | 7302 | - 659 | 679 |
| December | 10116 | 9985 | - 131 | 745 |
|  | 89147 | 81479 | -7668 | 7846 |

Some departures from the usual seasonal fluctuations are striking. Owing to the rise in the level of prices, the figures for imports rose all the higher, the further the year advanced. Further exports, especially in October, but also in September and November, were particularly small in consequence of the widespread strikes at that time.

The turnover in home trade also increased considerably, as both production and imports supplied the market with goods on a larger scale than before. The value of the total turnover amounted to 168,000 million
marks as against 126,000 million in the previous year. The increase of approximately 34 per cent was due, to an appreciable extent, to the rise in the level of prices and only partly to the increase in the quantities of goods sold. According to estimates, the price level rose 17 per cent and the quantity of goods 15 per cent. Towards the end of the year under review, however, a shortage of some commodities began to appear, caused partly by an ever greater disinclination abroad to sell and partly by the anxiety to buy in this country.

Transport. Shipping was considerably livelier. The total number of ships sailing for abroad was 7,075 as against 5,600 in 1949 and their tonnage grew from barely 4.0 million net reg. tons to 4.8 million tons. Merchant ships carried 6 million tons of goods, in round figures, to other countries, while slightly more than 4 million tons were brought from abroad. - The merchant fleet increased slightly, 37 new ships of 58,500 tons were added to it, while 42 ships of 25,100 tons were disposed of. At the end of the year the merchant fleet numbered 652 ships totalling 567,800 gross tons, but the actual sea-going merchant fleet consisted of only 214 ships of 504,900 gross tons. It was still over 100,000 tons less than before the war.

Railway traffic also recorded an advance. The rolling stock was increased to some extent, but, as in the preceding years, it was not always able to cope with the demand. The number of passengers was 3.4 per cent higher than in the previous year and the quantity of freight carried was 13.5 per cent larger.

Motor traffic increased to a considerable degree, as is evident, among other things, from the fact that the consumption of petrol increased by about 25 per cent and the number of motor cars by about 5,000 vehicles or 9 per cent. The total number of motor vehicles engaged in traffic was 61,300 at the end of the year. Of these, 26,800 were passenger cars, 26,500 lorries and 3,300 motor buses.

Air traffic increased likewise. The number of kilometres flown by Finnish planes was $2,150,000$ or 10 per cent more than in 1949. The number of travellers was almost 58,000 and the quantity of luggage and freight carried approximately $830,000 \mathrm{~kg}$.

The money market. During the year under review the money market was marked on the one hand by an ever growing demand for credit and on the other by an appreciably reduced flow of money into the credit institutions. There were many causes for the lively demand for credit, namely, the enormous need for buildings, the necessity of renovating machinery and the need for larger working capital than ever before, brought about by the rise in prices. Besides, there was great investment activity for fear of inflation. The decrease in deposits was also due to the fear of inflation which led to withdrawals or in any case deterred people from making fresh deposits. During the first few months of the year deposits by the public in the credit institutions still remained normal, but were reduced from April to such an extent that in some months withdrawals exceeded deposits. Higher rates of interest and the extension of relief from taxation on deposits and interest on them caused a slight improvement during the last few months of the year, but failed to alter the fact that the money market was characterized by extraordinary stringency during the past year.

The general trend of the money market in 1950, compared with previous years, is illustrated by the diagram on the next page and by the table on page 17.

The total deposits of the commercial banks grew by only 3,993 million marks during the year under review or much less than in the preceding years, when the increase amounted to 11,855 million in 1949 and 5,788 million in 1948. The relative increase was thus as insignificant as 6.4 per cent as against 23.6 and 13.1 per cent. The growth of the deposit accounts of the public was not so poor, although it was appreciably less than in previous years. The increase was 5,500 million marks or 17.7 per cent compared with 6,611 million or 27.0 per cent in 1949 . On the other hand, the growth of deposits on cheque accounts was really poor, for it amounted to only 1,185 million marks or 5.1 per cent as against 3,699 million or 18.9 per cent in the previous year. This was obviously effected by a circumstance of a technical nature, i. e., the adoption of a method of collecting the sales tax monthly. The poorest of all, however, were deposits by other credit institutions; these were reduced on account of the stringent position of these institutions by 2,692 million marks or by fully one third.

THE MONEY MARKET IN 1949 AND 1950.


Total loans granted by the Commercial Banks.

*     * . and thelr stock of bonds.

Deposits in the Commercial Banks.

Cash

.-.-.-.-.... Cheque , $\quad$, " *

- $0 \cdot \bullet$-***** Deposits of the public in other credit institutions.

Mratrict The Commercial Banks' loans from the Bank of Finland.

The money market in 1946-1950, in million marks.

| End of year and month | Deposits in the Commercial Banks |  |  |  |  |  |  | Bank of Finland's |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Total |  |  |  | \% ${ }_{\text {\% }}^{\text {¢ }}$ |  |
| 1946 | 17564 | 13695 | 4171 | 35430 | 29530 | 5900 | 2896 | 26038 | 4245 |
| 1947 | 19982 | 17754 | 6601 | 44337 | 37660 | 6677 | 3502 | 31400 | 5926 |
| 1948 | 24468 | 19577 | 6080 | 50125 | 46458 | 3667 | 1533 | 33326 | 5963 |
| 1949 | 31079 | 23276 | 7625 | 61980 | 59796 | 2184 | 1842 | 37874 | 4964 |
| $\begin{gathered} 1950 \\ \text { January } \end{gathered}$ | 32013 | 24659 | 7889 | 64561 | 63908 | 653 | 801 | 36355 | 4924 |
| February | 32728 | 21856 | 7354 | 61938 | 62197 | - 259 | 1955 | 37751 | 5748 |
| March | 33446 | 25021 | 6699 | 65166 | 62795 | 2371 | 817 | 38046 | 4473 |
| April | 33623 | 25789 | 6738 | 66150 | 64618 | 1532 | - | 39473 | 2)16 292 |
| May | 33768 | 23663 | 6689 | 64120 | 65845 | -1725 | 2293 | 37351 | 16585 |
| June | 33433 | 25312 | 5472 | 64217 | 65517 | -1300 | 3097 | 35235 | 16677 |
| July | 33692 | 25886 | 5928 | 65506 | 65653 | - 147 | 1409 | 37951 | 15340 |
| August | 34570 | 25697 | 5720 | 65987 | 65249 | 738 | 785 | 39300 | 15111 |
| September | 34134 | 26504 | 5821 | 66459 | 65720 | 739 | 1158 | 39881 | 14388 |
| October | 34071 | 24885 | 4976 | 63932 | 66365 | -2 433 | 1011 | 40689 | 13937 |
| November | 34205 | 24209 | 4893 | 63307 | 68316 | -5009 | 2226 | 40791 | 12271 |
| Decermber | 36579 | 24461 | 4933 | 65973 | 70531 | -4 558 | 5692 | 33622 | 13553 |

The loans granted by the commercial banks increased in a totally different measure, altogether by 10,735 million marks or 18.0 per cent. A comparison with the corresponding increase in the previous year, 13,338 million marks or 28.7 per cent, shows, how much the ability of the commercial banks to grant loans had been restricted. The difference between loans and deposits changed greatly in consequence. At the beginning of the year deposits in the commercial banks were still 2,184 million marks in excess of loans, but at the end of the year deposits fell short of loans by 4,558 million. In order to meet the demands made on them in some degree, the commercial banks reduced their bond holdings to the extent that the redemption of bonds enabled them to do. In addition, they increased their own funds by issuing shares, though to a large extent this was done at the expense of their own stock of deposits. And thirdly, they

[^1]resorted to the assistance of the Bank of Finland. Early in the year these credits remained fairly small, but in the summer and autumn they increased and grew to record proportions in December. At the end of the year this borrowing amounted to 5,692 million marks or three times as much as a year before.

The foreign indebtedness and balances of the commercial banks increased appreciably. The former rose from 2,220 million marks to 4,454 million, the latter from 2,714 million to 4,867 million marks. In this way the net foreign balances of the commercial banks were reduced to some extent, from 494 million marks to 413 million.

The tightening of the money market showed itself, too, in the falling cff of deposits in the other credit institutions in comparison with the previous year. This is illustrated by the following table in which, to avoid duplication, only the deposit and cheque accounts of the public are taken into account.

|  | ${ }_{30 / 12}{ }^{\text {Deposits }} 1950$ Mill. mk | $\text { Mill. }{ }^{1950}$ | $\begin{gathered} \text { Increase } \\ \text { Mill. mk } \end{gathered}$ | $\begin{aligned} & \text { rdecrease } \\ & \text { Mill. mk } \end{aligned}$ | ${ }_{\text {mill. }}^{1947}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Savings Banks | 41,872 | + 4,411 | +8,126 | + 4,410 | + 4,143 |
| Post Office Savings Bank | 13,892 | + 1,655 | + 2,644 | + 1,199 | + 1,181 |
| Co-operative Credit Societies | 21,570 | + 3,381 | + 4,161 | + 2,655 | + 2,982 |
| Central Bank of the Co-operative Credit Societies $\qquad$ | 295 | + 104 | 23 | 22 | $+131$ |
| Consumers' Co-operative Societies' Savings Accounts . . | 5,356 | + 707 | + 984 | + 909 | + 493 |
| Mortgage Institutions | 22 | + 12 | $+$ |  | $+$ |
| Total | 83,007 | +10,270 | +15,895 | + 9,151 | + 8,932 |
| Commercial Banks | 61,040 | + 6,685 | +10,310 | + 6,309 | + 6,477 |
| Grand total | 144,047 | +16,955 | +26,205 | +15,460 | +15,409 |

The total deposits in the credit institutions increased considerably less than during the record year of 1949. The increase was only 13.3 per cent as against 26.0 per cent in that year. In absolute figures the increase was satisfactory in comparison with 1948 and 1947, but relatively the increase was much lower, seeing that in those years it had been as high as 18.1 and 22.0 per cent. The increase in deposits was lowest in the Savings Banks or only 11.8 per cent. Next came the commercial banks
(12.3 per cent) and the Post Office Savings Bank (13.5 per cent), whereas the Savings Accounts of Consumers' Co-operative Societies (15.2 per cent) and especially the Co-operative Credit Sccieties ( 18.6 per cent). were more successful, but in all the categories the result was much worse than in the previous year.

The bond market was as dull as during the year before. In 1950, too, some new bond loans were issued, though their bonds were not placed on the market, but remained mostly in the hands of the institution that had granted the loan. Among such loans the City of Helsinki obtained 500 million marks, Imatran Voima Oy 1,000 million, Etelä-Suomen Voima Oy 200 million, Veitsiluoto Oy 200 million, Oy Strömberg Ab 250 million, Paraisten Kalkkivuori Oy 200 million, Ab Svartå Bruk 150 million, Oy Mankala Ab 49 million and Osuustukkukauppa 100 million, a total of 2,649 million marks. The Treasury sold some bonds of the Third Savings Banks Loan to the total value of 2,983 million marks and bonds of the First and Second Indemnity Loans to the value of 569 million marks, but at the same time bonds of other internal State loans were redeemed to the value of 3,713 million and bonds of the First and Second Indeminity Loans for 2,083 million marks.

Rates of interest tended to rise, as was to be expected, when the money market tightened. The question of raising the rates already came up for discussion in the spring, but, as its detrimental consequences raised misgivings, while simultaneously another alternative was being discussed, i. e., the general application of index conditions for both loans and deposits, a decision was postponed until the autumn. As the flow of deposits was retarded more and more, and the rise in prices led to a buying panic and fear of inflation, it was decided in the autumn to adopt the course of raising the rates of interest. At the end of August the life insurance companies resolved to raise their rates on loans, and on September 6 the joint delegation of financial institutions recommended that the credit and deposit rates should be raised 2 per cent and the rate on cheque accounts 1 per cent. On September 25 the Board of Management of the Bank of Finland submitted a proposal in the same sense to the Bank Supervisors, but the question was shelved. A month later, on November 2, the matter had matured and the Bank Supervisors decided to raise the Bank's discount rates 2 per cent. Already at the meeting in September
the Bank Supervisors had empowered the Board of Management to charge a rate of interest on rediscounted bills $1 / 2$ per cent higher than the rate originally charged on them, at the discretion of the Board, though not less than the rate which the Bank of Finland charged its clients.

During the year under review the Bank of Finland charged the following rates of interest:

|  | At the beginning of the year Per cent | $\begin{gathered} \text { From } \\ \text { November } 3 \\ \text { Per cent } \end{gathered}$ |
| :---: | :---: | :---: |
| For purely commercial bills at not more than |  |  |
| three months' date | $53 / 4$ | $73 / 4$ |
| For other bills | $63 / 4$ | $83 / 4$ |
| For loans on security | $63 / 4$ | $83 / 4$ |
| For advances on current account | $61 / 4-63 / 4$ | 8 1/4-8 3/4 |

With regard to the rates charged by the other credit institutions it may be stated that during the first nine months of the year the deposit rate of the different classes of credit institutions was $5,51 / 4$ and $51 / 2$ per cent and from the beginning of October 7, $7 \frac{1}{4}$ and $71 / 2$ per cent. The interest on cheque accounts was correspondingly 1 and 2 per cent. The change in the level of interest rates is clearly seen in the averages for the rates of the commercial banks. At the end of 1949 the average lending rate of the commercial banks was 7.83 per cent, but at the end of 1950 it was 9.75 per cent, while the deposit rate rose on an average from 3.43 to 5.17 per cent.

The Stock Exchange reflected the inflation panic last year. Quotations for shares rese month by month; it was only in December that a fall occurred. As usual, industrial shares, which are considered to represent real property, rose much more steeply than bank shares. The Unitas index $(1935=100)$ for shares therefore rose, as regards industrial shares, from 315 points in December 1949 to 591 points in December 1950 or 88 per cent, while bank shares only rose during the corresponding period from 104 points to 126 points or 21 per cent. The index for all shares rose from 272 points to 465 points or 71 per cent. For the sake of comparison it is worth mentioning that in 1949, when there was greater stability in economic conditions, the corresponding rise in quotations only amounted to 19 per cent. In such circumstances the turnover on the

Stock Exchange was much brisker than in the previous year and rose from 1,617 million marks to 2,956 million.

The formation of many new companies gives another indication of the liveliness of business activity. More capital than in any previous year was provided in the form of capital stock in new companies. The new issues of shares by existing companies amounted to even larger sums. It should be noted, however, that information is not available as to the actual amount of fresh capital, as it was fairly often a case of issues of bonus shares to old shareholders; on the other hand, the new shares were often issued at a higher rate than their nominal value, so that the reserve funds also acquired fresh capital. The tendency in recent years is illustrated by the following table.

|  | New companies |  | Allcompanies |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Capital <br> Mill. mk | Number | Increase | Capital | Increase Mill. mk |
| 1946 | 1355 | 649 | 19655 | $+1245$ | 21386 | + 4356 |
| 1947 | 955 | 749 | 20512 | + 857 | 24755 | + 3369 |
| 1948 | 1316 | 1679 | 21669 | +1157 | 30566 | +5811 |
| 1949 | 1390 | 1573 | 22821 | +1152 | 40481 | + 9915 |
| 1950 | 1421 | 3527 | 24030 | +1209 | 56606 | +16125 |

It may be mentioned, as further evidence of the stringent position of the money market, that the number of bankruptcies was larger than in any year since the war. After numbering only 140 as recently as 1948, it rose to 379 in the following year and reached 401 during the year under review.

Preliminary data provide a picture of the balance of payments which, though not complete, gives a correct idea of the result. With regard to the principal income and expenditure the following may be said: the balance of trade recorded a deficit of 7,650 million marks, tourist traffic a net expenditure of 1,300 million, and interest likewise a net expenditure of 2,260 million. On the other hand, the net income from the merchant fleet has been estimated at 6,000 million marks. As the other items recorded a net income of 650 million in all, including gifts to the amount of 350 million, the final result is that the current expenditure in the balance of payments amounted to 4,560 million marks more than the income. Thus the balance of payments was considerably worse than for
the previous year, when, on the contrary, the current income exceeded the expenditure by 1,540 million.

Information concerning the movement of capital is also not final, but in broad lines it coincides with the results of the balance of payments. During the year under review no new long-term loans were obtained from abroad, only two medium-term credits for the purchase of motor cars. One of them was for $£ 1,968,750$, the other for 450 million French franes, but as they were not granted until December, they could not be employed at all during the year under review. However, foreign currency was obtained from some loans granted earlier to the total value of 3,803 million marks, but on the other hand 3,832 million marks were paid in redemption and amortisation of similar loans. The so-called net long-term indebtedness was reduced thereby by 29 million marks. As regards the short-term balances and indebtedness, current for not more than a year, the former increased by 486 million marks and the latter considerably more or by 7,104 million, so that the net short-term indebtedness grew by 6,618 million marks. If the value of the gold purchased abroad, 1,787 million marks, is included, the final result is that the net indebtedness of the country increased by 4,802 million marks, whereas in 1949 it was reduced by 1,779 million.

The State finances. Government expenditure increased appreciably. This was due to considerable openhandedness in apportioning grants for various purposes, although in principle expenditure was to have been curtailed; besides, the continued rise in wages and prices increased this expenditure directly. According to figures not yet finally adjusted, the current expenditure of the State amounted to 102,000 million marks as against 92,900 million in the previous year. Capital expenditure amounted to 41,300 million compared with 39,900 million, so that the total expenditure rose from 132,800 million in 1949 to 143,300 million. On the other hand, continued inflation tended to increase the revenue from taxes, e. g., the income tax and sales tax, besides which the State revenue was increased by an alteration of the system of collecting the sales tax and by a rise in some indirect taxes and charges. The current revenue thus rose to 129,600 million marks from 111,400 million in 1949. The taxation revenue included in this amount represented 103,800 million as against

86,100 million in the previous year. As capital revenue figured in the finance accounts at 7,600 million in place of 14,600 million in 1949 , the total revenue during the year under review amounted to 137,200 million in comparison with 126,000 million in the year before. The State finances thus wound up with a deficit of 6,100 million marks as against 6,800 million a year earlier. Their condition, which had been very difficult throughout the year, was, however, considerably easier by the end of the year.

This is evident from the course of the Public Debt, as the following tabulation of the Treasury's data shows.

| Foreign debt | $\begin{aligned} & 31 / 121048 \\ & \text { Mill. mk } \end{aligned}$ | $\begin{aligned} & \text { 31/12 } 1949 \\ & \text { Mill. mk } \end{aligned}$ | $\begin{gathered} 30 / 121950 \\ \text { Mill. } \mathrm{mk} \end{gathered}$ |
| :---: | :---: | :---: | :---: |
| Funded | 39,402 | 58,533 | 61,426 |
| Short-term | 4,203 | 4,620 | 4,453 |
| Total | 43,605 | 63,153 | 65,879 |
| Internal debt |  |  |  |
| Funded | 31,337 | 29,588 | 28,790 |
| Short-term | 14,445 | 13,785 | 11,362 |
| Due to the Bank of Finland | 19,230 | 22,030 | 19,880 |
| Total | 65,012 | 65,403 | 60,032 |
| Public Debt proper | 108,617 | 128,556 | 125,911 |
| Indemnity bonds | 13,000 | 11,309 | 9,794 |
| Grand total | 121,617 | 139,865 | 135,705 |

The Public Debt proper was 2,645 million marks less than a year before. The foreign debt grew slightly, but the internal debt was reduced by 5,371 million marks. The reduction referred to all categories of the internal debt, relatively most to the State's bill credit from the Bank of Finland. As the Indemnity Loans were also amortised according to plan, the final result was that the liabilities of the State decreased by $\mathbf{4 , 1 6 0}$ million marks or 3 per cent.

The foreign and internal value of the mark. Since the two devaluations undertaken in 1949 the foreign value of the mark had remained unaltered. The dollar rate was steady during 1951 at 231 marks, likewise the sterling rate at 646 marks. There was some slight change in the other
rates of exchange in the course of the year, but this was not due to the value of the mark altering, but to the currency policy of the country concerned.

Although the foreign exchange rates remained unchanged in Finland, as in other countries in general, the value of the currency experienced considerable changes. The political tension that culminated in the outbreak of war in Korea and the fear of a third world war provoked an increased demand in the world market and extensive stockpiling of certain raw materials, especially such as were indispensable for rearmament, which, again, evoked some very steep rises in the level of prices. Through the agency of imports and exports this rise in prices also influenced prices in Finland. This price-raising foreign influence was accompanied by a rise in wages and other costs and prices at home, fear of inflation and a buying panic provoked thereby. In consequence of these parallel phenomena the level of prices rose appreciably higher than during the previous years in spite of subsidies and other Government measures with a view to stabilizing the currency. This is illustrated by the diagram on the next page and by the table below.

| 1949 | Cost of living index <br> (Aug. 1938-July $1939=100$ ) <br> General index <br> Food index |  |  |  | Wholesale price index$(1935=100)$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| December | 826 | - | 1,004 | - | 1,138 | - |
| 1950 |  |  |  |  |  |  |
| January | 833 | 7 | 1,015 | 11 | 1,147 | 9 |
| February | 839 | 6 | 1,020 | 5 | 1,148 | 1 |
| March | 850 | 11 | 1,032 | 12 | 1,163 | 15 |
| April | 856 | 6 | 1,042 | 10 | 1,181 | 18 |
| May | 871 | 15 | 1,068 | 26 | 1,211 | 30 |
| June | 936 | 65 | 1,156 | 88 | 1,248 | 37 |
| July | 934 | -2 | 1,162 | 6 | 1,274 | 26 |
| August | 926 | -8 | 1,139 | $-23$ | 1,290 | 16 |
| September | 939 | 13 | 1,139 | - | 1,325 | 35 |
| October | 962 | 23 | 1,156 | 17 | 1,371 | 46 |
| November | 986 | 24 | 1,148 | -8 | 1,388 | 17 |
| December | 998 | 12 | 1,146 | -2 | 1,439 | 51 |

From December 1949 to December 1950 the wholesale price index rose altogether by 301 points or 26.5 per cent. Thus the rise in prices was

MOVEMENT OF PRICES IN 1946-1950.
VIII. 1938 -VII. $1939=100$.

—— Wholesale price index.
*-v............ Price index of imported goods in the home market.
$+++++++t$ Total index of exported goods (f. o. b.).
considerably greater than during the previous years, when it only amounted to 3.1 and 9.3 per cent. It should be noted that the rise in the prices of imported goods was below the average or 17.3 per cent, while on the other hand prices for Finnish goods, which were affected by the inflation in the country, rose 30.8 per cent on an average.

The cost of living index moved in the same direction, though less abruptly, with a rise of 20.8 per cent. The fact that this rise was so much more moderate was due partly to Government measures, which is also indicated by the circumstance that the index for food, which is influenced most by the subsidies, only rose by 14.1 per cent. It is also visible from the monthly fluctuations of the cost of living index and still more clearly from those of the index for food, when the Government started its special efforts to curb the rise of the index.

To supplement the figures already quoted, the following table is given, showing the averages of the price indices for each year from 1946 to 1950 (August 1938—July $1939=100$ ).

In contrast to 1949, when the level of prices was, on an average, only slightly higher than the year before, the price level during 1950 was, on an average, considerably higher than in 1949. The cost of living index

|  | $\underset{\substack{\text { Gost of } \\ \text { General } \\ \text { index }}}{\substack{\text { Food } \\ \text { index }}}$ |  | Wholesale price index |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | General index | Finnish goods | Imported |
|  | (August 1938-July $1939=100$ ) |  |  |  |  |
| 1946 | 450 | 481 | 607 | 553 | 741 |
| 1947 | 584 | 704 | 730 | 672 | 878 |
| 1948 | 786 | 931 | 965 | 947 | 992 |
| 1949 | 799 | 959 | 972 | 931 | 1060 |
| 1950 | 911 | 1102 | 1119 | 1091 | 1186 |

increased by 14.0 per cent as against 1.7 per cent a year earlier, and the wholesale price index by 15.1 per cent as against only 0.7 per cent in 1949. It should be noted that the rise in wholesale prices was considerably greater for Finnish goods, 17.2 per cent, than for imported goods, 11.9 per cent. An examination of the trend of prices within different classes of goods and for different commodities shows that the dispersal of prices was fairly large.

## II. THE BANK OF FINLAND IN 1950.

## 1. THE REGULATIONS.

Amendment of the law. When, at the outbreak of the war, Government expenditure increased to unprecedented sums, the regulations for the Bank of Finland had to be amended in December 1939, so that Treasury bills, too, should be valid as cover for the note issue. When peace had been concluded and conditions had once more begun to be stabilized, the Bank Supervisors considered, in the autumn of 1947, that the time had come for a return to regular conditions, too, in regard to the regulations for the cover. In order to put an end to the so-called bank note financing and in order to promote the stabilization of the value of the currency, the Bank Supervisors proposed that a maximum limit should be established for the power of the Bank to grant credit to the State and to private clients. This proposal gained the support of the Government and subsequently, in 1950, the approval of the Diet. On April 14, 1950, the following law was issued concerning the amendment of the regulations for the Bank of Finland:
"In accordance with the decision of the Diet paragraphs 6 and 17 of the Regulations for the Bank of Finland of December 21, 1925, of these paragraph 6 as it is worded in the Act of December 13, 1939, and paragraph 17 as it is worded in the Act of December 22, 1938, shall be amended as follows:
§ 6.
The amount of the Bank's notes in circulation may not exceed the aggregate amount of the gold reserve of the Bank and the undisputed
balances of the Bank with its foreign correspondents by more than fifty thousand million marks. The undisputed balances include bills payable abroad in foreign currency, foreign bonds listed on foreign Stock Exchanges, bonds and interest coupons in foreign currency which have fallen due, and foreign money.

In the event of the Bank's notes in circulation exceeding the total amount of the assets specified in Clause 1, the cover for the notes must consist of inland bills maturing not later than within three months, for the payment of which at least two trustworthy persons or firms are responsible, and Treasury bills to an amount not exceeding thirty thousand million marks.

The drafts of the Bank in Finnish currency and other liabilities payable on demand, as well as the undrawn advances on current accounts shall be classified with the note circulation.

If circumstances render it unavoidably necessary, the maximum amount specified in Clause 1 may, on the representation of the Bank Supervisors, be increased temporarily by decree to fifty-eight thousand million marks at the most, in which case the cover for the increase may consist, wholly or in part, of Treasury bills, notwithstanding the stipulations in Clause 2.

The gold reserve of the Bank shall be booked at a value not exceeding two hundred and fifty thousand marks for one kilogramme of fine gold.

The assets of the Bank in foreign currency specified in Clause 1 shall be booked at not more than their current value or at cost price, if the latter is below the current value, but bonds at not more than their face value.

$$
\text { § } 17 .
$$

It is the duty of the Bank Supervisors:
22) to establish pensions regulations for the employees of the note printing works of the Bank.

Matters referred to in points 1-8 and 14-18 of Clause 1, as also matters referred to in points 19-22 shall, in so far as they do not affect members of the Board of Management, be dealt with on the representation of the Board of Management.

Members of the Board of Management shall attend the meetings of the Bank Supervisors and are entitled to voice their opinions." The stipulations in the fourth clause of paragraph 6 of the regulations were inserted in the Act mainly with a view to the liabilities the State might incur in connection with the membership fees of the International Monetary Fund and the International Bank for Reconstruction and Development. Since this amendment came into force the note cover is again of two kinds, as it was prior to the amendment of the regulations in 1939. One part, the ordinary cover, consists of the gold reserve of the Bank and its undisputed foreign balances, and the other, the so-called supplementary cover, of all inland bills that fulfil certain conditions. The unused right of note issue also consists of two parts, the one being immediately available and the other being dependent on supplementary cover. The new regulations were applied for the first time in drawing up the statement of the Bank on April 29.

## 2. THE NOTE ISSUE.

The note issue of the Bank of Finland is illustrated in Tables 1-12. Of these, Table 1 refers solely to 1950 , while the others also contain reviews of former years. These tables are based on both the weekly and monthly statements of the Bank, with the exception of Table 2 which is compiled exclusively according to the monthly statements and Tables 6-8 which refer to the ond of the year or to full years.

The right of issue. During the first few months of 1950 the right of issue of the Bank of Finland was based on the law of December 13, 1939. In virtue of this law the note circulation of the Bank - which, in addition to the notes in circulation, includes all the other liabilities of the Bank payable on demand - must not amount to more than 1,800 million marks in excess of the total of the gold reserve, the Bank's undisputed balances with its foreign correspondents, the bills in foreign currency payable abroad, the foreign bonds listed on foreign Stock Exchanges, the matured interest coupons in foreign currency, the foreign bank notes and the inland bills falling due at not more than three months' date.

Since the last day of April the new regulations concerning the note issue, quoted above, have been applied to the statements of the Bank. The figures for the right of issue and the unused portion of it, quoted at the beginning of the year, are therefore not fully comparable with the corresponding figures for the end of the year.

At the beginning of 1950 the right of issue, as a whole, amounted to 44,606 million marks. Then, as usual, it fell off rapidly and reached the lowest point for the year, 41,683 million, on February 8. Subsequently it increased again, when the bill portfolio expanded, and amounted to 47,399 million marks on April 22, before the amended law came into force. A week later, in accordance with the new regulations, it was considerably larger or 58,096 million. Afterwards the right of issue remained approximately at this level, oscillating between 57,288 and 60,411 million marks, and amounted to 60,002 million marks on the last day of December. The increase from the previous year was 15,396 million and was mainly due to the amendment of the regulations. For the same reason the right of issue was considerably larger, on an average, in 1950 than in the previous years.

The note circulation. The rise in prices and wages during the year under review increased the need for means of payment, and the note circulation grew by degrees. At the end of 1949 there were notes in circulation to the value of 29,606 million marks. The lowest point for 1950 was reached, as is generally the case, on January 23, when the note circulation had sunk to 27,571 million marks. After that the customary rise began, and on April 6 the 30,000 million mark was passed. During the spring and summer the quantity of notes remained approximately at this level, but in July it again began to rise and at the end of August attained a peak at 34,014 million marks. In the autumn the note circulation decreased slightly, but at the end of the year the highest point was reached at 34,383 million. The total of the notes in circulation was then 4,777 million higher than a year before. This increase of 16.1 per cent was considerably greater than during the two previous years, when the note circulation had grown by 8.2 per cent. - On an average the amount of notes in circulation was 31,184 million marks as against 27,609 and 26,497 million respectively in the preceding years.

The growth of the note circulation of late years is illustrated by the following table.

| g ta | Notes in circulation |  |  |
| :---: | :---: | :---: | :---: |
|  | Highest Mill. mk | Lowest Mill. mk | Average Mill. mk |
| 1946 | 19667 | 14766 | 17662 |
| 1947 | 25979 | 16565 | 22073 |
| 1948 | 28189 | 22351 | 26497 |
| 1949 | 29606 | 25493 | 27609 |
| 1950 | 34383 | 27571 | 31184 |

It may finally be mentioned, as an indication of the size of the note circulation at present, that the Head Office and branches of the Bank of Finland delivered notes to the post offices to the total value of 56,500 million marks during 1950.

The composition of the note circulation. The quantity of all denominations of notes increased during the year. The 5 mark notes alcne form an exception, as these were no longer printed. The supply of notes has, however, altered in composition, the highest denomination having come into use more and more, for of the total increase in the note circulation 85 per cent refer to the 5,000 mark notes. Thus these notes constitute 57.9 per cent of the total quantity of notes in circulation. The next in importance were the 1,000 mark notes with 29.3 per cent of the total quantity of notes. Notes of 500 and 100 marks represented 5.2 and 5.0 per cent respectively, while the percentage of other notes was low, in spite of their great importance as means of payment.

The composition of the note circulation and the changes in it in recent years are seen in the following table which shows, how many notes of each denomination were in circulation at the end of 1946-1950.

|  |  |  | $\begin{aligned} & 1946 \\ & \text { Number } \end{aligned}$ | $\begin{gathered} 1947 \\ \text { Number } \end{gathered}$ | $\begin{gathered} 1948 \\ \text { Number } \end{gathered}$ | $\begin{gathered} 1949 \\ \text { Number } \end{gathered}$ | $\begin{gathered} 1950 \\ \text { Number } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5000 |  |  | 883965 | 1897294 | 2726641 | 3169434 | 3985412 |
| 1000 | * |  | 9478450 | 11087156 | 9569145 | 9627552 | 10074043 |
| 500 | " |  | 3649113 | 3780491 | 3341743 | 3437456 | 3591232 |
| 100 | * |  | 17175252 | 18243450 | 16503572 | 16101443 | 17163219 |
| 50 | * |  | 7370748 | 7702984 | 7464160 | 7345794 | 7987052 |
| 20 | * |  | 11792140 | 13150719 | 12977253 | 13025760 | 14345782 |
| 10 | " |  | 12737320 | 14519820 | 14506330 | 14379451 | 16241470 |
| 5 | " |  | 12147813 | 15989700 | 13508800 | 6078720 | 4281071 |
|  |  | Total | 75234801 | 86371614 | 80597644 | 73165610 | 77669281 |

Metal coins. In comparison with bank notes the metal coins are of slight importance, as the smallest coins have gone out of use and new ones, of higher values, have not been struck.

Gold coins have not been put inte circulation since 1938. Nominally, however, there are still coins of 200 and 100 marks in circulation to the value of $1,010,000$ marks, but these small quantities of gold coin have long since found their way into the hands of cellectors or have been used for industrial purposes.

The value of aluminium-bronze coins was slightly increased through the Bank trying to substitute 5 mark coins for small notes. Yet, the circulation of 20 and 10 mark coins fell off, as in previous years. Altogether the number of aluminium-bronze coins increased by 9.2 per cent.

|  | 20 mk | 10 mk | 5 mk | Total |
| :---: | :---: | :---: | :---: | :---: |
| 1946 | 48540 640: - | 46313 200: - | 91709 905: - | 186563 745: - |
| 1947 | 47839 500: - | 45441 750: - | 119301 180: - | 212582 430: - |
| 1948 | 47275 060: - | 44672 660: - | 161919 550: - | 253867 270: - |
| 1949 | 46551 640: - | 42566 290: - | 209051 185: - | 298169 115: - |
| 1950 | 45664 460: - | 40672 180: - | 239087 240: - | 325423 880: - |

The importance of the actual small change has gradually dwindled as the purchasing power of the currency has deteriorated. The circulation of 1 mark coins increased slightly, but 50 and 25 penni coins are seldom used, although the quantity in circulation is nominally appreciable. The total amount of small change increased by a little over 6.2 per cent.

|  | 1 mk | 50 p | 25 p | Total |
| :---: | :---: | :---: | :---: | :---: |
| 1946 | 128 205 706: | 28924 847: - | 20932 832: | 178063 385: |
| 1947 | 135520 553: -- | 29692 421: - | 20930 530: - | 186143 504: - |
| 1948 | 154794 992: | 30180 068: | 20917 770: - | 205892830 : - |
| 1949 | 171502 859: | 28367 776: - | 20139 510: - | 220010 145: |
| 1950 | 187477 447: | 26590 985: | 19552 590: | 233621 022: |

In recent years small change has been struck of iron, but nickel and copper coins are also still in existence. At the end of the year under review one half, 52.1 per cent, of the coins in circulation was of ircn, while 32.0 per cent consisted of nickel coins and 15.9 per cent of copper.

The low value coins that still fulfilled an important mission in the currency system before the war have lost all importance, they are not struck any longer and have disappeared from circulation. Nominally there are low value coins in circulation to the total value of $10,843,917$ marks, but in reality the greater part of them has been lost.

At the end of 1950 there were metal coins in circulation to the value of 570 million marks in all, so that the increase from the previous year amounted to 41 million or 7.7 per cent.

If the bank notes and metal coins are combined, the following picture is obtained of the total amount of money in circulation in recent years.

|  | Mill. mk |
| :---: | :---: |
| 1946 | 18610 |
| 1947 | 25572 |
| 1948 | 27841 |
| 1949 | 30136 |
| 1950 | 34953 |

The total of these means of payment increased last year by 4,817 million marks or 16.0 per cent. The increase was almost twice as much as during the preceding years. In examining these figures it is worth noting that they do not correctly reflect the growth of the means of payment in the wider sense of the term, as the increasingly important cheques and postal orders have not been taken into account.

The printing and destruction of notes. The growth of the note circulation naturally increased the need for new notes, and this need was further accentuated by the notes now circulating faster than before. For these reasons the quantity of notes, both printed and destroyed, was larger than formerly in proportion to the whole note circulation.

Altogether 172.4 million new notes were printed in comparison with 166.8 million in 1949 and 115.2 million in 1948. Their total value was 43,029 million marks as against 32,275 million in the previous year.

The number of notes destroyed also rose. In all, 171.8 million notes were burnt to a total value of 37,469 million marks as against 152.0 million notes valued at 24,965 million marks in 1949.

THE PRINCIPAL ACCOUNTS OF THE BANK OF FINLAND IN 1949—1950．


[^2]ーーーーーーー Total home loans．
－－ーーーー Treasury bills．
－－ー－ー－ー－ー－ー Loans to trade and industry． Loans to credit institutions．

The note reserve. The difference between the right of note issue and the total liabilities payable on demand indicates the unused right of issue of the central bank or the note reserve in the wider sense of the term. Since paragraph 6 of the regulations for the Bank of Finland was amended in April 1950, the note reserve, as already stated, is of two kinds, a part that is immediately available and a part that is dependent on supplementary cover. The latter part can be divided further into two sections, according to whether the cover consists of Treasury bills or other bills.

The note reserve, in the wider meaning of the term, was fairly large at the beginning of the year and grew to a considerable size owing to the amendment of the regulations. At the beginning of the year it amounted to 4,964 million marks. On March 8 it reached 6,496 million, but dropped at the end of that month to the lowest point for the year, 4,473 million marks. At the end of April, for the reasons given, the reserve rose from 6,413 million marks to 16,292 million. A new peak, 18,478 million marks, was reached on June 23, but after that date the note reserve began to decrease and on the last day of November it amounted to 12,271 million. At the end of the year it was again slightly higher or 13,553 million marks. The amendment of the regulations prevents comparison with past years.

The note reserve that is immediately available is very close in its size to the whole reserve, as it was before the regulations were amended, and remained for a long time at the same level as the latter. In December, however, the amount dropped suddenly and at the end of December it represented 3,712 million marks.

The following table shows clearly, how the right of note issue and its used and unused parts were affected by the amendment of the regulations. The separate items are dealt with later.

| 1. Right of note issue: | 31/12 1949 Mill. mk | $\begin{aligned} & 22 / 41950 \\ & \text { Milil. mk } \end{aligned}$ | $\begin{gathered} 29 / 41950 \\ \text { Mill. mk } \end{gathered}$ | $\begin{aligned} & 301121950 \\ & \text { Mill } \mathrm{mk} \end{aligned}$ |
| :---: | :---: | :---: | :---: | :---: |
| Gold reserve | 269 | 357 | 1,787 | 2,673 |
| Foreign currency | 2,428 | 5,367 | 5,316 | 5,510 |
| Foreign bills | 256 | 935 | 941 | 1,740 |
| Foreign bank notes and coupons. . | 44 | 54 | 52 | 79 |
| Foreign clearing accounts | - | 215 | - | - |
| Inland bills | 39,809 | 38,671 | - | - |
| Additional right of issue ..... | 1,800 | 1,800 | 50,000 | 50,000 |
| Total | 44,606 | 47,399 | 58,096 | 60,002 |


| 2. Used right of issue: | $\begin{gathered} 31 / 121949 \\ \text { M111. mk } \end{gathered}$ | $\begin{aligned} & 22 / 41950 \\ & \text { Mill. mk } \end{aligned}$ | $\begin{aligned} & 20 / 41950 \\ & \text { Mill, mk } \end{aligned}$ | $\begin{gathered} \text { 50/12 } 1950 \\ \text { Mill. mk } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Notes in circulation | 29,606 | 29,349 | 30,266 | 34,383 |
| Other sight liabilities | 9,497 | 11,058 | 10,943 | 11,416 |
| Undrawn advances on current accounts $\qquad$ | 539 | 579 | 595 | 650 |
| Total | 39,642 | 40,986 | 41,804 | 46,449 |
| 3. Note reserve: |  |  |  |  |
| Available | 4,964 | 6,413 | 5,347 | 3,712 |
| Dependent on supplementary cover | - | - | 10,945 | 9,841 |
| Total | 4,964 | 6,413 | 16,292 | 13,553 |

## 3. COVER FOR THE NOTE ISSUE.

The cover for the note issue of the Bank of Finland is shown in Tables $13-20$, all of which are based on the weekly and monthly statements.

The funds against which the Bank of Finland is entitled to issue notes have already been enumerated on pages 27-29. They are dealt with individually below.

The gold reserve. Since the war the gold reserve of the Bank has been of no practical importance. At the beginning of 1950 it amounted, according to the valuation in the books at that time, to 269 million marks. During the year a small amount of gold was bought. In connection with the amendment of the regulations the booked value of the gold was raised, besides, to about five times its former value and thus approximated more closely to the current price of gold. At the end of the year the gold reserve was valued in the books at 2,673 million marks. It represented 4.4 per cent of the note cover, whereas the corresponding proportion a year earlier was only 0.6 per cent.

Credit balances with foreign correspondents. The foreign currency account or foreign currency reserve represents a balance, as both the credit balances of the Bank of Finland with its foreign correspondents and its debts to the latter, if payable in foreign currency, are entered on it. It may therefore simultaneously contain a net indebtedness in some foreign currencies and a net credit balance in others. The foreign currency
reserve increased considerably during the year in spite of foreign trade having been unfavourable. This is explained by the fact that ample advances on exports were received, especially during the first half of the year. The foreign currency reserve had been booked at the beginning of the year under review at 2,428 million marks, but already by the end of January it had begun to grow. In April the account reached the 5,000 million limit for the reasons already stated, and after decreasing in May it rose in August to the peak for the year, 6,953 million marks. In the autumn, when exports fell off owing to the strikes, the foreign currency reserve dropped to $\mathbf{3 , 3 6 3}$ million, but later it increased again and recorded a value of 5,510 million marks at the end of the year. The increase in the course of the year was therefore 3,082 million marks or 126.9 per cent. - On an average, too, the reserve of foreign currency was considerably more plentiful than in the previous years, namely, 4,888 million marks as against 1,791 million in 1949 and 1,037 million in 1948. At the beginning of 1950 the foreign currency represented merely 5.7 per cent of the funds that constitute the cover for the note issue, but at the end of the year 11.0 per cent. In spite of this increase its importance in the right of issue was still slight in comparison with conditions before the war.

Inland bills. During the early months of 1950 , as during all the time since the outbreak of the war, the inland bills discounted by the Bank constituted the most important part of the note cover. These bills are dealt with in detail later in connection with the credits granted by the Bank. By the new regulations, however, they have lost their direct influence on the right of issue, owing to the highest limit of the latter being determined by a new contingent of 50,000 million marks. By this means, therefore, an upper limit has been fixed for discounting bills, both of the Treasury and of private individuals and credit institutions.

Here it need only be said that the total value of all the inland bills discounted amounted to 39,809 million marks at the beginning of 1950 , which then represented 93.0 per cent of the whole note cover. The corresponding ratio on April 22, when the old regulations were applied for the last time, was considerably lower or 84.8 per cent. At the end of the year this ratio would have been even slightly lower, if the old regulations had been in force, for at that date the discounted bills amounted to 40,159 million and the proportion would have been 80.1 per cent.

Foreign bills. The foreign bills were almost entirely without significance for the note cover. At the beginning of 1950 their value was no greater than 257 million marks which equalled only 0.6 per cent of the note cover. In the course of the year, however, discounting increased and was considerably higher than during the previous years or 2,158 million marks as compared with 1,000 million in 1949. This increase was due to a considerable loan, obtained from the International Bank for Reconstruction and Development, having been entered on this account. The total of foreign bills was thus considerably increased and amounted to 1,740 million marks or almost seven times as much as at the end of 1949. They represented 3.5 per cent of all the funds constituting the note cover. On an average the portfolio of the Bank held foreign bills to the value of 1,072 million marks, whereas the corresponding averages for the two preceding years had been 437 and 356 million.

Foreign notes and coupons. The foreign bank notes and interest coupons are of no practical importance for the note cover. Their total value fluctuated appreciably during the year and dropped on May 31 to the lowest point for the year at 38 million marks; the highest point at 88 million was attained on July 22. - The average amounted to 63 million marks as against 24 million in 1949.

Foreign clearing accounts. Before the amendment of the regulations the note cover finally included the balance on foreign clearing accounts, when this occasionally figured among the assets and not among the liabilities, as usually proved to be the case. These accounts are examined later in connection with the liabilities payable on demand. Here it is only necessary to mention that, from March 15 to April 22, this account recorded a net credit balance that fluctuated between 80 and 215 million marks. For the note cover it is of no practical significance.

## 4. INTERNAL LOANS.

The fluctuations of the loans granted by the Bank of Finland are shown in Table 23 which refers solely to 1950. The total amount outstanding at the end of each month in 1943-1950 will be seen in Table 24.

Total loans. The total loans of the Bank of Finland amounted to 40,302 million marks at the beginning of the year. At first they decreased with the usual seasonal fluctuations and reached their lowest point at 36,610 million marks on February 8, after which they rose gradually, varying considerably week by week. In July the 40,000 million limit was passed once more, and on November 30 the loans attained their peak up to that time at 44,074 million marks. By the end of December the loans granted by the central bank had again been reduced to 40,535 million, so that the final increase for the whole year only amounted to 233 million marks. - On an average, however, the total loans were larger than in the previous year, 40,291 million marks as against 37,877 million.

The lending policy of the central bank is, however, not clearly shown by these amounts, because their different constituent parts are so dissimilar. The loans granted by the Bank of Finland are of two kinds: direct loans and indirect credits granted to certain credit institutions. The former consist of credits to the State and the business world, i. e., to the Bank's own clients. Formally the loans granted by the Bank are divided into three parts: discounted bills, loans on security and advances on current account.

[^3]On an average, however, these loans were on a slightly higher level than in the previous years, namely, at 37,660 million marks as compared with 36,299 million in 1949 and 33,598 million in 1948.

Both the factors of the direct loans contributed to the tendency described above, for the borrowing of both the Government and the business world rose in the course of the year, but dropped towards its end to a lower figure than a year earlier.

For reasons of currency policy the Bank of Finland consistently endeavoured to restrict loans to the business world. Nevertheless they increased seasonally during the first months of the year from $\mathbf{1 5 , 3 5 1}$ million marks at the end of December 1949 to 15,883 million on March 23; later the amount decreased by December 23 to a minimum of 13,037 million marks. On the last day of December these loans amounted to 13,516 million marks or in other words 1,835 million or 12.0 per cent less than at the beginning of the year. This fact is all the more remarkable, as they had grown regularly in previous years, in 1949 by 12.4 per cent and in 1948 by 9.3 per cent. - The direct loans of the Bank of Finland. to the business world amounted, on an average, to only 15,145 million marks in comparison with 17,777 and 15,709 million in the preceding years.

Loans to the Government fluctuated very greatly from week to week, mainly owing to the varying size of the Government revenue and expenditure at the different dates. The quarterly collection of the sales tax, in particular, caused powerful movements up and down, but halfway through 1950 these were noticeably moderated after the system of monthly collections had been adopted. At the beginning of the year the central bank held Treasury bills to the value of 22,030 million marks. On February 8 the lowest amount for the year, 17,330 million marks, was recorded, but after that date the claims of the Bank against the Government again began to grow and rose to new record heights in the autumn. On the last day of October the peak for the year was attained at 26,230 million marks, which was the highest amount recorded hitherto. In December the amount of Treasury bills was reduced once more, as the Government enjoyed a large revenue that month, and at the end of the year they totalled 19,730 million and were thus 2,300 million marks less than a year before. - In spite of this reduction, the Government's debt to the
central bank in Treasury bills was, on an average, considerably higher than in the preceding years, for the average for the year was 22,515 million marks as against 18,522 million in 1949 and 17,889 million in 1948.

On the other hand, the Government, as is shown later, may have a claim against the Bank of Finland, i. e., a credit balance on its current account. If this is taken into account, the net indebtedness of the Government to the Bank amounted to 21,950 million marks at the beginning of the year and to 19,696 million at its end, so that the indebtedness had been reduced by 2,254 million marks.

The fluctuations in the general tendency of the direct loans of the Bank of Finland are illustrated by the following figures. It should be noted that, although the loans increased on an average, their highest point fell short of the corresponding figure for 1949.

|  | Highest Mili. mk | Lowest Mill. mk | Average Mill. mk |
| :---: | :---: | :---: | :---: |
| 1946 | 31455 | 20701 | 26745 |
| 1947 | 33681 | 25217 | 29866 |
| 1948 | 38842 | 27998 | 33598 |
| 1949 | 41253 | 28433 | 36299 |
| 1950. | 40791 | 31582 | 37702 |

Of the various forms of credit granted by the Bank of Finland the discounting of bills, as in former years, was the only one of any actual importance. The advances on current accounts and loans on security, which are dependent on the Bank's own funds, were quite insignificant. At the end of 1950 bills represented 98.9 per cent of the direct loans, while the amounts drawn on advances on current accounts constituted only 1.0 per cent and loans on security fell short of 0.1 per cent.

Directly discounted bills were held by the Bank at the beginning of the year to the value of 37,381 million marks. There were great changes from week to week, as usual; the highest figure was 40,473 million marks and occurred on November 30, while the lowest, 31,167 million, was recorded on December 23. On the last day of December the total of bills amounted to 33,246 million marks and had thus dropped during the year by 4,135 million or 11.1 per cent, whereas in the previous year it had increased by 13.9 per cent. - The average value of the bill holdings
amounted to 37,278 million marks and therefore exceeded the $\mathbf{3 5 , 8 3 7}$ and 33,184 million of the two previous years.

The loans on security remained unchanged at 22 million marks throughout almost the whole year. In June, when the money market tightened, loans on security were granted to some credit institutions, their highest amount, 900 million marks, being the total for July 23 . These loans subsequently decreased to 600 million and remained at this level up to the middle of September, when they were repaid.

The advances on current accounts did not experience any changes worth mentioning in comparison with the previous year. The sums granted amounted to 1,011 million marks at the beginning of 1950 and 1,003 million at the end of the year. The turnover was lively, the total of withdrawals and deposits exceeding 27,000 million. The total amounts drawn varied appreciably. At the beginning of the year the total was 471 million marks, on May 8 the peak was reached at 618 million, and in the middle of June the lowest point at 159 million. At the end of the year the sum total stood at 354 million marks and had thus been reduced since the beginning of the year by 117 million or 24.8 per cent. - On an average the total amount of advances on current accounts drawn was rather lower than in the two preceding years, 360 million as against 441 and 392 million marks.

Loans to other credit institutions. As the money market was not particularly stringent at the beginning of 1950, the credit institutions did not require to have recourse to the central bank to the same extent as in the previous year, though they were not able to dispense entirely with the help of the Bank. The amount of rediscounted bills, which was 2,428 million marks at the end of 1949, did, indeed, rise by February 8 to 3,562 million, but remained fairly low on the whole and dropped by the end of April to 20 million, which was the lowest figure for the year. The rediscounted bills then increased rapidly, and in June some credit institutions were obliged to negotiate loans on security, as already stated. The borrowing of the credit institutions from the Bank of Finland attained its peak in June at 4,742 million marks. This was succeeded by a rather easier period, but in December they required the help of the central bank more than ever; on December 23 the rediscounted bills reached their highest
amount at 6,916 million marks, and at the end of the year they totalled 6,913 million, at which figure the amount was 4,485 million larger than a year before or about three times as large as it was then. - On an average the value of rediscounted bills was 2,452 million marks - or 2,630 million, including the loans on security - as against 1,578 million in the previous year.

Loans to credit institutions represented 6.0 per cent of the total loans of the Bank of Finland at the beginning of the year and 17.1 per cent at its end.

## 5. BONDS.

The bonds held by the Bank of Finland do not represent loans in the ordinary sense, but the investment of capital. The weekly fluctuations of the bond holdings are shown in columns 13 and 14 in Table 23, in which the details are given separately for bonds in Finnish currency and bonds in foreign currency at their booked values.

The turnover during 1950 was even smaller than in the previous year. The Bank purchased bonds for only 180 million marks, whereas the booked value of bonds sold and drawn amounted to 246 million. The booked value was reduced by approximately the same sum as was gained by the sale and drawing of bonds. At the beginning of the year the booked value of the bonds represented 1,056 million marks and at the end of the year 990 million, so that the reduction was 66 million marks or 6.2 per cent.

The bond holdings of the Bank consisted for the greater part of Finnish bonds. At the beginning of the year the portfolio of the Bank contained State bonds to the value of 298 million marks, and at the end of the year their value amounted to 275 million or 27.8 per cent of the booked value of the bond holdings.

Bonds in Finnish currency. The Bank of Finland holds bonds issued in Finnish currency which belong either to State loans or to loans issued by municipalities, credit institutions and industrial enterprises. Their booked value at the beginning of the year was 857 million marks and at
the end of the year, after depreciation, 805 million. The reduction thus amounted to 52 million marks.

Bonds in foreign currency. The Bank also holds a certain quantity of bonds issued in foreign currency, almost all of which are Finnish bonds belonging to loans taken up by the State, various municipalities and credit institutions. Their booked value was 198 million marks at the beginning of the year and slightly less, or 185 million, at its end.

Of the booked value of the bonds at the end of the year under review 81.3 per cent represented bonds in Finnish currency and 18.7 per cent bonds in foreign currency.

## 6. LIABILITIES PAYABLE ON DEMAND.

The liabilities of the Bank of Finland payable on demand are shown in Table 22 which is based on both the weekly and monthly statements.

The total of these liabilities increased during the year under review, as it had done in general in former years. The principal cause of this was the growth of the note circulation, but some other factors also exerted their influence in the same direction. At the beginning of 1950 the total liabilities payable on demand amounted to 39,642 million marks. The lowest point for the year, 36,662 million, was reached on February 8, whereupon the total began to rise and at the beginning of April the highest figure for the first half of the year was attained at 42,440 million marks. After a slight decrease this total rose again in the autumn and attained a fresh peak at the end of the year at 46,449 million marks. The increase during the year thus amounted to 6,807 million or 17.2 per cent. - On an average the total liabilities of the Bank of Finland payable on demand amounted to 42,189 million marks, so that, compared with the preceding years, the increase was very great, the corresponding averages being 35,321 million for 1949 and 33,177 million for 1948.

These liabilities fall into three main categories, according to their nature: notes in circulation, other actual sight liabilities and undrawn advances on current accounts.

Notes in circulation. Incomparably the most important factor among the liabilities payable on demand consists of the notes in circulation which, in view of their great importance, have been dealt with separately in chapter 2 of this section. In this connection it need only be said that at the beginning of the year the note circulation amounted to 74.7 per cent of all the liabilities payable on demand and at the end to 74.0 per cent.

Current accounts. The current accounts consist of two parts: the current accounts of the Treasury and the current accounts with others, the fluctuations in which do not correspond, but are often, on the contrary, entirely opposed to each other. Together they only represent quite an insignificant part of the liabilities payable on demand: 4.9 per cent at the beginning of the year and only 2.8 per cent at the end.

The balance on the current account of the Treasury varies very much from week to week. Generally this account does not record any great balance, the funds received being quickly employed in redeeming Treasury bills. On the other hand, the account is frequently overdrawn and large overdrafts are settled by means of new bills. At the beginning of 1950 the Treasury had a credit balance of 80 million marks, but at the end of the year the balance amounted to 34 million. The biggest balance, 354 million, appeared on the account on May 23, while the heaviest overdraft, 923 million, occurred on the last day of March. The current account of the Treasury recorded overdrafts on 29 dates and balances in favour of the Government on only 19.

The liabilities of the Bank on current accounts with others than the Treasury were in general larger than on the Treasury account. They fluctuated in a high degree, according to the extent to which the commercial banks were able to keep their cash reserve on these accounts. At the beginning of the year the accounts showed a balance of 1,865 million marks. The peak for the year, 3,918 million, was attained two weeks later, but by February 8 the balance had fallen to 813 million. In the following months there were generally large balances until the money market grew increasingly stringent in May and June, so that on June 23 the current accounts were exhausted. The same situation occurred on December 23, but in the intervening period there had been considerable balances at times. At the end of December the balance amounted
to 1,270 million marks, i. e., 595 million or 31.9 per cent less than in the previous year. - Although the money market had been more stringent during the year than in 1949, the balance on these accounts averaged a slightly higher amount than for the previous year, 1,872 million marks as against 1,722 million.

Bank-post-bills. The liabilities of the Bank of Finland payable on demand also include the bank-post-bills which it issues. The turnover, which had decreased in 1948 and 1949, increased once more during the year under review, as will be seen in the following table.

|  | Issued Mill. mk | Redeemed Mill. mk | Outstanding on Dec. 31 Mill. mk |
| :---: | :---: | :---: | :---: |
| 1946 | 9793 | 9746 | 134 |
| 1947 | 11036 | 11004 | 166 |
| 1948 | 8770 | 8868 | 68 |
| 1949 | 7967 | 7977 | 58 |
| 1950 | 10132 | 10129 | 61 |

The total value of the bank-post-bills issued during the year exceeded the corresponding figure for 1949 by 2,165 million marks or 27.2 per cent. Thus the turnover was much livelier than ever before excepting in 1947. The value of the bank-post-bills outstanding varied from 10 million marks to 315 million and averaged 70 million as compared with 54 million for the year before.

Bills collected. The total of bills collected fell appreciably, to $\mathbf{1 0 , 4 8 3}$ million marks from 15,018 million in 1949. The liability incurred by the Bank on these bills was small and fluctuated between 2 million marks in the middle of October and 155 million on January 14. At the beginning of the year the balance on this account amounted to 43 million marks and at the end to 138 million. - On an average this liability represented 31 million marks and was considerably less than in 1949, when the corresponding liability amounted to 51 million.

Mark accounts of holders abroad. The statements of the Bank of Finland contain three acounts of foreign liabilities, all of which possess
the common feature that they only partially represent the Bank's own indebtedness, while the greater part consists of the foreign liabilities incurred by Finnish economy by means of trade etc. The mark accounts of holders abroad are the largest of them. At the beginning of 1950 this liability amounted to 4,189 million marks and then grew up to the middle of May, when the peak for the year was reached at 5,851 million marks. In the autumn the liability decreased and on October 8 it dropped to the lowest point for the year, 3,874 million. By the end of December it had risen to 4,670 million marks, so that the increase since the beginning of the year amounted to 481 million or 11.5 per cent. - The liability on these accounts averaged about twice as much as a year earlier or 4,982 million marks as against 2,286 million.

Foreign clearing accounts. The net balance on the clearing accounts fluctuated in a high degree, mainly owing to whether trade with those countries with which Finland had clearing agreements was positive or negative. At the beginning of 1950 these accounts showed a net liability of 1,297 million marks which fell rapidly and gave place in March to a net credit balance, as was pointed out above (see page 38). On the last day of April the balance was again on the debit side and up to the beginning of October it appeared either on one side or the other, but when exports declined on account of the strikes, the clearing liability began to grow week by week and reached its height, 2,213 million marks, on December 8. By the end of December it had decreased to 1,662 million marks, but was nevertheless 365 million more than a year earlier. - On an average the balance on the clearing accounts amounted to 498 million marks and was thus considerably lower than in 1949 and 1948, when the corresponding averages were 2,001 and 3,084 million respectively.

In the last few years the account of the State Bank of the Soviet Union, to which the balances due from Finland to the German State and German citizens had been transferred, has figured as a very important factor in the foreign clearing accounts. As these liabilities were gradually paid, this account has declined in importance. At the beginning of 1950 the credit balance of the State Bank of the Soviet Union amounted to 269 million marks, but in the course of the year it was paid off almost entirely. At present the foreign clearing accounts consist solely of the
difference between the debit and credit balances on the commercial clearing accounts.

Foreign debt. Originally this account only contained that part of a credit obtained by the Bank of Finland from the Export-Import Bank in 1948 that had been employed at any given time. During the year under review the drawn portion of a credit granted by the International Bank for Reconstruction and Development was entered on the same account. At the end of 1949, 6.4 million dollars of the former credit had been drawn, and by the end of 1950 the whole amount of the credit, 10.0 million dollars, besides 5.5 million dollars of the credit in the Bank for Reconstruction and Development. Thus the liability had grown during the year from 1,478 million marks to 3,581 million.

In view of the fact that the three accounts just dealt with are closely connected and that transfers have been made from one to the other, it is appropriate to combine them so as to show the variations of the liabilities of the Bank of Finland itself and other liabilities figuring in its accounts.

|  | Highest Mill. mk | Lowest Mill. mk | Average Mill. mk | At the end of the year Mill. mk |
| :---: | :---: | :---: | :---: | :---: |
| 1946 | 9063 | 2433 | 6172 | 7599 |
| 1947 | 7864 | 2340 | 5148 | 2406 |
| 1948 | 5336 | 2538 | 4237 | 3579 |
| 1949 | 7873 | 3443 | 5008 | 6965 |
| 1950 | 10481 | 6435 | 8289 | 9913 |

Postal giro account. The liabilities payable on demand further include the Postal giro account which fluctuates very much from week to week. On January 23 the highest amount, 531 million marks, was reached and on November 23 the lowest, a little over 100,000 marks. At the beginning of 1950 the balance was 486 million marks, but at the end of the year barely a million. - On an average this liability amounted to 36 million marks.

The item »Sundry accounts" that is also included among the liabilities payable on demand and recorded fairly large sums in former years, was empty during the year under review.

Undrawn advances on current accounts. That part of the advances granted on current accounts which had not been drawn at any given date forms a separate category among the liabilities payable on demand. This amounted at the beginning of the year to 540 million marks, but was mostly rather higher, varying from 393 to 844 million marks. On the last day of December there were 649 million marks entered or 20.2 per cent more than a year before. This sum represents 64.7 per cent of the total amount granted. - On an average 646 million marks of the advances on current accounts were not drawn, i. e., slightly more than in 1949 when the corresponding average was 565 million.

## 7. BALANCE SHEET AND FUNDS.

The balance sheet at the end of the year. The balance sheets of the Bank of Finland on December 31 in 1943-1950 are shown in Table 31 which is based on the statements published in the annual reports.

The balance sheet total increased greatly in 1950, as in the previous years. This was, of course, mainly due to inflation, although the expanded business of the Bank exercised some influence in the same direction. At the beginning of the year the balance sheet total amounted to 46,659 million marks and at the end to 56,161 million. The increase amounted to 9,502 million marks or 20.4 per cent and was considerably larger than in the two preceding years; in 1949 it amounted to 6,638 million or 16.6 per cent and in 1948 to 2,516 million or 6.7 per cent.

Equalization accounts. On these accounts various reserved assets have been accumulated, similar in character to the Banks' own funds. During the year they were credited with considerable sums, among which the formal profit arising from raising the value of the gold reserve and some other reserved assets are worth mentioning. At the end of 1949 there were 966 million marks on these accounts. In the balance sheet for 1950 the amount increased to 3,168 million, in other words it had been trebled. Of this total 1,290 million marks consisted of reserved funds, while 994 million referred to the agio equalization fund and 870 million to the gold equalization fund.

The funds of the Bank. The course pursued by the Bank of Finland's own actual funds in 1877-1950 will be seen in detail in Table 34.

The capital of the Bank remained unchanged at 5,000 million marks, the amount to which it had been raised in 1948. The Reserve Fund was increased, as the regulations prescribe, by transferring half of the net profits for 1949 or 454 million marks to it at the beginning of the year and thus grew from 571 million marks to 1,025 million. Altogether the Bank's own visible funds amounted at the end of 1950 to 6,025 million marks which equals 10.7 per cent of the balance sheet total. This ratio was 11.9 per cent a year earlier and 12.8 per cent two years earlier, from which it is evident that the Bank's own funds did not grow as much as its balance sheet.

Other reserves. As already stated, the funds on the equalization accounts are in the nature of reserves, comparable to the Bank's actual funds, though formally they are not included in them.

In addition to its own funds that appear in the balance sheet and have been dealt with above, the Bank of Finland possesses certain assets that do not figure at all in the balance sheet. These consist of the buildings and shares owned by the Bank which, according to the regulations, may not be included in the Reserve Fund and are therefore generally written off as soon as they are acquired. In the course of time the Bank of Finland has, for various reasons, acquired a considerable quantity of such property consisting mainly of the land and buildings for the Head Office and branches. At the end of the year under review the Bank owned 20 buildings, the total value of which was about 900 million marks, and various kinds of shares to the value of about 640 million, all at a low valuation. The majority consisted of shares in Tervakoski Oy which the Bank had acquired with a view to the manufacture of paper for bank notes.

## 8. INCOME AND EXPENDITURE AND DISPOSAL OF PROFITS.

Income and expenditure. The income and expenditure of the Bank of Finland for 1943-1950 are shown in Table 32 which represents a summary of the Profit and Loss Accounts published in the annual reports of the Bank.

The total income of the Bank amounted to 1,780 million marks in 1950 as against 1,199 million in the previous year. The increase, to which most of the items had contributed, was 581 million marks or 48.5 per cent and was appreciably larger than during the year before with its 9.4 per cent.

The increase was chiefly due to the profit on the agio account which rose to 479 million marks during the year under review from barely 18 million in 1949. Two circumstances contributed most to this change; on the one hand the agio profit in 1949 had been exceptionally small, as the losses on devaluation had been booked on the agio account, and on the other hand the agio profit increased in 1950 thanks to the increase in dealings in foreign currency.

The interest on the internal loans of the Bank rose, mainly because the rates of interest had been raised. The booked income from interest amounted to 995 million marks in 1950 as against 932 million in the previous year. The increase amounted to 63 million marks or 6.8 per cent and was far more modest than in 1949, when it amounted to 31.9 per cent owing to the grants of loans having grown. As in previous years, some of the interest earnings were reserved in order to strengthen the position of the Bank. The interest on bonds also recorded a considerable increase, as the income from this source rose from 68 million marks in 1949 to close on 143 million. This was not due to any expansion of the bond holdings, but to the Treasury paying interest on a larger scale than before on old bond loans in Swedish crowns. Interest on the accounts with foreign correspondents also yielded a small income in 1950 of barely a million marks, whereas in the previous year it had involved a net expenditure of over 9 million.

Commission alone deviated from the general rising tendency. Its total for the year only amounted to 143 million marks in comparison with 164 million in 1949. The decrease was principally due to documentary credits having fallen off.

In consequence of inflation the expenditure of the Bank increased all along the line in comparison with the year before. Salaries etc. rose from scarcely 135 million marks to fully 191 million or by 42.0 per cent. Children's allowances and national pensions premiums, which are similar to expenditure on wages in character, rose from approximately 7 million
marks to almost 10 million or by 40.1 per cent, while simultaneously the total of pensions and allowances and some fees increased from scarcely 8 million marks to close on 14 million or by 74.2 per cent. The cost of printing bank notes also claimed larger sums than before and rose from 86 million marks to fully 102 million or by 19.4 per cent. Expenses rose least, from 38 to about 44 million marks or by 15.5 per cent.

The total of the actual expenditure of the Bank for 1950 amounted to 361 million marks as against 282 million in 1949. The increase represented 27.7 per cent as compared with 28.2 per cent in 1949.

The expenditure side of the Profit and Loss Account includes amounts written off and depreciation. The sums written off, according to the balance sheet for 1950 , were larger than ever before, 407 million marks as against only 5 million in the previous year, this being due to the value of buildings, which must not be included in the assets of the Bank, being written off according to established custom. During the year under review the building for the Jyväskylä branch office was finished and the building costs of 328 million marks were written off completely. About 21 million marks were also written off, representing the booked value of the block of flats owned by Oy Liisankatu 14, in Helsinki, because this company had been liquidated during the year and the building had become the sole property of the Bank. Further, the value of the shares in Asunto Oy Pankkitalo, about 34 million marks, was written off, these shares having been acquired for the branch office in Joensuu, and finally the cost of repairs to some of the buildings belonging to the Bank, as well as the value of new furniture and fittings.

The net profits of the Bank of Finland amounted to fully 1,004 million marks as against 908 million for the previous year. The increase represented 96 million marks or 10.7 per cent. The profit for 1950 was larger than ever before, which was likewise a result of inflation. The growth of the net profit in recent years will be seen in the following figures.

|  | Net. profits Mill. mk |
| :---: | :---: |
| 1946 | 242 |
| 1947 | 604 |
| 1948 | 834 |
| 1949 | 908 |
| 1950 | 1004 |

Disposal of profits. The disposal of the profits of the Bank of Finland for the years 1909-1950 will be found in detail in Table 33.

According to the regulations for the Bank, half of the annual profit must be transferred to the Reserve Fund. At the beginning of 1951, therefore, 502 million marks were transferred to this fund which was thereby increased to 1,527 million marks. The other half of the net profit will be employed for the general purposes of the State, as prescribed in the Budget.

## 9. VARIOUS OPERATIONS OF THE BANK.

Home clearing operations. The home clearing operations of the Bank of Finland in 1950 and the previous years are shown in Table 29.

The clearing operations increased appreciably during the year. This was partly due to inflation which made all sums of money expand, but the fact that the number of bank-post-bills, cheques and transfers cleared also rose, proves that there was obviously an actual increase at the same time. The tendency in recent years is illustrated by the following figures.

|  | Number (thousands) | Mill. mk |
| :---: | :---: | :---: |
| 1946 | 1479 | 200142 |
| 1947 | 1562 | 283034 |
| 1948 | 1655 | 442302 |
| 1949 | 1669 | 478543 |
| 1950 | 1921 | 590495 |

The total number of bank-post-bills, cheques and transfers, as well as their value, was larger than ever before. The turnover exceeded the figure for 1949 by 111,952 million marks; the increase represented 23.4 per cent as against 8.2 per cent in 1949. The number of payment orders rose 15.1 per cent as compared with only 0.8 per cent in the previous year.

The home clearing operations were concentrated chiefly at the Head Office of the Bank which was responsible for 485,471 million marks or 82.2 per cent of the whole turnover. The clearing operations at the branch offices were considerably less and only amounted to 105,024 million marks.

At the Head Office the turnover grew by 89,453 million marks or 22.6 per cent, while the branch offices were answerable for a relatively larger increase or 22,499 million or 27.3 per cent. It should further be mentioned that the items cleared at the Head Office were, on an average, slightly larger than those of the branch offices.

Documentary credits. The employment of documentary credits for imports that had already begun to decline in 1949 was further reduced. This was due in part to the efforts of importers to avoid expense and in part to the commercial banks opening a considerable number of documentary credits. The recent tendency is illustrated by the following figures.

|  | Number of documentary credits for imports | Amount opened Mill. mk | Unsettled at the end of the year Mill. mk |
| :---: | :---: | :---: | :---: |
| 1946 | 4547 | 8819 | 2604 |
| 1947 | 5141 | 14989 | 2546 |
| 1948 | 5123 | 15058 | 3148 |
| 1949 | 4486 | 10691 | 3101 |
| 1950 | 2986. | 8855 | 3340 |

As regards documentary credits for exports the tendency was different. Their number and value surpassed the figures for the previous year, as is shown by the following table.

|  | Number of documentary exports | Amount penened Mil | Unsettled a the end of the year |
| :---: | :---: | :---: | :---: |
| 1946 | 271 | 914 | 145 |
| 1947 | 371 | 4845 | 347 |
| 1948 | 500 | 5575 | 950 |
| 1949 | 785 | 5082 | 825 |
| 1950 | 845 | 6603 | 1602 |

Turnover in cash. As the business of the Bank of Finland has grown livelier and the value of the currency has deteriorated, the turnover in cash at the Bank has increased. In 1950 the total turnover in eash of the Head Office and branch offices amounted to $2,431,000$ million marks
or, on an average, 8,132 million marks per working day. The increase from 1949 was 492,000 million or 25.4 per cent. Of the whole turnover 76.7 per cent referred to the Head Office and 23.3 per cent to the branch offices. The tendency in recent years is illustrated by the following figures.

|  | Head Offlice 1,000 mill. mk | Branch offices 1,000 mill. mk | Total 1,000 mill. mk |
| :---: | :---: | :---: | :---: |
| 1946 | 997 | 219 | 1216 |
| 1947 | 715 | 296 | 1011 |
| 1948 | 1039 | 417 | 1456 |
| 1949 | 1499 | 440 | 1939 |
| 1950 | 1866 | 565 | 2431 |

## TABLES.

TABLEAUX.

1. Note Issue of the

Emission des billets de la

| Date. Date. | Right to issue Notes. ${ }^{1}$ ) Droit demission. ${ }^{1}$ ) |  |  | Used Right of Issue. Droit d'emission utilisé. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cover for <br> the Issue. <br> Couverture <br> de l'émis- <br> sion des | $\underset{\text { Right of }}{\text { Additional }}$ Right or Issue <br> Droit supplementaire. | Total Right of Issue. <br> Droit d'emissio total. | Notes in Circulation Billets en circulation. | $\begin{array}{\|c} \text { Other } \\ \text { Liabilities } \\ \text { Payable } \\ \text { Dom } \\ \text { Demand. } \\ \text { Autres } \\ \text { enguoperents } \\ \text { a vue. } \end{array}$ |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| At the end of 1949 | 1000 mk | 1000 mk | 1000 m | 000 | 1000 mk | 1000 mk | 000 |
|  | 42806151 | 1800000 | 44606151 | 29605587 | 9496887 | 539756 | 39642230 |
| January5.  <br>  14. <br>  23. <br>  31. | 42880603 | 1800000 | 44680603 | 28746796 | 9855623 | 562432 | 39164851 |
|  | 42998231 | 1800000 | 44798231 | 28024153 | 10766313 | 590782 | 39381248 |
|  | 40403895 | 1800000 | 42203895 | 27570859 | 8811953 | 678256 | 37061068 |
|  | 40525315 | 1800000 | 42325315 | 27790025 | 8872432 | 738758 | 37401215 |
| February 8. | 39883295 | 1800000 | 41683295 | 27776982 | 8410542 | 474639 | 36662163 |
|  | 41620755 | 1800000 | 43420765 | 28304219 | 9648698 | 530404 | 38483321 |
|  | 42630354 | 1800000 | 44430354 | 28308105 | 9504635 | 507933 | 38320673 |
|  | 44490500 | 1800000 | 46290500 | 29490798 | 10514478 | 536901 | 40542177 |
| March rr. $\begin{array}{rr}\text { 8. } \\ & 15 . \\ & 23 . \\ & 31 .\end{array}$ | 44971092 | 1800000 | 46771092 | 28605275 | 10950492 | 718953 | 40274720 |
|  | 44919382 | 1800000 | 46719382 | 28997368 | 10802765 | 711211 | 40511344 |
|  | 44577659 | 1800000 | 46377659 | 29007476 | 10704800 | 626667 | 40338943 |
|  | 44699998 | 1800000 | 46499998 | 29935310 | 11439817 | 652262 | 42027389 |
| April $\quad 6$. | 46088479 | 1800000 | 47888479 | 30165251 | 11577101 | 698105 | 42440457 |
|  | 46354922 | 1800000 | 48154922 | 29952529 | 11493765 | 737792 | 42184086 |
|  | 45599371 | 1800000 | 47399371 | 29349213 | 11058336 | 579108 | 40986657 |
|  | 8095908 | 50000000 | 58095908 | 30265696 | 10942774 | 595054 | 41803524 |
| May $\begin{array}{rr}\text { 8. } \\ & 15 . \\ & 15 . \\ & 23 . \\ & 31 .\end{array}$ | 8166848 | ธ5000 000 | 58166848 | 30281733 | 9297062 | 393373 | 39972168 |
|  | 7971001 | 50000000 | 57971001 | 30285953 | 9572282 | 585203 | 40443438 |
|  | 7916314 | 50000000 | 57916314 | 29949415 | 10134133 | 594762 | 40678310 |
|  | 7995103 | 50000000 | 57995103 | 30325831 | 10440479 | 643673 | 41409983 |
| June $\begin{array}{rr}8 \\ & 15 \\ & 23 \\ & 30\end{array}$ | 8123849 | 50000000 | 58123849 | 29174699 | 9924483 | 727811 | 39826993 |
|  | 8258335 | 50000000 | 58258335 | 29595831 | 9464151 | 844037 | 39904019 |
|  | 7972083 | 50000000 | 57972083 | 30285109 | 8652287 | 556486 | 39493882 |
|  | 8400740 | 50000000 | 58400740 | 31328456 | 9829246 | อ̆65 910 | 41723612 |
| July $\begin{array}{r}8 . \\ \\ \\ \\ \\ 15 . \\ \hline\end{array}$ | 8594041 | 50000000 | -88 504041 | 31645596 | 11657430 | 667516 | 43970542 |
|  | 8830529 | 50000000 | 58830529 | 32394775 | 11327828 | 831320 | 44553923 |
|  | 9282387 | 50000000 | 59282387 | 32070146 | 10914910 | 667671 | 43652727 |
|  | 9697088 | 50000000 | 29 697088 | 32734456 | 10805642 | 817367 | 44357465 |

[^4]Bank of Finland in 1950.
Banque de Finlande en 1950.

| Immediately available. Disponible immediatement. | Note Reserve. <br> Reserve d'emission des billets. |  |  |  |  | Date. Date. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Dependent on Supplementary Cover. <br> Dépendant de la couverture supplémentaire. | Total. Total. |  |  |  |  |
|  |  | Amount (col. $9+10$ ). <br> Montant (col. $9+10$ ). | Percentage of Right of Issue (col. 4). <br> Pour-cent du droit d'emission (col. 4). | Percentage of Notes in Circulation (col. 5). <br> Pour-cent du montant des billets en circulation (col. $\overline{0}$ ). | Percentage of Llabilities Payable on Demand (col. 8). <br> Pour-cent des engagements a vue (col. 8). |  |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 1000 mk | 1000 mk | 1000 mk | \% | \% | \% |  |
| - | - | 4968821 | 11.13 | 16.77 | 12.52 | At the end of 1949 |
| - | - | 5515752 | 12.34 | 19.19 | 14.08 | January $\overline{5}$. |
| - | - | 5416988 | 12.09 | 19.33 | 13.76 | 14. |
| - | - | 5142827 | 12.19 | 18.65 | 13.88 | 23. |
| - | - | 4924100 | 11.63 | 17.72 | 13.17 | 31. |
| - | - | 5021182 | 12.05 | 18.08 | 13.70 | February 8. |
| - | - | 4937434 | 11.37 | 17.44 | 12.83 | 15. |
| - | - | 6109681 | 13.75 | 21.58 | 15.94 | 23. |
| - | - | 5748323 | 12.42 | 19.49 | 14.18 | 28. |
| - | - | 6496372 | 13.89 | 29.71 | 16.13 | March 8. |
| - | - | 6208038 | 13.29 | 21.41 | 15.32 | 15. |
| - | - | 6088716 | 13.02 | 20.82 | 14.97 | 28. |
| - | - | 4472609 | 9.62 | 14.94 | 10.64 | 31. |
| - | - | 5448022 | 11.38 | 18.06 | 12.84 | April 6. |
| - | - | 5970896 | 12.40 | 19.93 | 14.15 | 15. |
| - | - | 6412714 | 13.53 | 21.85 | 15.65 | 22. |
| 5347200 | 10945184 | 16292384 | 28.04 | 53.83 | 38.97 | 29. |
| 5695910 | 12498770 | 18194680 | 31.28 | 60.08 | 45.52 | May 8. |
| 6054840 | 11472723 | 17527563 | 30.24 | 57.87 | 43.34 | 15. |
| 6252470 | 10985534 | 17238004 | 29.76 | 57.56 | 42.38 | 23. |
| 5858777 | 10726343 | 16585120 | 28.60 | 54.69 | 40.05 | 31. |
| 5875459 | 12421397 | 18296856 | 31.48 | 62.71 | 45.94 | June 8. |
| 5814446 | 12539870 | 18354316 | 31.51 | 62.02 | 46.00 | 15. |
| 5725863 | 12752338 | 18478201 | 31.87 | 61.01 | 46.79 | 23. |
| 4554546 | 12122582 | 16677128 | 28.56 | 53.23 | 39.97 | 30. |
| 5539129 | 9084370 | 14623499 | 24.96 | 46.21 | 33.26 | July 8. |
| 5848461 | 8428145 | 14276606 | 24.27 | 44.07 | 32.04 | 15. |
| 5516587 | 10113073 | 15629660 | 26.36 | 48.74 | 35.80 | 22. |
| 5326352 | 10013271 | 15339623 | 25.70 | 46.86 | 34.58 | 31. |

[^5]1. Note Issue of the

Emission des billets de la

| Date. <br> Date. | Right to issue Notes. Droit d'émission. |  |  | Used Right of Issue. Droit d'emission utilise. |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Cover for the Issue. <br> Couverture de l'émission des billets. | Additional <br> Right of Issue. <br> Droit d'emission supplementaire. | Total Right of Issue. Droit d'émission total. | Notes in Circulation. <br> Billets en circulation | Other Liabillities Payable on Demand. Autres engagements a vue. | Undrawn Amount of Advances on Current Accounts. Montant non utiliziet des crevits de caisse consentis. | Total (col. 5 $+6+7)$. <br> Total (col. 5 $+6+7)$. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|  | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk |
| August 8. | 10199318 | 50000000 | 60199318 | 32581213 | 10565750 | 724856 | 43871819 |
| 15. | 10408811 | 50000000 | 60408811 | 33105474 | 10639176 | 813715 | 44558365 |
| 23. | 10411017 | 50000000 | 60411017 | 33065512 | 9818672 | 566548 | 43450732 |
| 31. | 9708368 | 50000000 | 59708368 | 34013840 | 9875752 | 707070 | 44596662 |
| September 8. | 9977862 | 50000000 | 59977862 | 33440631 | 9604246 | 769732 | 43814609 |
| 15. | 9904867 | 50000000 | 59904867 | 33535214 | 9080991 | 833833 | 43450038 |
| 23. | 10021597 | 50000000 | 60021597 | 32804649 | 9625320 | 558186 | 42988155 |
| 30. | 9894057 | 50000000 | 59894057 | 34003709 | 10859668 | 642427 | 45505804 |
| October 7. | 9761886 | 50000000 | 58761886 | 33083635 | 10959299 | 581549 | 44624483 |
| 14. | 9366465 | 50000000 | 59366465 | 32952847 | 10523079 | 769150 | 44245076 |
| 23. | 8777107 | 50000000 | 58777107 | 32014271 | 10787025 | 661810 | 43463106 |
| 31. | 8294474 | 50000000 | -58294474 | 32483544 | 11182075 | 691044 | 44356663 |
| November 8. | 8224754 | 50000000 | 58224754 | 31810572 | 10456258 | 9884863 | 42851693 |
| 15. | 7838397 | 50000000 | 57838397 | 32506700 | 10744065 | 593443 | 43844208 |
| 23. | 7288306 | 50000000 | 57288306 | 33044862 | 10501761 | 447374 | 43993997 |
| 30. | 7966539 | 50000000 | 57966539 | 33916158 | 11072234 | 707242 | 45695634 |
| December 8. | 8325120 | 50000000 | 58325120 | 33635641 | 11086212 | 632251 | 45354104 |
| 15. | 8876726 | 50000000 | 58876726 | 34109661 | 10705362 | 646365 | 45461388 |
| 23. | 9452869 | 50000000 | 59452869 | 33965958 | 10333853 | 610199 | 44910010 |
| 30. | 10001967 | 50000000 | 60001967 | 34383129 | 11416128 | 649320 | 46448577 |
|  | ${ }^{1}$ ) | ${ }^{1}$ ) | ${ }^{1}$ ) |  |  |  |  |
|  | 23.8. | 29.4. | 23.8. | 30.12. | 8. 7. | 15.6. | 30.12. |
| $\left.\begin{array}{l}\text { Highest } \\ \text { Maximum }\end{array}\right\}$ | 10411017 | 50000000 | 60411017 | 34383129 | 11657430 | 844087 | 46448 ă77 |
|  | 23.11. |  | 23.11. | 23. 1. | 8.2. | 8.5. | 8. 2. |
| $\left.\begin{array}{l} \text { Lowest } \\ \text { Minimum } \end{array}\right\}$ | 7288306 | 50000000 | 57288306 | 27570859 | 8410542 | 393373 | - 36662163 |
| $\underset{\text { Ecart }}{\text { Fluctuation }}\}$ | 3122711 | - | 3122711 | 6812270 | 3246888 | 450664 | 9786414 |
| Average Moyenne | 8909234 | 50000000 | 58909234 | 31183735 | 10358570 | 646362 | 42188667 |

[^6]Bank of Finland in 1950. - Continued.
Banque de Finlande en 1950. - Fin.

| Note Reserve. <br> Resserve d'emission des billets. |  |  |  |  |  | Date. Date. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Immediately avallable. <br> Disponible immédiatement. |  | Total. Total. |  |  |  |  |
|  | Dependent on Supplementary Cover. <br> Dependant de la couverture supplémentaire. | Amount (col. $9+10$ ). <br> Montant (col. $9+10$ ). | Percentage of Right of Issue (col. 4). <br> Pour-cent du droit d'emission (col. 4). | Percentage of Notes in Circulation (col. 5). <br> Pour-cent du montant des billets en circulation (col. $\overline{\text { a }}$. (col. $\overline{0}$ ). | Percentage of Liabilities Payable on Demand (col. 8). <br> Pour-cent des engagements atue (col. 8). |  |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| 1.000 mk | 1000 mk | 1000 mk | \% | \% | \% |  |
| 5315903 | 11011596 | 16327499 | 27.12 | 50.11 | 37.22 | August 8. |
| 5694615 | 10155831 | 15850446 | 26.24 | 47.88 | 35.57 | 15. |
| 6137659 | 10822626 | 16960285 | 28.07 | 51.29 | 39.03 | 23. |
| 5579246 | 9532460 | 15111706 | 25.31 | 44.43 | 33.89 | 31. |
| 5976054 | 10187199 | 16163253 | 26.95 | 48.33 | 36.89 | September 8. |
| 5678146 | 10776683 | 16454829 | 27.47 | 49.07 | 37.87 | 15. |
| 6917555 | 10115887 | 17033442 | 28.38 | 51.92 | 39.62 | 23. |
| 6498619 | 7889634 | 14388253 | 24.02 | 42.31 | 31.62 | 30. |
| 6858665 | 8278738 | 15137403 | 25.33 | 45.75 | 33.92 | October 7. |
| 6831028 | 8290361 | 15121389 | 25.47 | 45.89 | 34.18 | 14. |
| 7093790 | 8220211 | 15314001 | 26.05 | 47.83 | 35.23 | 23. |
| 6627608 | 7310203 | 13937811 | 23.91 | 42.91 | 31.42 | 31. |
| 6919100 | 8453961 | 15373061 | 26.40 | 48.33 | 35.88 | November 8. |
| 6566154 | 7428035 | 13984189 | 24.20 | 43.05 | 31.92 | 15. |
| 6745535 | 6548774 | 13294309 | 23.21 | 40.23 | 30.22 | 23. |
| 6026714 | 6244191 | 12270905 | 21.17 | 36.18 | 26.85 | 30. |
| 6053575 | 6917441 | 12971016 | 29.24 | 38.56 | 28.60 | December 8. |
| 5620909 | 7794429 | 13415838 | 22.79 | 39.33 | 29.51 | 15. |
| 2625935 | 11916924 | 14542859 | 24.46 | 42.82 | 32.38 | 23. |
| 3712276 | 9841114 | 13553390 | 22.59 | 39.42 | 29.18 | 30. |
| ${ }^{1}$ ) | ${ }^{1}$ ) |  |  |  |  |  |
| 23.10. | 23.6. | 23.6. | 23,6. | 8.6. | 23.6. |  |
| 7093790 | 12752338 | 18478201 | 31.87 | 62.71 | 46.79 | : Highest |
| 23. 12. | 30.11. | 30.3 | 31.3. | 31.3. | 31.3. |  |
| 2625935 | 6244191 | 4472609 | 9.62 | 14.94 | 10.64 | $: \begin{aligned} & \text { Towest } \\ & \text { Minimum }\end{aligned}$ |
| 4467855 | 6508147 | 14.005 592 | 22.25 | 47.77 | 36.15 | $\left\{\begin{array}{l} \text { Fluctuation } \\ \text { Ecart } \end{array}\right.$ |
| 5 845125 | 9752724 | 12470678 | 21.17 | 39.99 | 29.56 | ; Average <br> 1. Moyenne |

ages for the col. 2, 3 and 4 were 43509590,1800000 and 45309590 respectively. Le maximum, minimum et le montant 2, 3 et 4 etaient 43509590,1800000 et 45309590.

## 2．Note Circulation of the Bank of Finland at the End of Each Month in 1943－1950．

Circulation des billets de la Banque de Finlande à la fin de chaque mois en 1943－1950．

| Month． Mois． | 1943 |  | 1944 |  | 1945 |  | 1946 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount． <br> Montant． | Increase（ + ） <br> or Decrease （－）． <br> Augmenta－ <br> tion $(+)$ ou Diminut | Amount． <br> Montant． | Increase（ + ） or Decrease （一）． <br> Augmenta－ <br> tion（ + ）ou <br> Diminution （一）． | Amount． Montant． | Increase（ + ） or Decrease （一）． <br> Augmenta－ tion（＋）ou Diminution （－）． | Amount． Montant． | Increase（ + ） <br> or Decrease （一）． <br> Augmenta－ tion（ + ）ou Diminution （一）． |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | 1000 m | 000 | 000 | 000 | 1000 mk | 1000 mk | 1000 mk | 000 |
| January | 9441758 | －175591 | 10533336 | －291566 | 15027479 | － 629239 | 15580411 | ＋1982698 |
| February | 9795793 | ＋354035 | 11033377 | $+500041$ | 15254753 | ＋ 227274 | 15630783 | ＋ 50372 |
| March | 10205947 | $+410154$ | 11905300 | $+871923$ | 16146074 | ＋ 891321 | 17323314 | $+1692531$ |
| Apr | 10335467 | $+129520$ | 12110850 | $+205550$ | 16767645 | ＋ 621571 | 18533528 | $+1210214$ |
| May | 9618329 | －717138 | 11976799 | －134051 | 17054669 | ＋ 287024 | 18442430 | － 91098 |
| June | 9086716 | － 531613 | 12589845 | $+613046$ | 16971454 | 83215 | 17656733 | － 785697 |
| July | 9059893 | －－ 26823 | 13141331 | ＋ 551486 | 17687692 | ＋ 716238 | 17268851 | －． 387882 |
| August | 9301416 | ＋ 241523 | 13494533 | ＋ 353202 | 18871908 | ＋1184216 | 17986330 | ＋ 717479 |
| September | 9945041 | ＋ 643625 | 14308035 | $+813502$ | 18113348 | － 758560 | 19075888 | ＋1089558 |
| October | 10426266 | ＋ 481225 | 14635644 | ＋327609 | 17258904 | － 854444 | 19667482 | ＋ 591594 |
| November | 10430230 | ＋ 3964 | 15425258 | ＋ 789614 | 17414388 | $+155484$ | 19491911 | － 175571 |
| December | 10824902 | ＋ 394672 | 15656718 | ＋ 231460 | 13597713 | －3816675 | 18232849 | $-1259062$ |


| Month． <br> Mois． | 1947 |  | 1948 |  | 1949 |  | 1950 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount． Montant． | Increase（ + ） <br> or Decrease （一）． <br> Augmenta－ tion（ + ）ou Diminuti． | Amount． <br> Montant． | $\begin{gathered} \text { Increase }(+) \\ \text { or Decrease } \\ (-) . \\ \text { Augmenta- } \\ \text { tion }(+) \text { ou } \\ \text { Diminution } \\ (-) . \end{gathered}$ | Amount． <br> Montant． | Increase（ + ） <br> or Decrease （一）． <br> Augmenta－ <br> tion（ + ）ou Diminution （－）． | Amount． <br> Montant． | Increase（ + ） <br> or Decrease （一）． <br> Augmenta－ <br> tion（＋）ou <br> Diminution （一）． |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|  | 1000 mk | 1000 m | 1000 m | 1000 | 1000 mk | 1000 | 1000 mk | 1000 mk |
| January | 17171988 | －1 060861 | 23258391 | －1903136 | 25782041 | －1586898 | 27790025 | －1815 562 |
| February | 18896157 | ＋1724 169 | 24447844 | ＋1189 453 | 27352598 | $+1570557$ | 29490798 | ＋1700773 |
| Maxch | 20943981 | ＋2 047824 | 26776410 | ＋2328566 | 27407441 | ＋ 54843 | 29935310 | ＋ 444512 |
| April | ＇21566268 | ＋ 622287 | 27849681 | ＋1073 271 | 27740894 | $+333453$ | 30265696 | $+330386$ |
| May | ＇21653169 | ＋ 86901 | 27112214 | － 737467 | 28197553 | $+456659$ | 30325831 | ＋ 60135 |
| June | （22415282 | ＋ 762113 | 27204070 | $+\quad 91856$ | 27983607 | － 263946 | 31328456 | ＋1002625 |
| July | 22955763 | $+540481$ | 27371374 | ＋ 167304 | 28252057 | $+318450$ | 32734456 | ＋1406000 |
| August | 23945119 | $+989356$ | 28078004 | ＋ 706630 | 28677347 | $+425290$ | 34013840 | $+1279384$ |
| September | － 24483860 | $+538741$ | 28189393 | $+111389$ | 28389029 | － 288318 | 34003709 | 10131 |
| October | － 25128704 | ＋ 644844 | 28011082 | － 178311 | 28036077 | － 352952 | 32483544 | $-1520165$ |
| November | 25809072 | $+680368$ | 27400034 | － 611048 | 28613212 | ＋ 577135 | 33916158 | ＋1432614 |
| December | 25161527 | － 647545 | 27368939 | － 31095 | 29605587 | ＋ 992375 | 34383129 | ＋ 466971 |

## 3. Right of Issue of the Bank of Finland in 1939-1950.

Droit d'émission de la Banque de Finlande en 1939-1950.

| Year. <br> Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Amount. Montant. | Date. <br> Date. | Amount. <br> Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | 1000 mk |  | 1000 mk | 1000 mk | 1000 mk |
| 1939 | 30. 12. | 7067010 | 30. 11. | 4690650 | 2376360 | 5104453 |
| 1940 | 23. 3. | 9057710 | 15. 1. | 7032430 | 2025280 | 8621316 |
| 1941 | 31. 12. | 15136877 | 23. 5. | 8679888 | 6456989 | 10100319 |
| 1942 | 31. 12. | 18344445 | 15. 1. | 14916115 | 3428330 | 16477627 |
| 1943 | 30. 4. | 20119217 | 30. 9. | 17757520 | 2361697 | 18689204 |
| 1944 | 23. 12. | 23128179 | 30. 6. | 18542419 | 4585760 | 19935913 |
| 1945 | 23. 11. | 26432699 | 31. 1. | 21263546 | 5169153 | 23929329 |
| 1946 | 23. 9 . | 36299727 | 23. 2. | 24971417 | 11328310 | 31397282 |
| 1947 | 31. 12. | 37243996 | 23. 1. | 30349771 | 6894225 | 34743076 |
| 1948 | 14. 8. | 41873614 | 23. 1. | 34575952 | 7297662 | 39108621 |
| 1949 | 15. 10. | 45464995 | 8. 2. | 36923119 | 8541876 | 41735738 |
| ${ }^{\text {1 ) }} 1950$ | 23. 8. | 60411017 | 23. 11. | 57288306 | 3122711 | 58909234 |

4. Note Circulation of the Bank of Finland in 1939-1950.
Circulation des billets de la Banque de Finlande en 1939-1950.

| Year. <br> Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. <br> Ecart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Amount. <br> Montant. | Date. Date. | Amount. <br> Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | 1000 mk |  | 1000 mk | 1000 mk | 1000 mk |
| 1939 | 30. 12. | 4038668 | 23. 1. | 1901011 | 2137657 | 2505251 |
| 1940 | 31. 12. | 5550961 | 23. 1. | 4022821 | 1528140 | 4785977 |
| 1941 | 31. 12. | 7316882 | 23. 1. | 5179286 | 2137596 | 6074254 |
| 1942 | 31. 12. | 9617349 | 23. 1. | 7119776 | 2497573 | 8099050 |
| 1943 | 31. 12. | 10824902 | 23. 7. | 8933386 | 1891516 | 9778905. |
| 1944 | 30. 12. | 15656718 | 22. 1. | 10312678 | 5344040 | 12838808 |
| 1945 | 31. 8. | 18871908 | 31. 12. | 13597713 | 5274195 | 16691487 |
| 1946 | 31. 10. | 19667482 | 23. 1. | 14765751 | 4901731 | 17662306 |
| 1947 | 23. 12. | 25979255 | 23. 1. | 16564685 | 9414570 | 22072628 |
| 1948 | 30. 9. | 28189393 | 15. 1. | 22351189 | 5838204 | 26497452 |
| 1949 | 31. 12. | 29605587 | 8. 2. | 25492548 | 4113039 | 27608822 |
| 1950 | 30. 12. | 34383129 | 23. 1. | 27570859 | 6812270 | 31183735 |

[^7]
## 5. Average Amount of Note Circulation of the Bank of Finland for Each Month in 1943-1950.

Circulation des billets de la Banque de Finlande, montant moyen pour chaque mois en 1943-1950.

| Month. Mois. | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | 1000 mk | 1000 mk | 1000 mk | 1000 m | 1000 | 1000 mk | 1000 | 1000 mk |
| January | 9438931 | 10516130 | 15117140 | 15013808 | 16918031 | 22843285 | 25812053 | 28032959 |
| February | 9602292 | 10758528 | 15011023 | 15679650 | 17970605 | 23535935 | 26252452 | 28470026 |
| March | 10024243 | 11548312 | 15721217 | 16493360 | 19959445 | 25735180 | 27091084 | 29136357 |
| April | 10338200 | 12012802 | 16395259 | 18032679 | 21256206 | 27083548 | 27478442 | 29938172 |
| May | 9764835 | 11935939 | 16942250 | 18221530 | 21436060 | 27177952 | 27933919 | 30210733 |
| June | 9227258 | 12081468 | 16863222 | 17937511 | 21915333 | 26675015 | 27500990 | 30096024 |
| July | 8983167 | 12858522 | 17282077 | 17113526 | 22682572 | 27203844 | 27833029 | 32211244 |
| August | 9126533 | 13349806 | 18216754 | 17437081 | 23345859 | 27587716 | 28570800 | 33191510 |
| September | 9638351 | 13905745 | 18317761 | 18459977 | 23990428 | 27717461 | 27902597 | 33446051 |
| October | 10174338 | 14510622 | 17146292 | 19300046 | 24628811 | 27791065 | 27907763 | 32633574 |
| November | 10375886 | 15021482 | 17283713 | 19376991 | 25103472 | 27385581 | 27762144 | 32819573 |
| December | 10652827 | 15566339 | 16001141 | 18881509 | 25664714 | 27232837 | 29260647 | 34023597 |

## 6. Composition of the Note Circulation of the Bank of Finland at the End of 1946 - 1950. <br> Détail de la circulation des billets de la Banque de Finlande à la fin des années 1946-1950.

| Denomination. Ooupures. | 1946 |  | 1947 |  | 1948 |  | 1949 |  | 1950 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount. Montant. | Per cent. Pourcent. | Amount. Montant. | Per cent. Pourcent. | Amount. <br> Montant. | Per cent. Pourcent. | Amount. Montant. | Per cent. Pour- cent. | Amount. Montant. | $\begin{gathered} \text { Per } \\ \text { cent. } \\ \text { Pourr- } \\ \text { cent. } \end{gathered}$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|  | 1000 mk | \% | 1000 mk | \% | 1000 mk | \% | 1000 mk | \% | 1000 mk | \% |
| 5000 mk | 4419825 | 24.24 | 9486470 | 37.70 | 13633205 | 49.82 | 15847170 | 53.53 | 19927060 | 57.96 |
| 1000 * | 9478450 | 51.99 | 11087156 | 44.06 | 9569145 | 34.97 | 9627552 | 32.52 | 10074043 | 29.30 |
| 500 * | 1824557 | 10.01 | 1890246 | 7.51 | 1670872 | 6.10 | 1718728 | 5.80 | 1795616 | 5.22 |
| 100 * | 1717525 | 9.42 | 1824345 | 7.25 | 1650357 | 6.03 | 1610144 | 5.44 | 1716322 | 4.99 |
| 50 | 368537 | 2.02 | 385149 | 1.53 | 373208 | 1.36 | 367290 | 1.24 | 399352 | 1.16 |
| 20 * | 235843 | 1.29 | 263014 | 1.05 | 259545 | 0.95 | 260515 | 0.88 | 286916 | 0.84 |
| 10 * | 127373 | 0.70 | 145198 | 0.58 | 145063 | 0.53 | 143794 | 0.49 | 162415 | 0.47 |
|  | 60739 | 0.33 | 79949 | 0.32 | 67544 | 0.24 | 30394 | 0.10 | 21405 | 0.06 |
| $\begin{aligned} & \text { Total } \\ & \text { Total } \end{aligned}$ | 232849 | . 00 | 25161527 | . 00 | 36893 | 0.00 | 2960558 | 0.00 | 38312 | 0.00 |

## 7. Bank of Finland Notes printed during 1943-1950.

Fabrication des billets de la Banque de Finlande pendant les années 1943-1950.

| Denomination. | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 5000 mk | 90000 | - | 316000 | 1344000 | 1524000 | 2582000 | 1994000 | 2816000 |
| 1000 | 2156000 | 2875000 | 3536000 | 15000000 | 9000000 | 9196000 | 10800000 | 15000000 |
| 500 | 1738000 | 1960000 | 998000 | 8800000 | 4200000 | 2000000 | 8400000 | 13600000 |
| 100 | 4720000 | 7920000 | 3680000 | 30000000 | 26000000 | 34200000 | 52300000 | 50700000 |
| 50 | 3560000 | 9840000 | - | 15000000 | 14990000 | 12700000 | 17300000 | 21900000 |
| 20 | 9200000 | 8080000 | 5200000 | 20000000 | 24640000 | 24320000 | 45200000 | 30000000 |
| 10 | 6000000 | 8000000 | 8080000 | 24800000 | 25200000 | 20080000 | 30600000 | 38360000 |
|  | 7440000 | 11440000 | 15040000 | 30000000 | 13008000 | 10080000 | - |  |
| $\underset{\substack{\text { cotal number } \\ \text { Vombre total }}}{\substack{\text { che }}}$ | 34904000 | 50115000 | 36850000 | 144944000 | 118562000 | 115158000 | 166594000 | 172376000 |
| $\left.\begin{array}{l} \text { Motal amount } \\ \boldsymbol{Y o n t a n t} \text { total } \end{array}\right\}^{\mathrm{m} \mathrm{k}}\|\mathbf{4 4 0 6} 200000\|$ |  | $5437800000 / 6243000000$ |  | 3668000000 | 28793400002 | 898600000 | 275000000 | 3028600000 |

8. Bank of Finland Notes cancelled and destroyed during 1943-1950.

Annulation et destruction des billets de la Banque de Finlande pendant les années 1943-1950.

| Denomination. Coupures. | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 5000 mk | 6468 | 10900 | 44201 | 636369 | 147800 | 1083000 | 1200000 | 2092000 |
| 1000 | 307904 | 332000 | 2590501 | 12093499 | 4857000 | 12670000 | 8390000 | 15010000 |
| 500 | 516931 | 841000 | 2789001 | 7085999 | 3642000 | 4590000 | 7470000 | 8740000 |
| 100 | 5060081 | 6450000 | 10411101 | 27185899 | 17550000 | 36259000 | 49904000 | 55366000 |
| 50 | 3481732 | 3980000 | 5871101 | 15263899 | 8145000 | 15594000 | 18144000 | 20736000 |
| 20 | 4606987 | 6395000 | 9011101 | 18615899 | 16650000 | 26490000 | 31200000 | 36600000 |
| 10 | 3331129 | 4989500 | 9013001 | 20569299 | 16050000 | 24000000 | 27900000 | 31500000 |
|  | 1560024 | 6980800 | 13412401 | 25955009 | 13350000 | 17700000 | 7800000 | 1800000 |
|  | 5815 | 9000 | 2000 | - | - | - | - |  |
| $\underset{\text { Nombre Cotal }}{\substack{\text { Total naber }}}$ | 18877021 | 29988200 | 53144408 | 127355872 | 80391800 | 188886000 | 152008000 | 171844000 |
|  |  |  |  |  |  |  | 9646000 | 4694000 |

[^8]Bank of Finland 1950.

## 9. Note Reserve of the Bank of Finland in 1939-1950.

Réserve d'émission des billets de la Banque de Finlande en 1939-1950.

| Year. <br> Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Date. } \\ & \text { Date. } \end{aligned}$ | Amount. Montant. | Date. Date. | Amount. Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | 1000 mk |  | 1000 mk | 1000 mk | 1000 mk |
| 1939 | 30. 12. | 2023142 | 15. 12. | 173703 | 1849439 | 1271725 |
| 1940 | 23. 3. | 2522165 | 31. 12. | 1234885 | 1287280 | 2099064 |
| 1941 | 23.12. | 2974215 | 21. 6. | 243932 | 2730283 | 1116459 |
| 1942 | 8. 10. | 3170614 | 30. 5. | 1814532 | 1356082 | 2802290 |
| 1943 | 8. 1. | 2869941 | 30. 9. | 1504199 | 1365742 | 2422226 |
| 1944 | 15. 1. | 2928929 | 15. 8. | 20342 | 2908587 | 1378599 |
| 1945 | 31. 12. | 5017631 | 15. 1. | 1691298 | 3326333 | 3923046 |
| 1946 | 8. 10. | 5264366 | 15. 2. | 38551.25 | 1409241 | 4742138 |
| 1947 | 15. 11. | 6505823 | 8. 1. | 4165804 | 2340019 | 5657440 |
| 1948 | 8. 12. | 6833399 | 15. 3. | 4377867 | 2455532 | 5931853 |
| 1949 | 8. 9. | 7601460 | 8. 12. | 4475790 | 3125670 | 6414340 |
| 1950 | 23. 6. | 18478201 | 30. 3. | 4472609 | 14005592 | 12470678 |

10. Proportion of Note Reserve of the Bank of Finland to Total Right of Issue during 1939-1950.
Rapport entre la réserve d'émission des billets de la Banque de Finlande et le droit d'émission total en 1939-1950.

| Year. <br> Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. <br> Moyenиe. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. <br> Date. | Per cent. Pour-cent. | Date. Date. | Per cent. Pour-cent. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | \% |  | \% | \% | \% |
| 1939 | 7. 1. | 31.41 | 15. 12. | 3.51 | 27.90 | 24.91 |
| 1940 | 29. 2. | 29.08 | 31. 12. | 13.93 | 15.15 | 24.35 |
| 1941 | 23. 12. | 20.59 | 30. 9. | 2.74 | 17.85 | 11.05 |
| 1942 | 15. 1. | 19.84 | 30. 5. | 11.53 | 8.31 | 17.01 |
| 1943 | 8. 1. | 15.67 | 30. 9. | 8.47 | 7.20 | 12.96 |
| 1944 | 8. 2. | 15.38 | 15. 8. | 0.10 | 15.28 | 6.92 |
| 1945 | 23. 2. | 19.48 | 15. 1. | 7.81 | 11.67 | 16.39 |
| 1946 | 23. 1. | 18.94 | 31. 7. | 12.49 | 6.45 | 15.10 |
| 1947 | 15. 11. | 18.38 | 8. 1. | 12.96 | 5.42 | 16.28 |
| 1948 | 23. 1. | 18.68 | 15. 3. | 11.70 | 6.98 | 15.17 |
| 1949 | 8. 2. | 18.61 | 30. 11. | 10.50 | 8.11 | 15.37 |
| 1950 | 23. 6. | 31.87 | 31. 3. | 9.62 | 22.25 | 21.17 |

11. Proportion of Note Reserve of the Bank of Finland to Note Circulation during 1939-1950.
Rapport entre la réserve d'émission des billets de la Banque de Finlande et la circulation des billets en 1939-1950.

| Year. <br> Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Per cent. Pour-cent. | Date. Date. | Per cent. Pour-cent. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | \% |  | \% | \% | \% |
| 1939 | 23. 1. | 81.95 | 15. 12. | 4.42 | 77.53 | 50.76 |
| 1940 | 29. 2. | 55.64 | 31. 12. | 22.25 | 33.39 | 43.86 |
| 1941 | 23. 12. | 42.06 | 21. 6. | 4.11 | 37.95 | 18.38 |
| 1942 | 15. 1. | 41.05 | 30. 5. | 22.37 | 18.68 | 34.60 |
| 1943 | 23. 6. | 30.56 | 30. 9. | 15.13 | 15.43 | 24.77 |
| 1944 | 15. 1. | 27.78 | 15. 8. | 0.15 | 27.63 | 10.74 |
| 1945 | 31. 12. | 36.90 | 15. 1. | 11.17 | 25.73 | 23.50 |
| 1946 | 23. 1. | 33.61 | 23. 12. | 21.94 | 11.67 | 26.85 |
| 1947 | 22. 2. | 29.49 | 30. 9. | 23.04 | 6.45 | 25.63 |
| 1948 | 15. 1. | 28.73 | 15. 3. | 17.18 | 11.55 | 22.39 |
| 1949 | 8. 9. | 27.24 | 8. 12. | 15.56 | 11.68 | 23.23 |
| 1950 | 8. 6. | 62.71 | 31. 3 . | 14.94 | 47.77 | 39.99 |

12. Proportion of Note Reserve of the Bank of Finland to Liabilities Payable on Demand during 1939-1950.
Rapport entre la réserve d'émission des billets de la Banque de Finlande et les engagements à vue en 1939-1950.

| Year. <br> Année. | Highes | aximum. | Date. Per cent. <br> Date. Pour-cent. |  | Fluctuation. <br> Ecart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Per cent. Pour-cent. |  |  |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | \% |  | \% | \% | \% |
| 1989 | 7. 1. | 45.79 | 15. 12. | 3.63 | 42.16 | 33.18 |
| 1940 | 29. 2. | 41.00 | 31. 12. | 16.19 | 24.81 | 32.18 |
| 1941 | 23. 12. | 25.93 | 30. 9. | 2.81 | 23.12 | 12.43 |
| 1942 | 15. 1. | 24.75 | 30. 5. | 13.04 | 11.71 | 20.49 |
| 1943 | 8. 1. | 18.59 | 30. 9. | 9.25 | 9.34 | 14.89 |
| 1944 | 8. 2. | 18.18 | 15. 8. | 0.10 | 18.08 | 7.43 |
| 1945 | 23. 2. | 24.19 | 15. 1. | 8.47 | 15.72 | 19.61 |
| 1946 | 23. 1. | 23.36 | 31. 7. | 14.27 | 9.09 | 17.79 |
| 1947 | 15. 11. | 22.51 | 8. 1. | 14.89 | 7.62 | 19.45 |
| 1948 | 23. 1. | 22.96 | 15. 3. | 13.26 | 9.70 | 17.88 |
| 1949 | 8. 2. | 22.87 | 30. 11. | 11.73 | 11.14 | 18.16 |
| 1950 | 23. 6. | 46.79 | 31. 3. | 10.64 | 36.15 | 29.56 |

13. Cover for the Issue of

Couverture des billets de la


[^9]Bank of Finland Notes in 1950.
Banque de Finlande en 1950.

| ture ordinaire. ${ }^{1}$ ) |  |  | Supplementarycover.Couverturesupplementaire. | Grand Total (col. $9+12$ ). Total genéral (col. $9+12$ ). |  |  | Date. <br> Date. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total (col. $2 \div 5+6 \div 7 \div 8$ ). <br> Total (col. $2+5+6+7+8$ ). |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Amount. <br> Montant. | Percentage of Notes in Circulation (col. 5 tab. 1). <br> Pour-cent du montant des billets en circulation (col. 5 tab. 1). | Percentage of Liabilities Payable on Demand (col. 13 tab. 22). <br> Pour-cent des engagements tab. 22). |  | Inland Bills. <br> Effets payables en Finlande. | Amount. Montant. | Percentage circulation (col. 5 tab. 1). <br> Pour-eent du montant des billets en cir(col. 5 tab. 1). |  | Percentage of Liabilities Payable on Demand (col. 13 tab. 22). <br> Pour-cent des engagements a vue (col. 13 tab. 22). |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 1000 mk | \% | \% | 1000 mk | 1000 mk | \% | \% |  |
| 2997618 | - | - | 39808588 | 42806151 | 144.59 | 107.98 | At the end of 1949 |
| 3078328 | - | - | 39806980 | 42880603 | 149.17 | 109.49 | January 5. |
| 2987027 | - | - | 40001204 | 42998231 | 153.43 | 109.18 | 14. |
| 3241958 | - | - | 37161939 | 40403895 | 146.55 | 109.02 | 23. |
| 3460185 | - | - | 87065180 | 40525315 | 145.83 | 108.35 | 31. |
| 8882420 | - | - | 36050875 | 39883295 | 143.58 | 108.79 | February 8. |
| 4218527 | - | - | 37402228 | 41620755 | 147.05 | 108.15 | 15. |
| 4979968 | -- | -- | 37650388 | 42630354 | 150.59 | 111.25 | 23. |
| 5286406 | -- | - | 38224094 | 44490500 | 150.86 | 109.74 | 28. |
| 5189429 | - | - | 39781663 | 44971092 | 157.21 | 111.66 | March 8. |
| 5389981 | -- | - | 39579401 | 44919382 | 154.18 | 110.36 | 15. |
| 5694344 | -- | - | 38883315 | 44577659 | 153.00 | 110.02 | 23. |
| 6205344 | - | - | 38494654 | 44699998 | 148.90 | 106.06 | 31. |
| 8497091 | - | - | 39501388 | 46088479 | 152.52 | 108.41 | April 6. |
| 6810420 | - | -- | 39544502 | 46354922 | 154.48 | 109.69 | 15. |
| 698978 | - | - | 38671405 | 45599371 | 154.64 | 110.73 | 22. |
| 8095908 | 26.75 | 19.37 | 39054816 | 47150724 | 155.79 | 112.79 | 29. |
| 8166848 | 26.97 | 20.43 | 37501230 | 45668078 | 150.81 | 114.25 | May 8. |
| 7971001 | 26.32 | 19.71 | 38527277 | 46498278 | 153.53 | 114.97 | 15. |
| 7916314 | 26.43 | 19.46 | 39014466 | 46930780 | 156.70 | 115.37 | 23. |
| 7995103 | 26.36 | 19.31 | 39273657 | 47268760 | 155.87 | 114.15 | 31. |
| 81.23849 | 27.85 | 20.40 | 37578603 | 45702452 | 156.65 | 114.75 | June 8. |
| 8258335 | 27.90 | 20.70 | 37460130 | 45718465 | 154.48 | 114.57 | 15. |
| 7972083 | 26.32 | 20.19 | 37247662 | 45219745 | 149.31 | 114.50 | 23. |
| 8400740 | 26.82 | 20.13 | 37877418 | 46278158 | 147.72 | 110.92 | 30. |
| 8584041 | 27.16 | 19.54 | 40915630 | 49509671 | 156.45 | 112.60 | July 8. |
| 8830529 | 27.26 | 19.82 | 41571856 | 50402385 | 155.59 | 118.13 | 15. |
| 9282387 | 28.94 | 21.26 | 39886927 | 49169314 | 153.32 | 112.64 | 22. |
| 9697088 | 29.62 | 21.86 | 39986730 | 49683818 | 151.78 | 112.01 | 31. |

[^10]the issue of notes. Les points dans cette colonne induquent les soldes débiteurs des comptes de clearing avec l'étranger, quine sont plus

## 13. Cover for the Issue of Couverture des billets de la



Bank of Finland Notes in 1950. - Continued.
Banque de Finlande en 1950. - Fin.

| ture ordinaire. |  |  | Supplementary cover. <br> Couverture supplementaire. | Grand Total (col. $9+12$ ). <br> Total général (col. $9+12$ ). |  |  | Date. <br> Ihate. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Total (col. $2+5+6+7+8$ ). <br> Total (col. $2+5+6+7+8$ ). |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Amount. <br> Montant. | Percentage of Notes in Circulation (col. 5 tab. 1). | Percentage of Liablitites Payable on Demand (col. |  |  | Amount. | Percentage of Notes in Circulation (col. 5 tab. 1). <br> Pour-cent du |  | Percentage of Liabilities Payable on Demand (col. 13 tab. 22). |
|  | Pour-cent du montant des billets en circulation (col. 5 tab. 1). | Pour-cent des engagements <br> a vus (col. 13 tab. 22). | Effets payables en Finlande. |  | montant des billets en circulation (col. 5 tab. 1). | Pour-cent des engagements a vue (col. 13 tab. 22). |  |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 1000 mk | \% | \% | 1000 mk | 1000 mk | \% | \% |  |
| 10199318 | 31.30 | 23.25 | 38988404 | 49187722 | 150.97 | 115.12 | August 8. |
| 10408811 | 31.44 | 23.36 | 39844169 | 50 252980 | 151.80 | 112.78 | 15. |
| 10411017 | 31.49 | 23.96 | 39177374 | 49588391 | 149.97 | 114.13 | 23. |
| 9708368 | 28.54 | 21.77 | 40467540 | 50175908 | 147.52 | 112.51 | 31. |
| 9977862 | 29.84 | 22.77 | 39812801 | 49790663 | 148.89 | 112.64 | September 8. |
| 9904867 | 29.54 | 22.80 | 39223317 | 49128184 | 146.50 | 113.07 | 15. |
| 10021597 | 30.55 | 23.31 | 39884113 | 49905710 | 152.13 | 116.09 | 23. |
| 9884057 | 29.10 | 21.74 | 42110366 | 52004423 | 152.94 | 114.28 | 30. |
| 9761886 | 29.51 | 21.88 | 41721262 | 51483148 | 155.62 | 115.37 | October 7. |
| 9366465 | 28.42 | 21.17 | 41709639 | 51076104 | 105.00 | 115.44 | 14. |
| 8777107 | 27.42 | 20.19 | 41779789 | 50556896 | 157.92 | 116.32 | 23. |
| 8294474 | 25.53 | 18.70 | 42689797 | 50984 271 | 156.95 | 114.94 | 31. |
| 8224754 | 25.86 | 19.19 | 41546039 | 49770793 | 156.46 | 116.15 | November 8. |
| 7838397 | 24.11 | 17.88 | 42571965 | 50410362 | 155.08 | 114.98 | 15. |
| 7288306 | 22.06 | 16.57 | 43451226 | 50739532 | 153.55 | 115.33 | 23. |
| 7966539 | 23.49 | 17.43 | 43755809 | 51722348 | 102.50 | 113.19 | 30. |
| 8325120 | 24.75 | 18.36 | 43082559 | 51407679 | 152.84 | 113.35 | December 8. |
| 8876726 | 26.02 | 19.53 | 42205571 | 51082287 | 149.76 | 112.36 | 15. |
| 9452869 | 27.83 | 21.05 | 38083076 | 47535945 | 139.95 | 105.85 | 23. |
| 10001967 | 29.09 | 21.53 | 40158886 | 50160853 | 145.89 | 107.99 | 30. |
| $\begin{aligned} & 23.8 . \\ & 10411017 \end{aligned}$ | $\begin{aligned} & 23.8 . \\ & 31.49 \end{aligned}$ | $\begin{aligned} & 23.8 . \\ & 23.96 \end{aligned}$ | $\begin{aligned} & 30.11 . \\ & 43755809 \end{aligned}$ | $\begin{aligned} & 30.9 . \\ & 52004423 \end{aligned}$ | $\begin{aligned} & \text { 23. } 10 . \\ & 157.92 \end{aligned}$ | $\begin{aligned} & 23.10 . \\ & 116.32 \end{aligned}$ | $\left\{\begin{array}{l}\text { Highest } \\ \text { Maximum }\end{array}\right.$ |
| 14.1. | 23.11. | 23. 11. | 8.2. | 8.2. | 23.12. | 23.12. |  |
| 2997027 | 32.06 | 16.57 | 36050875 | 39883295 | 139.95 | 105.85 | $\left\{\begin{array}{l}\text { Lowest } \\ \text { Minimum }\end{array}\right.$ |
| 7413990 | 9.43 | 7.39 | 7704934 | 12121128 | 17.97 | 10.47 | $\left\{\begin{array}{l} \text { Fluctuation } \\ \text { Ecart } \end{array}\right.$ |
| 7661238 | 24.57 | 18.16 | 39730610 | 47391848 | 151.98 | 112.33 | $\left\{\begin{array}{l} \text { Average } \\ \text { Moyenne } \end{array}\right.$ |

## 14. Gold Reserve of the Bank of Finland in 1939-1950.

Encaisse or de la Banque de Finlande en 1939-1950.

| Year. Annee. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Eeart. | Average. Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Amount. <br> Montant. | Date. Date. | Amount. Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | 1000 mk |  | 1000 mk | 1000 mk | 1000 mk |
| 1939 | 23. 8. | 1183277 | 8. 8. | 1128090 | 55187 | 1148528 |
| 1940 | 8. 1. | 1178781 | 15. 5. | 608503 | 575278 | 699089 |
| 1941 | 8. 5. | 603796 | 23. 12. | 171386 | 432410 | 387710 |
| 1942 | 8. 1. | 171386 | 8. 4. | 171383 | 3 | 171384 |
| 1943 | 15. 11. | 171516 | 8. 1. | 171384 | 132 | 171499 |
| 1944 | 8. 1. | 171516 | 23. 8. | 171512 | 4 | 171514 |
| 1945 | 31. 12. | 386675 | 8. 1. | 171515 | 215160 | 176087 |
| 1946 | 8. 1. | 386675 | 8. 6. | 1502 | 385173 | 98493 |
| 1947 | 15. 3. | 2466 | 8. 1. | 2389 | 77 | 2455 |
| 1948 | 15. 10. | 268401 | 8. 1. | 2466 | 265935 | 221306 |
| 1949 | 23. 12. | 268801 | 8. 1. | 268401 | 400 | 268765 |
| 1950 | 15. 12. | 2673564 | 5. 1. | 268801 | 2404763 | 1619204 |

15. Proportion of Gold Reserve of the Bank of Finland to Note Circulation during 1939-1950.
Rapport entre l'encaisse or de la Banque de Finlande et la circulation des billets en 1939-1950.

| Year. Anné. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Per cent. Pour-cent | Date. Date. | Per cent. Pour-cent. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | \% |  | \% | \% | \% |
| 1939 | 23. 1. | 59.36 | 30. 12. | 29.19 | 30.17 | 45.84 |
| 1940 | 23. 1. | 29.29 | 31. 12. | 10.88 | 18.41 | 14.61 |
| 1941 | 23. 1. | 11.66 | 31. 12. | 2.34 | 9.32 | 6.38 |
| 1942 | 23. 1. | 2.41 | 31. 12. | 1.78 | 0.63 | 2.12 |
| 1943 | 23. 7. | 1.92 | 31. 12. | 1.58 | 0.34 | 1.75 |
| 1944 | 22. 1. | 1.66 | 8. 12. | 1.10 | 0.56 | 1.34 |
| 1945 | 31. 12. | 2.84 | 31. 8. | 0.91 | 1.93 | 1.05 |
| 1946 | 23. 1. | 2.62 | 23. 4. | 0.01 | 2.61 | 0.56 |
| 1947 | 15. 1. | 0.01 | 31. 12. | 0.01 | 0.00 | 0.01 |
| 1948 | 15. 6. | 1.02 | 8. 1. | 0.01 | 1.01 | 0.84 |
| 1949 | 22. 1. | 1.05 | 31. 12. | 0.91 | 0.14 | 0.97 |
| 1950 | 23. 12. | 7.87 | ¢. 1 . | 0.94 | 6.93 | 5.19 |

## 16. Proportion of Gold Reserve of the Bank of Finland to Liabilities Payable on Demand during 1939-1950. Rapport entre l'encaisse or de la Banque de Finlande et les engagements à vue en 1939-1950.

| Year. <br> Annee. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Per cent. Pour-cent. | Date. Date. | Per cent. Pour-cent. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | \% |  | \% | \% | \% |
| 1939 | 30. 9. | 33.26 | 30. 12. | 23.37 | 9.89 | 29.97 |
| 1940 | 8. 1. | 23.20 | 31. 12. | 7.91 | 15.29 | 10.72 |
| 1941 | 23. 1. | 8.50 | 31. 12. | 1.40 | 7.10 | 4.32 |
| 1942 | 15. 1. | 1.43 | 31. 12. | 1.11 | 0.32 | 1.25 |
| 1943 | 23. 7. | 1.12 | 30. 4. | 0.97 | 0.15 | 1.05 |
| 1944 | 8. 2. | 1.08 | 23. 12. | 0.77 | 0.31 | 0.92 |
| 1945 | 31.12. | 1.86 | 30. 11. | 0.75 | 1.11 | 0.88 |
| 1946 | 23. 2. | 1.89 | 15. 8. | 0.00 | 1.89 | 0.37 |
| 1947 | 23. 1. | 0.01 | 31. 12. | 0.01 | 0.00 | 0.01 |
| 1948 | 8. 12. | 0.83 | 8. 1. | 0.01 | 0.82 | 0.67 |
| 1949 | 8. 2. | 0.89 | 15. 10. | 0.68 | 0.21 | 0.76 |
| 1950 | 23. 12. | 5.95 | 14. 1. | 0.68 | 5.27 | 3.84 |

## 17. Credit Balances with Foreign Correspondents of the Bank of Finland in 1939-1950. ${ }^{1}$ )

Comptes courants débiteurs à l'étranger de la Banque de Finlande en 1939-1950.')

| Year. Anné. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Amount. Montant. | Date. Date. | Amount. Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 8 | 7 |
|  |  | 1000 mk |  | 1000 mk | 1000 mk | 1000 mk |
| 1939 | 8. 2. | 2287004 | 30. 11. | 1711160 | 575844 | 2069339 |
| 1940 | 8. 1. | 1678943 | 8. 9. | 853405 | 825538 | 1155809 |
| 1941 | 23. 1. | 1233190 | 14. 6. | 864616 | 368574 | 1028154 |
| 1942 | 8. 1. | 928555 | 31. 12. | 495308 | 433247 | 703744 |
| 1943 | 8. 1. | 513490 | 31. 12. | 215390 | 298100 | 331811 |
| 1944 | 23. 12. | 353749 | 29. 2. | 196636 | 157113 | 244313 |
| 1945 | 31. 12. | 1283121 | 28. 11. | 172985 | 1110136 | 341408 |
| 1946 | 8. 2. | 2021358 | 23. 5. | 235561 | 1785797 | 1317567 |
| 1947 | 8. 3. | 3196641 | 31. 10. | 463996 | 2732645 | 1552707 |
| 1948 | 31. 3. | 2452247 | 30. 4. | 445961 | 2006286 | 1037390 |
| 1949 | 8. 8. | 2441981 | 15. 6. | 1189285 | 1252696 | 1791013 |
| 1950 | 15. 8. | . 6952846 | 14. 1. | 2429010 | 4523836 | 4888213 |

[^11]
## 18. Note Cover of the Bank of Finland in 1939-1950. ${ }^{1}$ )

Couverture des billets de la Banque de Finlande en 1939-1950.')

| Year. Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Amount. Montant. | Date. Date. | Amount. Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | 1000 mk |  | 1000 mk | 1000 mk | 1000 mk |
| 1939 | 8. 2. | 3415429 | 30. 11. | 2890650 | 524779 | 3217867 |
| 1940 | 23. 3. | 7257710 | 15. 1. | 5232430 | 2025280 | 6821316 |
| 1941 | 31. 12. | 13336877 | 23. 5. | 6879888 | 6456989 | 8300319 |
| 1942 | 31. 12. | 16544445 | 15. 1. | 13116115 | 3428330 | 14677627 |
| 1943 | 30. 4. | 18319217 | 30. 9. | 15957520 | 2361697 | 16889204 |
| 1944 | 23. 12. | 21328179 | 30. 6. | 16742419 | 4585760 | 18135913 |
| 1945 | 23. 11. | 24632699 | 31. 1. | 19463546 | 5169153 | 22129329 |
| 1946 | 23. 9. | 34499727 | 23. 2. | 23171417 | 11328310 | 29597282 |
| 1947 | 31. 12. | 35443996 | 23. 1. | 28549771 | 6894225 | 32943076 |
| 1948 | 14. 8. | 40073614 | 23. 1. | 32775952 | 7297662 | 37308621 |
| 1949 | 15. 10. | 43664995 | 8. 2. | 35123119 | 8541876 | 39935738 |
| $\left.{ }^{2}\right) 1950$ | 30. 9 . | 52004423 | 8. 2. | 39883295 | 12121128 | 47391848 |

## 19. Proportion of Note Cover of the Bank of Finland to Note Circulation during 1939-1950. ${ }^{1}$ )

Rapport entre la couverture des billets et la circulation des billets de la Banque de Finlande en 1939-1950.1)

| Year. Anné. | Filghest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Per cent. Pour-cent. | Date. Date. | Per cent. Pour-cent. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | \% |  | \% | \% | \% |
| 1939 | 23. 1. | 177.54 | 30. 12. | 71.93 | 105.61 | 128.44 |
| 1940 | 23. 3. | 153.89 | 31. 12. | 127.26 | 26.63 | 142.53 |
| 1941 | 31. 12. | 182.28 | 21. 6. | 116.08 | 66.20 | 136.65 |
| 1942 | 23. 6. | 192.41 | 23. 12. | 165.24 | 27.17 | 181.23 |
| 1943 | 22. 5. | 189.90 | 15. 12. | 158.41 | 31.49 | 172.71 |
| 1944 | 15. 1. | 166.81 | 23. 11. | 130.22 | 36.59 | 141.26 |
| 1945 | 31. 12. | 176.75 | 31. 8. | 123.21 | 53.54 | 132.58 |
| 1946 | 15. 8. | 192.13 | 8. 5. | 143.36 | 48.77 | 167.57 |
| 1947 | 8. 1. | 175.86 | 15. 12. | 132.29 | 43.57 | 149.25 |
| 1948 | 15. 1. | 150.54 | 8. 11. | 134.30 | 16.24 | 140.80 |
| 1949 | 15. 10. | 156.51 | 28. 2. | 136.19 | 20.32 | 144.65 |
| 2) 1950 | 23. 10. | 157.92 | 23. 12. | 139.95 | 17.97 | 151.98 |

[^12]20. Proportion of Note Cover of the Bank of Finland to
Liabilities Payable on Demand during 1939-1950. ${ }^{1}$ )

Liabilities Payable on Demand during 1939-1950. ${ }^{1}$ )
Rapport entre la couverture des billets de la Banque de Finlande et les engagements à vue en 1939-1950.1)

| Year. Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecarl. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Per cent. Pour-cent. | Date. Date. | Per cent. Pour-cent. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | \% |  | \% | \% | \% |
| 1939 | 7. 1. | 94.90 | 30. 12. | 57.59 | 37.31 | 88.96 |
| 1940 | 29. 2. | 111.05 | 31. 12. | 92.59 | 18.46 | 104.59 |
| 1941 | 23. 12. | 110.24 | 21. 6. | 81.59 | 28.65 | 92.39 |
| 1942 | 15. 1. | 109.70 | 30. 5. | 100.10 | 9.60 | 107.33 |
| 1943 | 8. 1. | 106.93 | 30. 9. | 98.18 | 8.75 | 103.83 |
| 1944 | 15. 1. | 106.86 | 15. 8. | 90.87 | 15.99 | 97.73 |
| 1945 | 31. 12. | 115.46 | 15. 1. | 99.46 | 16.00 | 110.61 |
| 1946 | 23. 1. | 114.89 | 31. 7. | 108.35 | 6.54 | 111.04 |
| 1947 | 15. 11. | 116.28 | 8. 1. | 108.45 | 7.83 | 113.26 |
| 1948 | 23. 1. | 116.56 | 15. 3. | 107.81 | 8.75 | 112.45 |
| 1949 | 23. 2. | 117.02 | 8. 12. | 107.11 | 9.91 | 113.06 |
| $\left.{ }^{2}\right) 1950$ | 23. 10. | 116.32 | 23. 12. | 105.85 | 10.47 | 112.33 |

21. Aluminium-bronze Coins in Circulation at the End of Each Month in 1943-1950.
Circulation de la monnaie de bronze d'aluminium à la fin de chaque mots en 1943-1950.

| Month. Mois. | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk |
| January | 162606 | 166779 | 167503 | 164321 | 191335 | 212951 | 256336 | 293997 |
| February | 163091 | 166718 | 167532 | 160699 | 193640 | 214772 | 258286 | 291757 |
| March | 163719 | 166985 | 167566 | 161503 | 197114 | 221224 | 263193 | 292280 |
| April | 165265 | 167023 | 167618 | 161282 | 198340 | 226764 | 267387 | 293889 |
| May | 166204 | 167048 | 167711 | 160220 | 200279 | 228844 | 270605 | 295656 |
| June | 166375 | 166956 | 167812 | 160180 | 201873 | 230600 | 274892 | 299047 |
| July | 166610 | 167102 | 167950 | 161137 | 203611 | 231495 | 279136 | 303555 |
| August | 166795 | 167175 | 167984 | 161968 | 205368 | 233582 | 283626 | 308499 |
| September | 166870 | 167320 | 167953 | 164283 | 206985 | 232390 | 287303 | 313629 |
| October | 166874 | 167486 | 167884 | 170515 | 208795 | 236027 | 290318 | 317823 |
| November | 166867 | 167501 | 167775 | 178194 | 210442 | 243174 | 293755 | 319762 |
| December | 166893 | 167529 | 167509 | 186564 | 212218 | 252037 | 298169 | 325424 |

[^13]22. Liabilities of the Bank of Finland

Engagements à vue de la

| Date. Date. | Notes in Circulation. Billets en cir culation. | Bank-Post Bills. Mandats emispar la Bangue. par la Bangue | Balances of Current Accounts. Comptes courants |  | Bills Collected. <br> atjet lencaissement. | Mark Accounts <br> of Holder <br> Corraspondants comangers, mates. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Due to the Treasury. du Tresor. | Due to Others. Autres. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
| At the end of 1949 | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk |
|  | 39605587 | 58245 | 79584 | 1864908 | 42724 | 4189884 |
| $\begin{array}{rr}\text { January } & 5 . \\ & 14 . \\ & 23 . \\ & 31 .\end{array}$ | 28746796 | 35081 | - | 2795894 | 4756 | 4196235 |
|  | 28024153 | 80721 | - | 3918282 | 155251 | 4669133 |
|  | 27570859 | 18324 | 41064 | 1776188 | 10391 | 4802156 |
|  | 27790025 | 78529 | - | 1838913 | 26188 | 4932020 |
| February $\begin{array}{r}8 . \\ 15 . \\ \\ 23 . \\ \\ 28 .\end{array}$ | 27776982 | 40724 | 147090 | 813090 | 3149 | 4956921 |
|  | 28304219 | 62035 | - | 2195266 | 3582 | 5248701 |
|  | 28308105 | 28162 | - | 1860571 | 15777 | 5297481 |
|  | 29490798 | 70140 | - | 2618188 | 13541 | 5331121 |
| $\begin{array}{rr}\text { March } & 8 \\ & 15 \\ & 15 \\ & 23 \\ & 31\end{array}$ | 28605275 | 15343 | 56153 | 3142234 | 14083 | 5384579 |
|  | 28997368 | 80839 | - | 2999270 | 3846 | 5523894 |
|  | 29007476 | 10700 | -- | $\underline{216909}$ | 33296 | 5647397 |
|  | 29935310 | 82102 | - | 3293351 | 8825 | 5626103 |
| April $\begin{array}{lr} \\ & 6 \\ & 15 \\ & 22 \\ & 29\end{array}$ | 30165251 | 125893 | - | 3397685 | 5741 | 5612409 |
|  | 29952529 | 125862 | - | $\bigcirc 710560$ | 11159 | 5790807 |
|  | 29349213 | 15480 | 276152 | 2467179 | 40751 | 5786601 |
|  | 30265696 | 97900 | - | 2540170 | 9166 | 5776430 |
| May $\begin{array}{lr} \\ & 8 \\ & 15 \\ & 33 \\ & 31\end{array}$ | 30281733 | 71246 | $\cdots$ | 894337 | 30691 | 5795283 |
|  | 30285953 | 67981 | - | 931383 | 29239 | 5851263 |
|  | 29949415 | 13814 | 353835 | 1256885 | 6007 | 5834526 |
|  | 30325831 | 217524 | 248488 | 1149029 | 91390 | 5712666 |
| June $\begin{array}{rr}8 \\ & 15 \\ & 23 \\ & 30 \\ & 30\end{array}$ | 29174699 | 9970 | 171177 | 1138419 | 6523 | 5697453 |
|  | 29595831 | 76347 | - | 74442 | 14860 | \% 651298 |
|  | 30285109 | 25281 | 25761 | -- | 15338 | ${ }_{5} 658167$ |
|  | 31328456 | 315447 | - | 1009463 | 53205 | 5641042 |
| July $\begin{array}{ll} \\ & 15 \\ & 12 \\ & \\ & 31\end{array}$ | 31645596 | 50266 | - | 2969143 | 4676 | 5398870 |
|  | 32394775 | 80691 | - | 2482016 | 4912 | 5514806 |
|  | 32070146 | 73302 | 302900 | 1832565 | 17965 | 5 232226 |
|  | 39734456 | 63988 | 260928 | 2137850 | 30932 | 5038725 |

Payable on Demand in 1950.
Banque de Finlande en 1950.


## 22. Liabilities of the Bank of Finland

Engagements à vue de la

| Date. Date. | Notes in Circulation. Billets en circulation. | Bank-PostBills. <br> Mandats emis par la Banque. | Balances of Ourrent Accounts. Comptes courants |  | Bills Collected. <br> Effets à l'encaissement. | Mark Accounts of Holders Abroad. <br> Correspondants étrangers, comptes en marcs. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Due to the Treasury. du Trésor. | Due to Others. Autres. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk |
| August 8. | 32581213 | 24198 | - | 2346210 | 71094 | 4889454 |
| 15. | 33105474 | 194535 | -- | 2269267 | 41682 | 4896279 |
| 23. | 33065512 | 29139 | 206675 | 1619476 | 12286 | 4706624 |
| 31. | 34013840 | 82586 | - | 2022837 | 48407 | 4329380 |
| September 8. | 33440631 | 18999 | - | 2106672 | 23839 | 4215626 |
| 15. | 33535214 | 59090 | - | 1532069 | 135404 | 4118299 |
| 23. | 32804649 | 65338 | 233874 | 2206748 | 4654 | 3877834 |
| 30. | 34003709 | 192754 | --- | 3502549 | 7797 | 3910471 |
| October 7. | 33083635 | 27475 | - | 3511771 | 4172 | 3874058 |
| 14. | 32952847 | 73746 | 27901 | 2360050 | 2078 | 3.950820 |
| 23. | 32014271 | 31230 | 33001 | 2166857 | 9713 | 4087845 |
| 31. | 32483544 | 227157 | 98619 | 1613737 | 45295 | 4082601 |
| November 8. | 31810572 | 12329 | - | 892231 | 73966 | 4299072 |
| 15. | 32506700 | 50020 | - | 959312 | 24383 | 4376665 |
| 23. | 33044862 | 28694 | - | 399410 | 28733 | 4502206 |
| 30. | 33916158 | 48017 | 1576 | 746732 | 54289 | 4613087 |
| December 8. | 33635641 | 23267 | 160497 | 351421 | 66284 | 4687613 |
| 15. | 34109661 | 51868 | --.. | 281257 | 27642 | 4739847 |
| 23. | 33965958 | 32735 | 244742 | -- | 17276 | 4708823 |
| 30. | 34383129 | 60703 | 34325 | 1269610 | 137799 | 4670188 |
|  |  |  | $\left.{ }^{1}\right)$ | $\left.{ }^{1}\right)$ |  |  |
|  | 30.12. | 30.6. | 23.5. | 14.1. | 14.1. | 15.5. |
| $\left.\begin{array}{l} \text { Highest } \\ \text { Maximum } \end{array}\right\}$ | 34383129 | 315447 | 353835 | 3918282 | 155251 | 5851263 |
|  | 23.1. | 8.6. | ¢. 1. | 23.6. | 14. 10. | 7. 10. |
| $\left.\begin{array}{l} \text { Lowest } \\ \text { Minimum } \end{array}\right\}$ | 27570859 | 9970 | - | - | 2078 | 3874058 |
| $\underset{\text { Ecart }}{\text { Fluctuation }}\}$ | 6812270 | 305477 | 353835 | 3918282 | 153173 | 1977205 |
| $\left.\begin{array}{l} \text { Average } \\ \text { Moyenne } \end{array}\right\}$ | 31183735 | 70012 | 60932 | 1871607 | 31278 | 4982190 |

[^14]Payable on Demand in 1950. - Continued.
Banque de Finlande en 1950. - Fin.

| Foreign Clearing Accounts. Comptes de clearing avec l'etranger. | Foreign Debt. <br> Dette à l'etranger. | Sundry Accounts. Divers. | $\begin{gathered} \text { Total } \\ \text { (col. } 2-10 \text { ). } \\ \text { Total } \\ \text { (col. } 2-10 \text { ). } \end{gathered}$ | Undrawn Amount of Advances on Current Accounts. Montant non utilise des credits de caisse consentis. | Grand Total (col. $11+12$ ). <br> Total aenerral (col. $11+12$ ). | Date. Date. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 |
| 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk |  |
| - | 3234000 | 794 | 43146963 | 724856 | 43871819 | August 8. |
| - | 3234000 | 3413 | 43744650 | 813715 | 44558365 | 15. |
| - | 3234000 | 17472 | 42884184 | 566548 | 43450732 | 23. |
| 150630 | 3234000 | 7912 | 43889592 | 707070 | 44596662 | 31. |
| - | 3234000 | 5110 | 43044877 | 769732 | 43814609 | September 8. |
| - | 3234000 | 2129 | 42616205 | 833833 | 43450038 | 15. |
| - | 3234000 | 2872 | 42429969 | 558186 | 42988155 | 23. |
| - | 3234000 | 12097 | 44863377 | 642427 | 45505804 | 30. |
| 59240 | 3465000 | 17583 | 44042934 | -81549 | 44624483 | October 7. |
| 612168 | 3465000 | 30836 | 43475926 | 769150 | 44245076 | 14. |
| 975097 | 3465000 | 18282 | 42801296 | 661810 | 43463106 | 23. |
| 1637702 | 3465000 | 11964 | 43665619 | 691044 | 44356663 | 31. |
| 1712594 | 3465000 | 1066 | 42286830 | 584863 | 42851693 | November 8. |
| 1851016 | 3465000 | 17669 | 43250765 | 593443 | 43844208 | 15. |
| 2077576 | 3465000 | 142 | 43546623 | 447374 | 43993997 | 23. |
| 2126587 | 3465000 | 16946 | 44988392 | 707242 | 45695634 | 30. |
| 2212944 | 3580500 | 3686 | 44721853 | 632251 | 45354104 | December 8. |
| 2072679 | 3580500 | 1569 | 44815023 | 646365 | 45461388 | 15. |
| 1743382 | 3580500 | 6395 | 44298811 | 610199 | 44910010 | 23. |
| 1662129 | 3580500 | 874 | 45799257 | 649320 | 46448577 | 30. |
| ${ }^{1}$ ) |  |  |  |  |  |  |
| (8.12. | 8. 12. <br> 3580500 | 23.1. $530551$ | $\begin{aligned} & 30.12 . \\ & 45799257 \end{aligned}$ | 15.6. $844037$ | $\begin{aligned} & 30.12 . \\ & 46448577 \end{aligned}$ | $\left\{\begin{array}{l} \text { Highest } \\ \text { Maximum } \end{array}\right.$ |
| :15.3. | $\text { 5.1. }{ }_{1478400}$ | 23.11. 142 | 8.2. <br> 36187524 | 8. . . $393373$ | 8. 2. <br> 36562163 | $\left\{\begin{array}{l} \text { Lowest } \\ \text { Minimum } \end{array}\right.$ |
| 2212944 | 2102100 | 530409 | 9611733 | 450664 | 9786414 | $\left\{\begin{array}{l} \text { Fluctuation } \\ \text { Ecart } \end{array}\right.$ |
| 497770 | 2808575 | 36206 | 41542305 | 646362 | 42188667 | $\left\{\begin{array}{l}\text { Average } \\ \text { Moyenne }\end{array}\right.$ |

[^15]93. Home Loans granted by the Bank of

Prêts intérieurs accordés par la Banque de

| Date. Date. | Direct Loans. Prets directs. |  |  |  |  |  | $\begin{array}{r} \text { Loans } \\ \text { Prets } \begin{array}{r} \text { ad des } \end{array} \end{array}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Loans on Security. <br> Prêts hypo. thécaires. | Advances on Current Accounts. Orédits de caisse. | Direatly Discounted Bills. Effets directement escomptes. |  | Total. Total. | Percentage <br> of Total <br> (come Loans <br> (col. 12). <br> Pourcent du <br> \|totall des prets <br> interierrs <br> (tool. 12). | Re-discountedBills.Effetsréescomptes. |
|  |  |  | Treasury Bills. Effets de l'Etat. | Private Bills. Effets des privées. |  |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
| At the end of 1949 | 1000 mk | 1000 mk | 1000 mk . | 1.000 mk | 1000 mk | \% | 1000 mk |
|  | 22095 | 471494 | 22030000 | 15351012 | 37874601 | 93.98 | 2427525 |
| January $\begin{array}{rr}5 . \\ & 14 . \\ & 23 . \\ & 31 .\end{array}$ | 22095 | 448818 | 22330000 | 15154150 | 37955063 | 94.23 | 2322830 |
|  | 22095 | 420468 | 23030000 | 15156485 | 38629048 | 95.51 - | 1814719 |
|  | 22095 | 332995 | 20830000 | 14791189 | 35976279 | 95.89 | 1540750 |
|  | 22095 | 272492 | 21130000 | 14929804 | 36354391 | 97.31 | 1005326 |
| February $\begin{array}{rr} \\ 8 . \\ \\ 15 . \\ & 23 . \\ & 28 .\end{array}$ | 22095 | 536611 | 17330000 | 15159070 | 33047776 | 90.27 | 3561805 |
|  | 22095 | 480846 | 19230000 | 15220180 | 34953121 | 92.21 | 2952048 |
|  | 22095 | 503317 | 19730000 | 15094461 | 35849873 | 93.91 | 2325927 |
|  | 22095 | 474349 | 21630000 | 15625000 | 37751444 | 95.04 | 1969094 |
| March $\begin{array}{rr}\text { 8. } \\ & 1 . \\ & 1 . \\ & 23 .\end{array}$ | 22095 | 292296 | 22330000 | 15537723 | 38182114 | 95.23 | 1913940 |
|  | 22095 | 300038 | 22130000 | 15806384 | 38258517 | 95.88 | 1643017 |
|  | 22095 | 384583 | 21630000 | 15883047 | 37919725 | 96.51 | 1370268 |
|  | 22095 | 358988 | 21830000 | 15834828 | 38045911 | 97.87 | 829826 |
| April | 22095 | 313145 | 23430000 | 15503062 | 39268302 | 98.35 | 658326 |
|  | 22095 | 273458 | 23830000 | 15466758 | 39582311 | 99.38 | 247744 |
|  | 22095 | 432142 | 23030000 | 15522152 | 39006389 | 99.70 | 119253 |
|  | 22095 | 416196 | 23430000 | 15605166 | 39473457 | 99.95 | 19650 |
| May $\quad 16$ | 22095 | 617877 | 19980000 | 15657914 | 36227886 | 94.98 | 1913316 |
|  | 22095 | 426047 | 21130000 | 15483548 | 37061690 | 95.09 | 1913729 |
|  | 22095 | 416488 | 20930000 | 15639215 | 37007798 | 93.80 | 2445251 |
|  | 22095 | 367577 | 21230000 | 15731187 | 37350859 | 94.17 | 2312470 |
| June $\begin{array}{rr} \\ & 8 . \\ & 15 . \\ & 23 . \\ & 30 .\end{array}$ | 22095 | 275439 | 19530000 | 15707167 | 35534701 | 93.08 | 2341436 |
|  | 22095 | 159213 | 19530000 | 15434061 | 35145369 | 92.63 | 2496069 |
|  | 22095 | 446764 | 19130000 | 15361963 | 34960822 | 90.53 | 2755699 |
|  | 22095 | 437340 | 19830000 | 14945581 | 35235016 | 89.98 | 3101837 |
| July $\quad 8$. | 22095 | 335734 | 23030000 | 14970011 | 38357840 | 91.13 | 2915619 |
|  | 22095 | 171930 | 24330000 | 14740618 | 39264643 | 92.68 | 2501238 |
|  | 22095 | 335579 | 23330000 | 14630924 | 38318598 | 93.82 | 1926003 |
|  | 22095 | 185883 | 23330000 | 14412628 | 37950606 | 93.03 | 2244102 |

Finland and some Other Assets in 1950.
Finlande et certains autres actifs en 1950.

| to Credilt Institutions. établissements de crédit indigènes. |  |  | Total Home Loans (col. $6 \div 10$ ). <br> Prets interieurs, total (col. $6+10$ ). | Bonds in Finnish Currency. Obligations en monnais finlandaise. | Bonds in Toreign Currency. ObligationR en monnaie êtrangère. | Cheques Issued by Commercial Banks. <br> Cheques tirés pat les banques commerciales. | Date. Date. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Other Loans. <br> Autres prets. | Total. <br> Total. | Percentage of Total Home Loans (col. 12). Pour-cent det total des pr tes interieurs (col. 12). |  |  |  |  |  |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 1000 mk | 1000 mk | \% | 1000 mk | 1000 mk | 1000 mk | 1000 mk |  |
| - | 2427525 | 6.02 | 40302126 | 857018 | 198494 | 1161920 | At the end of 1949 |
| - | 2322830 | 5.77 | 40277893 | 850950 | 202283 | 249801 | January 5. |
| - | 1814719 | 4.49 | 40443767 | 850950 | 184659 | 310249 | 14. |
| - | 1540750 | 4.11 | 37517029 | 850950 | 185203 | 174227 | 23. |
| - | 1005326 | 2.69 | 37359717 | 850950 | 187122 | 555833 | 31. |
| - | 3561805 | 9.73 | 36609581 | 841700 | 187866 | 146626 | February 8. |
| - | 2952048 | 7.79 | 37905169 | 841700 | 188725 | 220008 | 15. |
| - | 2325927 | 6.09 | 38175800 | 841700 | 186728 | 121688 | 23. |
| - | 1969094 | 4.96 | 39720538 | 841700 | 186856 | 521983 | 28. |
| - | 1913940 | 4.77 | 40096054 | 839820 | 173907 | 122346 | March 8. |
| - | 1643017 | 4.12 | 39901534 | 829765 | 181861 | 205578 | 15. |
| - | 1370268 | 3.49 | 39289993 | 829765 | 187712 | 231420 | 23. |
| - | 829826 | 2.13 | 38875737 | 829765 | 187583 | 615926 | 31. |
| - | 658326 | 1.65 | 39926628 | 828420 | 192601 | 491105 | April 6. |
| - | 247744 | 0.62 | 39840055 | 827610 | 199511 | 345987 | 15. |
| - | 119253 | 0.30 | 39125642 | 827610 | 203784 | 255806 | 22. |
| - | 19650 | 0.05 | 39493107 | 827610 | 203784 | 412399 | 29. |
| - | 1913316 | 5.02 | 38141202 | 824230 | 204184 | 250764 | May 8. |
| - | 1913729 | 4.91 | 38975419 | 870340 | 204184 | 250184 | 15. |
| - | 2445251 | 6.20 | 39453049 | 870340 | 205984 | 213173 | 23. |
| - | 2312470 | 5.83 | 39663329 | 870281 | 207528 | 645060 | 31. |
| 300000 | 2641436 | 6.92 | 38176137 | 867361 | 207768 | 402249 | June 8. |
| 300000 | 2796069 | 7.37 | 37941438 | 867361 | 208231 | 266307 | 15. |
| 900000 | 3655699 | 9.47 | 38616521 | 867361 | 208329 | 170547 | 23. |
| 820000 | 3921837 | 10.02 | 39156853 | 867361 | 219128 | 984171 | 30. |
| 820000 | 3735619 | 8.87 | 42093459 | 855096 | 220990 | 176534 | July $\quad 8$. |
| 600000 | 3101238 | 7.32 | 42365881 | 855061 | 223259 | 239043 | 15. |
| 600000 | 2526003 | 6.18 | 40844601 | 855061 | 225275 | 244351 | 22. |
| 600000 | 2844102 | 6.97 | 40794708 | 855061 | 226891 | 791557 | 31. |

[^16]23. Home Loans granted by the Bank of

Prêts intérieurs accordés par la Banque de


Finland and some Other Assets in 1950. - Continued.
Finlande et certains autres actifs en 1950. - Fin.

| to Credit Institutions. etablissements de credit indiyènes. |  |  |  |  |  | Cheques |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Other Loans. <br> Autres prets. | Total. <br> Total. | $\|$Percentage <br> of Total <br> Home Loans <br> (col. 12). <br> Pour-cent du <br> total des prets <br> interieurs <br> (col. 12). | Loans <br> (col. $6+10$ ). <br> Prêts intérieurs, total (col. $6+10$ ). | Finnish Currency. Obligations en monnaie finlandaise. | Foreign Currency. Obligations en monnaie êtrangère. | Issued by <br> Commercial <br> Banks. <br> Cheques tires par les banques commerciales. | Date. Date. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| 1000 mk | 1000 mk | \% | 1000 mk | 1000 mk | 1000 mk | 1000 mk |  |
| 600000 | 2794452 | 7.01 | 39887893 | 849504 | 208071 | 156481 | August 8. |
| 600000 | 2613479 | 6.43 | 40654799 | 849504 | 212308 | 239449 | 15. |
| 600000 | 2147092 | 5.34 | 40235171 | 849504 | 181627 | 165277 | 23. |
| 600000 | 2086416 | 5.04 | 41385815 | 849504 | 181627 | 618506 | 31. |
| 600000 | 2038511 | 5.01 | 40668414 | 848779 | 181627 | 314352 | September 8. |
| 600000 | 1927520 | 4.82 | 40014828 | 848779 | 181808 | 328365 | 15. |
| - | 2373606 | 5.88 | 40351272 | 848779 | 183015 | 268085 | 23. |
| - | 2611733 | 6.15 | 42493284 | 848779 | 183591 | 593855 | 30. |
| - | 2571407 | 6.10 | 42165058 | 847469 | 182530 | 206539 | October 7. |
| - | 1956676 | 4.66 | 41965834 | 847469 | 189198 | 258278 | 14. |
| - | 2001595 | 4.75 | 42143324 | 846829 | 189870 | 280318 | 23. |
| - | 2334571 | 5.43 | 43024098 | 846829 | 190897 | 666077 | 31. |
| - | 4119882 | 9.81 | 41986521 | 843735 | 197114 | 189898 | November 8. |
| - | 3640613 | 8.47 | 43003868 | 843727 | 181716 | 499453 | 15. |
| - | 4022618 | 9.14 | 44029197 | 843713 | 181716 | 151208 | 23. |
| - | 3283103 | 7.45 | 44073912 | 843713 | 183741 | 562841 | 30. |
| - | 5987255 | 13.77 | 43475653 | 840723 | 186603 | 215028 | December 8. |
| - | 5817598 | 13.66 | 42584400 | 840723 | 186603 | 357285 | 15. |
| - | 6916297 | 17.97 | 38498072 | 840723 | 186603 | 304130 | 23. |
| - | 6913372 | 17.06 | 40534761 | 805039 | 184943 | 1757878 | 30. |
| $\begin{aligned} & 23.6 . \\ & 900000 \end{aligned}$ | $\begin{aligned} & 23.12 . \\ & 6916297 \end{aligned}$ | $\begin{array}{r} 23.12 \\ 17.97 \end{array}$ | $\begin{aligned} & 30.11 . \\ & 44073912 \end{aligned}$ | 15.5. 870340 | $\begin{aligned} & 31.7 . \\ & 226891 \end{aligned}$ | $\begin{aligned} & 30.12 . \\ & 1757878 \end{aligned}$ | $\left\{\begin{array}{l} \text { Highest } \\ \text { Maximum } \end{array}\right.$ |
| 5.1. | 29.4. 19650 | $\begin{aligned} & 29.4 . \\ & 0.05 \end{aligned}$ | $\text { 8. } 2 .$ $36309581$ | $\begin{aligned} & 30.12 . \\ & 805039 \end{aligned}$ | 8. 3. 173907 | 23.2. <br> 121688 | $\left\{\begin{array}{l} \text { Lowest } \\ \text { Minimum } \end{array}\right.$ |
| 900000 | 6896847 | 17.92 | 7464331 | 65301 | 52984 | 1636190 | $\left\{\begin{array}{l} \text { Fluctuation } \\ \text { Ecart } \end{array}\right.$ |
| 177917 | 2630398 | 6.53 | 40290771 | 846244 | 194941 | 369754 | $\left\{\begin{array}{l}\text { Average } \\ \text { Moyenne }\end{array}\right.$ |

## 24．Total Home Loans granted by the Bank of Finland at the End of Each Month in 1943－1950．

Total des prêts intérieurs accordés par la Banque de Finlande à la fin de chaque mois en 1943－1950．

| Month． Mois． | 1943 |  | 1944 |  | 1945 |  | 1946 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount． Montant． | $\begin{gathered} \text { Increase }(+) \\ \text { or Decrease } \\ (-) \text {. } \\ \text { Augmenta- } \\ \text { tion }(+) \text { ou } \\ \text { Diminution } \\ \text { (一). } \end{gathered}$ | Amount． Montant． | Increase（ + ） or Decrase $(-)$. Aummenta－ tiom Diminution （－）． | Amount． <br> Montant． |  | Amount． <br> Montant． |  |
| 1 | 2 | $\mathrm{S}^{3}$ | 4 | 5 | 6 | 7 | 8 | 9 |
|  | 1000 mk | 1000 mk | 1000 mk | 1000 ml | 00 | 100 | 1000 m | 00 mk |
| January | 7 | － 111097 | 16631382 | －682241 | 19022588 | － 962967 | 22150681 | 246732 |
| February | 15946069 | ＋ 93992 | 17127178 | ＋ 495796 | 19160494 | ＋ 137906 | 21794037 | － 356644 |
| March | 17686738 | ＋1740669 | 17159254 | ＋ 32076 | 20212605 | ＋1052111 | 24433102 | ＋2639 065 |
| April | 17892963 | ＋ 206225 | 16918727 | － 240527 | 20709830 | ＋ 497225 | 26429033 | ＋1995 931 |
| May | 16749828 | $-1143135$ | 16876616 | － 42111 | 21049756 | ＋ 339926 | 30725680 | ＋4296647 |
| Jun | 15741282 | －1008546 | 16426224 | － 450392 | 21183090 | ＋ 133334 | 32282381 | ＋1556701 |
| July | 15745312 | ＋ 4030 | 17398195 | ＋ 971971 | 22584920 | ＋1401830 | 32836555 | ＋ 554174 |
| August | 15712596 | 32716 | 18222137 | ＋ 823942 | 22852464 | ＋ 267544 | 32920006 | ＋ 83451 |
| September | 15676817 | － 35779 | 19164976 | ＋ 942839 | 23966487 | ＋1114023 | 33042349 | ＋ 122343 |
| October | 17086241 | ＋1409 424 | 19216202 | ＋ 51226 | 23229064 | － 737423 | 31844751 | －1197598 |
| November | 16607576 | － 478665 | 19833061 | ＋ 616859 | 24270128 | ＋1041064 | 30311811 | －1532940 |
| December | 17313623 | ＋ 706047 | 19975555 | ＋ 142494 | 22397413 | ：-1872715 | 29408905 | － 902906 |


| Month． Mois． | 1947 |  | 1948 |  | 1949 |  | 1950 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount． Montant． | $\begin{aligned} & \text { Inerease (+) } \\ & \text { or Degrease } \\ & \text { (一). } \\ & \text { Augmenta- } \\ & \text { tion }\left(\frac{1}{n}\right) \text { out } \\ & \text { Diminution } \\ & \text { (一). } \end{aligned}$ | Amount． Montant． | $\begin{aligned} & \text { Increase (+) } \\ & \text { or Decrease } \\ & \text { (一). } \\ & \text { Augmenta- } \\ & \text { tion (+) ou } \\ & \text { Diminution } \\ & \text { (-). } \end{aligned}$ | Amount． Montant． | $\begin{gathered} \text { Increase ( }+ \text { ) } \\ \text { or Deorease } \\ (-) \text {. } \\ \text { Augmenta- } \\ \text { tion }(+) \text { ou } \\ \text { Diminution } \\ (-) . \end{gathered}$ | Amount． Montant． |  |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
|  | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk | 1000 mk |
| January | 27452215 | －1956690 | 31843166 | －3052680 | 34501741 | － 521065 | 37359717 | －2942 409 |
| February | 28698159 | ＋1245944 | 32468869 | ＋ 625703 | 35408851 | ＋ 907110 | 39720538 | ＋2 360821 |
| March | 30579418 | ＋1883． 259 | 33855267 | ＋1386398 | 36211328 | ＋ 802477 | 38875737 | 844801 |
| April | ！ 32173386 | ＋1593968 | 37617193 | ＋3761926 | 37681516 | ＋1470188 | 39493107 | ＋ 617370 |
| May | ！ 31450503 | － 722883 | 37119395 | － 497798 | 37903590 | ＋ 222074 | 39663329 | ＋ 170222 |
| June | ＇32163 258 ＇ | ＋ 712755 | 37627235 | ＋ 507840 | 37224873 | － 678717 | 39156853 | － 506476 |
| July | ¢ 32032686 | －130572 | 38070971 | ＋ 443736 | 39766400 | ＋2541527 | 40794708 | ＋1637855 |
| August | ｜ 33241467 ＇ | ＋1208781 | 39124923 | ＋1053952 | 39904450 | $+138050$ | 41385815 | ＋ 591107 |
| September | 32858593 | － 382874 | 38350674 | － 774249 | 39724784 | － 179666 | 42493284 | ＋1 107469 |
| October | ＇33697801 | ＋ 839208 | 38920333 | ＋ 569659 | 40569243 | ＋ 844459 | 43024098 | ＋ 530814 |
| November | 34207139 | ＋ 509338 | 35825609 | －3094 724 | 40309546 | － 259697 | 44073912 | ＋1049814 |
| December | 34895846 ． | ＋ 688707 | 35022806 | － 802803 | 40302126 | － 7420 | 40534761 | －3539 151 |

## 95. Liabilities of the Bank of Finland Payable on Demand in 1939-1950.

Engagements à vue de la Banque de Finlande en 1939-1950.

| Year. <br> Anne. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Amount. Montant. | Date. Date. | Amount. Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | 1000 mk |  | 1000 mk | 1000 mk | 1000 mk |
| 1939 | 30. 12. | 5043869 | 8. 3. | 3531489 | 1512380 | 3832728 |
| 1940 | 31. 12. | 7629356 | 8. 1. | 5080908 | 2548448 | 6522252 |
| 1941 | 31. 12. | 12207225 | 23. 1. | 7104669 | 5102556 | 8983860 |
| 1942 | 31. 12. | 15460371 | 15. 1. | 11956869 | 3503502 | 13675336 |
| 1943 | 30. 4. | 17626038 | 14. 8. | 15259713 | 2366325 | 16266978 |
| 1944 | 23. 12. | 22395052 | 8. 2. | 15811816 | 6583236 | 18557314 |
| 1945 | 30. 11. | $22837009^{\circ}$ | 23. 2. | 17196497 | 5640512 | 20006283 |
| 1946 | 23. 9. | 31157558 | 23. 2. | 20411505 | 10746053 | 26655145 |
| 1947 | 31. 12. | 31318420 | 23. 1. | 25711794 | 5606626 | 29085635 |
| 1948 | 8. 10. | 36487792 | 23. 1. | 28118604 | 8369188 | 33176768 |
| 1949 | 31. 12. | 39642230 | 8. 2. | 30050869 | 9591361 | 35321398 |
| 1950 | 30. 12. | 46448577 | 8. 2. | 36662163 | 9786414 | 42188667 |

26. Current Accounts of the Bank of Finland in 1939-1950. ${ }^{1}$ )

Comptes courants de la Banque de Finlande en 1939-1950.1)

| Year. Аппе́e. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluotuation. Ecart. | Average. Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Amount. Montant. | Date. Date. | Amount. Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | 1000 mk |  | 1000 mk | 1000 mk | 1000 mk |
| 1939 | 15. 7. | 1186586 | 8. 12. | 437313 | 749273 | 817118 |
| 1940 | 23. 5. | 1439691 | 7. 12. | 554009 | 885682 | 1041965 |
| 1941 | 31. 12. | 1258449 | 7. 6. | 486306 | 772143 | 746315 |
| 1942 | 23. 10. | 1284641 | 14. 11. | 448292 | 836349 | 968538 |
| 1943 | 31. 5. | 1435620 | 7. 8. | 585120 | 850500 | 980730 |
| 1944 | 31. 8. | 1624630 | 8. 2. | 502738 | 1121897 | 987905 |
| 1945 | 31. 12. | 2684464 | 15. 8. | 170533 | 2513931 | 756945 |
| 1946 | 8. 1. | 1792728 | 15. 5. | 322765 | 1469963 | 742067 |
| 1947 | 31. 12. | 2883923 | 8. 2. | 322021 | 2561902 | 998336 |
| 1948 | 8. 10. | 3440773 | 7. 2. | 750432 | 2690341 | 1506943 |
| 1949 | 30. 7. | 3163383 | 8. 2. | 303819 | 2859 -64 | 1721876 |
| 1950 | 14. 1. | 3918282 | 23. 6. | - | 3918282 | 1871607 |

[^17]
## 27. Total Home Loans granted by the Bank of Finland in 1939-1950.

Total des prêts intérieurs accordés par la Banque de Finlande en 1939-1950.

| Year. Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. | Average. Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Date. } \\ & \text { Date. } \end{aligned}$ | Amount. | $\begin{gathered} \text { Date. } \\ \text { Date. } \end{gathered}$ | Amount. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | 1000 mk |  | 1000 mk | 1000 mk | 1000 mk |
| 1939 | 30. 12. | 2925055 | 23. 8. | 1074113 | 1850942 | 1431684 |
| 1940 | 23. 3. | 5748101 | 15. 1. | 2897877 | 2850224 | 5175286 |
| 1941 | 31. 12. | 12279211 | 8. 3. | 5379050 | 6900161 | 7007107 |
| 1942 | 31. 12. | 15963174 | 23. 1. | 12085416 | 3877758 | 13861952 |
| 1943 | 8. 5. | 17902746 | 30. 9. | 15676817 | 2225929 | 16500501 |
| 1944 | 23. 12. | 20853513 | 23. 6. | 16408041 | 4445472 | 17811090 |
| 1945 | 23. 11. | 24324843 | 31. 1. | 19022588 | 5302255 | 21690342 |
| 1946 | 23. 9. | 33297883 | 23. 2. | 21448329 | 11849554 | 28660920 |
| 1947 | 31. 12. | 34895846 | 23. 1. | 26772664 | 8123182 | 31622095 |
| 1948 | 14. 8. | 39144629 | 23. 2. | 31820419 | 7324210 | 36085324 |
| 1949 | 15. 10. | 41559915 | 8. 2. | 32759167 | 8800748 | 37877312 |
| 1950 | 30. 11. | 44073912 | 8. 2. | 36609581 | 7464331 | 40290771 |

28. Directly Discounted Bills of the Bank of Finland in 1939-1950.

Effets directement escomptés de la Banque de Finlande en 1939-1950.

| Year. Annee. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Amount. Montant. | Date. Date. | Amount. Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | 1000 mk |  | 1000 mk | 1000 mk | 1000 mk |
| 1989 | 30. 12. | 2042639 | 23. 8. | 997140 | 1045499 | 1188251 |
| 1940 | 23. 3. | 5422789 | 8. 1. | 2087764 | 3335025 | 4936989 |
| 1941 | 31. 12. | 12224901 | 8. 1. | 5270208 | 6954693 | 6872256 |
| 1942 | 31. 12. | 15872640 | 23. 1. | 12087567 | 3835073 | 13797022 |
| 1943 | 30. 4. | 17767693 | 30. 9. | 15547772 | 2219921 | 16382 415 |
| 1944 | 23. 12. | 20324859 | 30. 6. | 16296477 | 4028382 | 17691898 |
| 1945 | 23. 11. | 24214448 | 31. 1. | 18914122 | 5300326 | 21522539 |
| 1946 | 23. 9. | 31003369 | 23. 2. | 20213574 | 10789795 | 26265096 |
| 1947 | 23. 10. | 33110358 | 8.2. | 24490752 | 8619606 | 29298989 |
| 1948 | 15. 10. | 38441266 | 7. 2. | 27438294 | 11002972 | 33184108 |
| 1949 | 15. 10. | 41001297 | 8. 2. | 28000747 | 13000550 | 35836523 |
| 1950 | 30. 11. | 40472706 | 23. 12. | 31166779 | 9305927 | 37278128 |

29. Home Clearing Operations of the Bank of Finland. Number and Value of paid Bank-Post-Bills, Cheques and Transfers of accounts in 1947-1950.
Opérations de Clearing intérieur de la Banque de Finlande. Nombre et valeurs des mandats émis par les Banques, des chèques et des virements en 1947-1950.

| Month. <br> Mois. | Head Office. Siège central. |  | Branches. <br> Succursales. |  | Total. <br> Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number. Nombre. | Amount. Montant. | Number. Nombre. | Amount. Montant. | Number. Nombre. | Amount. Montant. |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | 1000 mk |  | 1000 mk |  | 1000 mk |
| 1950 |  |  |  |  |  |  |
| January | 111539 | 34932288 | 31122 | 6974242 | 142661 | 41906530 |
| February | 107700 | 37038516 | 31268 | 6981510 | 138968 | 44020026 |
| March | 124124 | 34610055 | 37299 | 7258982 | 161423 | 41869037 |
| April | 117192 | 33812170 | 36368 | 7942653 | 153560 | 41754823 |
| May | 129458 | 40310539 | 39787 | 8189283 | 169245 | 48499822 |
| June | 129823 | 36736424 | 39812 | 9065088 | 169635 | 45801512 |
| July | 117252 | 44175164 | 35759 | 8964836 | 153011 | 53140000 |
| August | 114371 | 43783865 | 35021 | 8937845 | 149392 | 52721710 |
| September | 124208 | 41943602 | 40693 | 10056009 | 164901 | 51999611 |
| October | 132080 | 46891095 | 40479 | 10089178 | 172559 | 56980273 |
| November | 132200 | 43112161 | 40836 | 10086820 | 173036 | 58198981 |
| December | 135451 | 48125134 | 37393 | 10477853 | 172844 | 58602987 |
| $\begin{aligned} & \text { Totalal } \\ & \text { Total } \end{aligned}$ | 1475398 | 485471013 | 445837 | 105024298 | 1921235 | 590495312 |
| 1949 | 1. 288559 | 396018219 | 380619 | 82524544 | 1669178 | 478542763 |
| 1948 | 1266406 | 357277714 | 388761 | 85024440 | 1655167 | 442302154 |
| 1947 | 1169915 | 224088742 | 391925 | 58945738 | 1561840 | 283034480 |


|  | 1948 |  | 1949 |  | 1950 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 1000 mk |  | 1000 mk |  | 1000 mk |
| Turku | 80236 | 21014477 | 84508 | 23534284 | 95400 | 29665329 |
| Vaasa | 75035 | 6783336 | 73155 | 6566238 | 77838 | 7894085 |
| Oulu | 58402 | 12652763 | 29827 | 6279713 | 34858 | 7338237 |
| Tampere | 81373 | 22761371 | 91396 | 25306351 | 110569 | 33531118 |
| Jyväskylä | 25762 | 4379921 | 26620 | 4267095 | 32834 | 4747147 |
| Lahti | 32112 | 4978351 | 35626 | 5346689 | 46409 | 6560275 |
| Pori | 23346 | 7605046 | 25910 | 5688740 | 31773 | 7540008 |
| Kotka | 12495 | 4849175 | 13577 | 5535434 | 16156 | 7748100 |
| Tot | 388761 | 85024440 | 380619 | 82524544 | 445837 | 105024299 |

30. Turnover of the Head Office and Branches

Mouvement général de la Banque de Finlande au

| Year. <br> Anné. <br> Branch. ${ }^{\text { }}$ ) <br> Succursale. ${ }^{1}$ ) | Cash Account. <br> Mouvement des caisses. |  | Inland Bills. Effets. |  | Current Accounts with Credit. Credits de caisse. | Current Accounts. Comptes courants. | Loans on Security to Credit Institutions and Others. Prests hypothecaires à des êtablissements de credit et autres. | Commercial Credits. Rembourse ments. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount. <br> Montant. | Per cent. cont. | Directly <br> Discounted Bills. <br> Effets directement escomptés. | Re-discounted Bills. Effets réescomptes. |  |  |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | Mill. mk | \% | Mill. mk | Mill. mk | Mill. mk | Mill. mk | Mill. mk | Mill. mk |
| 1939 | 132135 | - | 10546 | 510 | 3671 | 66314 | 678 | - |
| 1940 | 249754 | - | 39330 | 358 | 2965 | 117240 | 1681 | 2358 |
| 1941 | 298433 | - | 56338 | 256 | 3443 | 161817 | 528 | 6466 |
| 1942 | 405895 | - | 111980 | - | 3456 | 194471 | 18 | 3706 |
| 1943 | 481023 | - | 135404 | - | 4840 | 222170 | 40 | 5093 |
| 1944 | 476648 | - | 141891 | 850 | 4965 | 211797 | 11 | 3516 |
| 1945 | 589632 | - | 172738 | 2060 | 7441 | 281097 | 43 | 5903 |
| 1946 | 1215691 | - | 214469 | 24559 | 19451 | 537524 | 735 | 31057 |
| 1947 | 1010602 | - | 259801 | 38783 | 34797 | 819328 | 40 | 40420 |
| 1948 | 1456435 | - | 321863 | 54607 | 42592 | 1167441 | 2 | 31809 |
| 1949 | 1938971 | - | 329284 | 37632 | 43886 | 1258878 | - | 21430 |
| 1950 | 2431356 | - | 375053 | 52316 | 54555 | 1513175 | 1800 | 18046 |
| 1950 |  |  |  |  |  |  |  |  |
| Turku | 92867 | 3.8 | 966 | 1855 | 137 | 39645 | - | - |
| Pori | 47979 | 2.0 | 8390 | 30 | 67 | 17965 | - | - |
| Vaasa | 44923 | 1.9 | 3697 | 431 | 492 | 15428 | - | - |
| Oulu | 112606 | 4.6 | 31367 | 1473 | 8048 | 25090 | - | - |
| Kuopio | 22441 | 0.9 | 562 | 40 | 65 | 5901 | - | - |
| Joensuu | 16973 | 0.7 | 819 | 28 | - | 3976 | - | - |
| Mikkeli | 13875 | 0.6 | 150 | 17 | 87 | 3582 | - | - |
| Tampere | 101706 | 4.2 | 4536 | 587 | 3766 | 39673 | - | - |
| Hämeenlinna | 13392 | 0.6 | 114 | 40 | 45 | 2698 | - | - |
| Jyväskylä | 27802 | 1.1 | 465 | 263 | 1001 | $\delta 166$ | - | - |
| Kotka, | 42199 | 1.7 | 4253 | 42 | 155 | 12216 | - | - |
| Lahti | 28658 | 1.2 | 199 | 758 | 70 | 10075 | - | - |
| Total Total $\}$ | 565421 | 23.3 | 55518 | 5564 | 13933 | 184415 | - | - |
| $\left.\begin{array}{l}\text { Head Office } \\ \text { Siege central }\end{array}\right\}$ | 1865935 | 76.7 | 319535 | 46752 | 40622 | 1328760 | 1800 | 18046 |
| $\left.\begin{array}{l} \text { Grand Total } \\ \text { Total général } \end{array}\right\}$ | 2431356 | 100.0 | 375053 | 52316 | 54555 | 1513175 | 1800 | 18046 |

[^18]of the Bank of Finland during 1939-1950.
siège central et dans les succursales en 1939-1950.

| ForeignCurrency. Valeurs Etrangeres | Mark <br> Accounts <br> of Holders <br> Abrood. <br> Correspon- <br> dants <br> ctrangers, <br> comptes en <br> marces. <br>  | ForigignClearingAcountsComptescemearingclavelettranger. |  | PostalChequaAcount.Firementsdecenenespostaux. | Bonds and coupons payment. Obligations et coupons |  | Total (col. 4-16). Total (col. 4-16). |  | $\begin{gathered} \text { Year. } \\ \text { Annee. } \\ \text { Branc. }{ }^{1} \text {. } \\ \text { Succursale. }{ }^{1)} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  |  | Amount. Montant. | $\begin{aligned} & \text { Per } \\ & \text { cent. } \\ & \text { Pour- } \\ & \text { cent. } \end{aligned}$ |  |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 | 19 |
| Mill. mk | Mill. mk | Minil. mk | M111. mk | M11, mk | Mili, mk | Mall. mk | Mill. mk | \% |  |
| 17025 | 1240 | 6053 | 5666 | - | 497 | 13510 | 125710 | - | 1939 |
| 18229 | 1101 | 8432 | 7031 | 3422 | 432 | 23033 | 225562 | - | 1940 |
| 10865 | 1874 | 19767 | 8703 | 11573 | 385 | 16372 | 298387 | - | 1941 |
| 2216 | 5389 | 28215 | 10471 | 12801 | 510 | 22073 | 395306 | -- | 1942 |
| 1573 | 2370 | 35720 | 9812 | 18801 | 534 | 26031 | 462388 | -- | 1943 |
| 909 | 1460 | 28372 | 6895 | 21318 | 860 | 22271 | 445115 | - | 1944 |
| 9744 | 3834 | 8123 | 7145 | 35498 | 934 | 25374 | 559934 | - | 1945 |
| 67777 | 915 | 58074 | 19539 | 47601 | 1169 | 62448 | 1085318 | - | 1946 |
| 91298 | 858 | 26071 | 22041 | 51996 | 1771 | 279305 | 1666509 | - | 1947 |
| 83329 | 5174 | 36988 | 17638 | 93028 | 2370 | 397944 | 2254785 | --. | 1948 |
| 72607 | 7189 | 58879 | 15945 | 88381 | 2314 | 415000 | 2351425 | - | 1949 |
| 97531 | 11136 | 51484 | 20261 | 90537 | 1593 | 606729 | 2894216 | - | 1950 |
|  |  |  |  |  |  |  |  |  | 1950 |
| - | - | - | - | - | 115 | 47929 | 90647 | 3.1 | Åbo |
| - | - | - | - | - | 22 | 21942 | 48416 | 1.7 | Björneborg |
| - | - | - | - | - | 18 | 24636 | 44702 | 1.5 | Vasa |
| - | - | - | - | - | 20 | 46024 | 112022 | 3.9 | Uleåborg |
| - | - | - | - | - | 77 | 15787 | 22432 | 0.8 | Kuopio |
| - | - | - | - | - | 17 | 11923 | 16763 | 0.6 | Joensuu |
| - | - | - | - | - | 93 | 9937 | 13866 | 0.5 | St. Michel |
| - | - | - | - | - | 30 | 50768 | 99360 | 3.4 | Tammerfors |
| - | - | - | - | - | ${ }_{50}$ | 10442 | 13389 | 0.5 | Tavastehus |
| - | - | - | - | - | 8 | 17427 | 27330 | 0.9 | Jyväskylä |
| - | - | - | - | - | $\stackrel{56}{ }$ | 25068 | 41790 |  | Kotka |
|  |  |  |  |  | 34 | 19506 | 30642 | 1.1 | Lahti |
| - | - | - | - | - | 540 | 301389 | 561359 | 19.4 | Total Total |
| 97531 | 11136 | 51484 | 20261 | 90537 | 1053 | 305340 | 2332857 | 80.6 | Head Office Siège central |
| 97581 | 11136 | 51484 | 20261 | 90537 | 1593 | 606729 | 2894216 | 100.0 | $\left\{\begin{array}{l} \text { Grand Total } \\ \text { Total général } \end{array}\right.$ |

Banque a des agences à Kajaani, a Rauma, à Rovaniemi et à Savonlinna.

## 31. Balance Sheet of the Bank

Bilan de la Banque de Finlande

| ASSETS. $\triangle C T I F$ <br> Note Cover: <br> Couverture des billets: <br> Ordinary Cover: <br> Couverture ordinaire: $\qquad$ <br> Encaisse or . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . \} $\}$ <br>  <br> Foreign Bills <br> Effets payables à l'étranger ......................................... <br> Foreign Bank Notes and Coupons ................. $\}$ <br> Billets de banque et coupons négociables d l'etranger) <br> Supplementary Cover: <br> Couverture supplementaire: <br> Inland Bills <br> Effets escomptés | 1943 | 1944 |  | 1945 |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | mk | mk | p | mk | p |
|  |  |  |  |  |  |
|  |  |  |  |  |  |
|  | 17151606005 | 171515333 | 15 | 386675303 | 40 |
|  | 21539025695 | 350707638 | 80 | 1283120760 | 75 |
|  |  |  |  |  |  |
|  | 270506690 | 24949525 | 85 | 71972436 | 85 |
|  | 1215065 | 3763069 | 45 | 9610664 | 90 |
|  |  |  |  |  |  |
|  | 17189292645 70 | 19905858549 | 25 | 22282320956 | 70 |
|  | 17185232645 | 15 |  | 22282320 |  |
| Other Assets: Autres actits: |  |  |  |  |  |
| Foreign Clearing Accounts Comptes de clearing avec l'etranger $\square$ |  | 2365473320 | 25 |  |  |
| Loans on Security ............................... | 29640001 | 19005001 | - | 37667208 | 50 |
| Prets hypothecaires ............................ |  |  |  |  |  |
|  | 9469007805 | 50691430 | 20 | 77424405 | 30 |
| Bonds in Finnish Currency .................... $\}$ | 435620392 ¢0 | 408126220 | - | 336098762 | 50 |
| Obligations en monnaie finlandaise ............) |  |  |  |  | 5 |
| Bonds in Foreign Currency ........................ Obligations en monnaie étrangère ................... | 29255525815 | 227184965 | 20 | 273228020 |  |
|  | 16682066035 | 111190206 | - |  | - |
| Actions Cheques Issued by Commercial Banks ................................ |  |  |  |  |  |
| Cheques Issued by Commercial Banks ............ <br> Cheques tires par les banques commerciales ......\} | 31124652060 | 255272472 | 90 | 430326886 | 45 |
| Coupons in Finnish Currency ..................... <br> Coupons en monnais finlandaise | 2467192 - | 14023918 | 75 | 2233733 | 25 |
| Finnish Aluminium-bronze Coin ............. | $2286670-$ | 1651330 |  | 1670905 |  |
| Monnaie de bronze d'aluminium finlandaise ....) |  |  |  |  |  |
| Finnish Nickel Coin Monnaie de nickel finlandaise ............................... $\}$ | 67347750 | 896632 | 25 | 882535 | 25 |
| Finnish Copper Coin ....................... | 35575 | 106377 | 10 | 138536 | 65 |
| Monnaie de cuivre finlandaise .................) |  |  |  |  |  |
|  | 32000000 - | 32000000 |  | 32000000 |  |
| Furniture ...................................... $\}$ | 100 | 100 |  | 0 | - |
| Mobilier ...................................... |  |  |  |  |  |
| Sundry Accounts ................................... Divers ............................................. |  | 62031 | 80 | 2000 |  |
| ( ${ }_{\substack{\text { Total } \\ \text { Total }}}$ | $18948155019 / 75$ | 3942428121 |  | 225373222 |  |

of Finland at the End of 1943-1950. - Assets.
a Ia fin des exercices 1943-1950. - Actif.


## 31. Balance Sheet of the Bank <br> Bilan de la Banque de Finlande


${ }^{1}$ ) Including foreign bills and foreign bank notes and coupons. See table 13. F compris effets payables a l'étranger et
of Finland at the End of 1943-1950. - Liabilities.
d la fin des exercices 1943-1950. - Passif.


## 32. Profit and Loss Account of the

Compte de proftts et pertes de la


## Bank of Finland for 1943-1950.

Banque de Fintande en 1943-1950.

33. Appropriation of the Profits of the

Répartition des bénéfices de la Banque

| Year. <br> Anné. | Profits at Disposal at the Beginnin the Year. <br> Bénéfice disponible au commen cement de | $\begin{aligned} & \text { of which: } \\ & \text { Dont: } \end{aligned}$ |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Transferred to Capital. <br> Transtere au capital. |  | Transferred to Reserve Fund. <br> Transfere au fonds al reserve. |  | Used for Ba Bulldings. Depenses do construction |  | Used for Covering <br> $\begin{array}{c}\text { Loss. } \\ \text { Pour } \\ \text { penterir } \\ \text { pers. }\end{array}$ |  |
| 1 | 2 | 3 |  | 4 |  | 5 |  | 6 |  |
|  | mk | mk | p | mk | p | mk | p | mk | p |
| 1909 | 789640602 | - |  | 7679691 | 62 | 216714 | 40 | - |  |
| 1910 | 6369525 56 |  |  | 5915456 | 32 | 454069 | 24 | - |  |
| 1911 | 811939249 |  |  | 7943613 | 36 | 175779 | 13 |  |  |
| 1912 | 851900776 |  |  | 4045728 | 61 | 326072 | 08 | - |  |
| 1913 | 1155256642 | - |  | 4552566 |  | 403256 | 98 | - |  |
| 1914 | 1425615194 | - |  | 3256151 | 94 | 368657 | 69 | - |  |
| 1915 | 1613328235 | - |  | - |  | 329725 | 02 | 11803557 | 33 |
| 1916 | 4000000 - | - |  | - |  | - |  | - |  |
| 1917 | 819831652 | - |  | - | - | - | - | 8198316 | 52 |
| 1918 | - | - |  | - |  | - |  | - |  |
| 1919 | - - | - |  | - |  | - |  | - |  |
| 1920 | 11811594091 | 20284780 | 90 | 68513389 | 50 | - | - | 3378368 | 12 |
| 1921 | 10101859116 |  |  | 24193896 | 67 | 2497498 | 75 | - |  |
| 1922 | 14690120423 |  |  | 32292713 | 83 | 124233 | 13 | 19941271 | 86 |
| 1923 | 3950506572 | - |  | - |  | 6000000 | - |  |  |
| 1924 | 4696040092 | - |  | - |  | - |  |  |  |
| 1925 | 112334029192 | 111651395 | 25 | 682634 | 67 | - |  |  |  |
| 1.926 | 8267389013 | - |  | 82673890 | 13 | - |  |  |  |
| 1927 | 10710597731 | - |  | 107105977 | 31 | - |  |  |  |
| 1928 | 11666465774 | - |  | 116664657 | 74 | - |  | - |  |
| 1929 | 14402414092 | - |  | 144024140 | 92 | - |  | - |  |
| 1930 | 15074010853 | - |  | 75370054 | 27 | - |  |  |  |
| 1931 | 13092185408 |  |  | 65645954 |  | - |  |  |  |
| 1932 | 11099398785 |  |  | 55359043 |  | - |  |  |  |
| 1933 | 11582544130 |  |  | 5825441 | 30 | - |  |  |  |
| 1934 | 11240537619 | - |  | 2405376 | 19 | - |  | - |  |
| 1935 | 11135085677 | - | - | 56350856 | 77 | - | - | - |  |
| 1936 | 10018893224 | - | - | 50188932 | 24 | - | - |  |  |
| 1937 | 10133250320 | - |  | 51332503 | 20 | - |  |  |  |
| 1938 | 10156431040 | - |  | 51564310 | 40 | - | - |  |  |
| 1939 | 10456734090 | - |  | 54567340 | 90 | - |  |  |  |
| 1940 | 10250143220 | - |  | 52501432 | 20 | - |  |  |  |
| 1941 | 20263897690 | - | - | 102638976 | 90 | - |  |  |  |
| 1942 | 21238065194 | - | - | 112380651 | 94 | - | - | - |  |
| 1943 | 23101039176 | - | - | 131010391 | 76 | - |  |  |  |
| 1944 | 23216797596 | - | - | 132167975 | 96 | - | - |  |  |
| 1945 | 222103666 - | - |  | 122103666 | - | - | - | - |  |
| 1946 | 236842509 - |  |  | 136842509 |  | - |  | - |  |
| 1947 | 24218586950 | - |  | 142185869 | 50 | - | - | - |  |
| 1948 | 60384864550 | - | - | 303848645 | 50 |  |  | - |  |
| 1949 | 834181696 - | - | -- | 434181696 | - | - | - |  |  |
| 1950 | 907623288 - | - | - | 407623288 |  | - | - | - |  |

Bank of Finland in 1909-1950.
de Finlande en 1909-1950.

|  |  |  | Profits at Disposal at the End of the Year. Bénétice non employe d la fin de l'exercice. |  |  |  |  |  | Year. <br> Annee. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Used for other Purposes acc. to the Decision of the Diet. <br> Affecté à a'autres emplois suivant la désision do la Chambre. | $\begin{aligned} & \begin{array}{l} \text { Total } \\ (\text { col. } 3-7) . \\ \text { Totoal } \\ \text { (col. } 3-7) . \end{array} \end{aligned}$ |  | Balance from the precedin (col. $2 \div 8$ ). Solde de l'exer precedsnt col. $2 \div 8$ |  | Annual Profit Beneftice de lexercice. |  |  |  |  |
| 7 | 8 |  | 9 |  | 10 |  | 11 |  | 12 |
| mk $\quad \mathrm{p}$ | mk |  | mk | p | mk | b | mk | p |  |
|  | 7896406 | 02 |  |  | 6369525 |  | 6369525 |  | 1909 |
|  | 6369525 | 56 |  |  | 8119392 | 49 | 8119392 | 49 | 1910 |
|  | 119392 | 49 |  |  | 8519007 | 76 | 8519007 | 76 | 1911 |
|  | 4371800 | 69 | 4147207 | 07 | 7405359 | 35 | 11552566 | 42 | 1912 |
| 1000000 | 5955823 | 40 | 5596743 | 02 | 8659408 | 92 | 14256151 | 94 | 1913 |
| 1000000 | 4624809 | 63 | 9631342 | 31 | 6501940 | 04 | 16133282 | 35 | 1914 |
|  | 12133282 | 35 | 4000000 |  | - |  | 4000000 |  | 1915 |
|  | - |  | 4000000 |  | 4198316 | 52 | 8198316 | 52 | 1916 |
|  | 8198316 | 52 |  |  |  |  |  |  | 1917 |
| - |  |  |  |  |  |  |  |  | 1918 |
|  |  |  |  |  | 118115940 | 91 | 118115940 | 91 | 1919 |
|  | 92176538 | 52 | 25939402 | 39 | 75079188 | 77 | 101018591 | 16 | 1920 |
| 2593940239 | 52630797 | 81 | 48387793 | 35 | 98513410 | 88 | 146901204 | 23 | 1921 |
| 65500000 | 117858218 | 82 | 29042985 | 41 | 10462080 | 31 | 39505065 | 72 | 1922 |
| - - | 6000000 |  | 33505065 |  | 13455335 | 20 | 46960400 | 92 | 1923 |
|  | - |  | 46960400 | 92 | 65373629 | - | 112334029 | 92 | 1924 |
| - | 112334029 | 92 | - |  | 82673890 | 13 | 82673890 | 13 | 1925 |
| - | 82673890 | 13 | - |  | 107105977 | 31 | 107105977 | 31 | 1926 |
| - | 107105977 | 31 |  |  | 116664657 | 74 | 116664657 | 74 | 1927 |
|  | 116664657 | 74 |  |  | 144024140 | 92 | 144024140 | 92 | 1928 |
|  | 144024140 | 92 |  |  | 150740108 | 53 | 150740108 | 53 | 1929 |
| 75000000 | 150370054 | 27 | 370054 | 26 | 130551799 | 82 | 130921854 | 08 | 1930 |
| 65000000 | 130645954 | 17 | 275899 | 91 | 110718087 | 94 | 110993987 | 85 | 1931 |
| 55000000 | 110359043 | 97 | 634943 | 88 | 115190497 | 42 | 115825441 | 30 | 1932 |
| 110000000 | 115825441 | 30 | - |  | 112405376 | 19 | 112405376 | 19 | 1933 |
| 110000000 | 112405376 | 19 | - |  | 111350856 | 77 | 111350856 | 77 | 1934 |
| 55000000 | 111350856 | 77 | - |  | 100188932 | 24 | 100188932 | 24 | 1935 |
| 50000000 | 100188932 | 24 | - |  | 101332503 | 20 | 101332503 | 2 | 1936 |
| 50000000 | 101332503 | 20 |  |  | 101564310 | 40 | 101564310 | 40 | 1937 |
| 50000000 | 101564310 | 40 | - |  | 104567340 | 90 | 104567340 | 90 | 1938 |
| 50000000 | 104567340 | 90 |  |  | 102501432 | 20 | 102501432 | 20 | 1939 |
| 50000000 | 102501432 | 20 |  |  | 202638976 | 90 | 202638976 | 90 | 1940 |
| 100000000 | 202638976 | 90 |  |  | 212380651 | 94 | 212380651 | 94 | 1941 |
| 100000000 | 212380651 | 94 |  |  | 231010391 | 76 | 231010391 | 76 | 1942 |
| 100000000 | 231010391 | 76 |  |  | 232167975 | 96 | 232167975 | 96 | 1943 |
| 100000000 | 232167975 | 96 |  | - | 222103666 |  | 222103666 |  | 1944 |
| 100000000 | 222103666 |  |  |  | 236842509 | - | 236842509 |  | 1945 |
| 100000000 | 236842509 |  |  |  | 242185869 | 50 | 242185869 | 5 | 1946 |
| $100000000-$ | 242185869 | 50 |  |  | 603848645 | 50 | 603848645 | 50 | 1947 |
| 300000000 | 603848645 |  |  |  | 834181696 |  | 834181696 |  | 1948 |
| 400000000 | 834181696 |  |  |  | 907623288 |  | 907623288 |  | 1949 |
| 500000000 | 907623288 |  | - |  | 1004408178 |  | 1004408178 |  | 1950 |

34. Funds of the Bank of
Fonds de la Banque de Finlande

| $\begin{gathered} \text { Year. } \\ \text { Annee. } \end{gathered}$ | Capital. Capial. | Reserve Fund. <br> Fonds de reserve. | Value of Bank Premises and Furniture. ${ }_{\text {moubile }}$ mer mobilier |  | Profits at Disposal. Bénefices non employes. employes |  | $\begin{aligned} & \text { Total. } \\ & \text { Total. } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 |  | 5 |  | 0 |  |
|  | mk | mk | mk | $\mathfrak{p}$ ! | mk |  | mk | p |
| 1877 | 6000000 | 9000000 |  | . | 717810 | 10 | 20717810 | 10 |
| 1878 | 6000000 | 9000000 |  |  | 553926 | 44 | 22559926 | 44 |
| 1879 | 6000000 | 9000000 |  | - | 500 | 77 | 22 | 77 |
| 1880 | 6000000 | 9000000 |  | - | 246 | 04 | 23354246 | 04 |
| 1881 | 6000000 | 9000000 | 902432 | 66 | 8513217 | 10 | 24415649 | 76 |
| 1882 | 6000000 | 9000000 | 1040000 | - | 10134133 | 89 | 26174133 | 89 |
| 1883 | 6000000 | 9000000 | 1193806 | 70 | 5848719 | 74 | 22042526 | 4 |
| 1884 | 6000000 | 9000000 | 1196279 | 34 | 7307064 | 65 | 23503343 | 99 |
| 1885 | 6000000 | 9000000 | 1197845 | 34 | 9208678 | 92 | 25406524 | 26 |
| 1886 | 6000000 | 9000000 | 1255809 | 71 | 11036575 | 81 | 27292385 | 52 |
| 1887 | 6000000 | 9000000 - | 1302843 | $67!$ | 772834 | 25 | 21075677 | 2 |
| 1888 | 6000000 | 9000000 | 1302843 | 67 | 1436798 | 44 | 42 | 11 |
| 1889 | 10000000 | 576277576 | 1302845 | 67 | 288327 | 30 | 19 | 73 |
| 18 | 1000 | 630836811 | 1302843 | 67 | 3925104 | 37 | 21536316 | 15 |
| 189 | 0 | 6885682160 | 1302843 | 67 | 5657047 | 83 | 23 | 10 |
| 1892 | 10000000 | 7457470 87 | 13028 | 67 | 4568017 | 97 | 23328332 | 51 |
| 1893 | 10000000 | 10000000 | 1237692 | 92 | 4535403 | 38 | 25773046 | 30 |
| 18 | 10000000 | 10000000 | 121 | 88 | 6073313 | 09 | 27292889 | 97 |
| 1895 | 0 | 1283122536 | 120409 | 87 | 4361613 | 49 | 28396932 | 72 |
| 1896 | 10000000 | 1329925417 | 1267134 | 09 | 6258709 | 70 | 30825097 | 96 |
| 1897 | 10000000 | 1381269718 | 1373206 | 49 | 6581678 | 04 | 31767581 | 71 |
| 1898 | 10000000 | 14532123 51 | 1353028 | 89 | 7649531 | 65 | 68 | 05 |
| 1899 | 0 | 1533462195 | 1361330 | 69 | 9449055 | 37 | 145008 | 01 |
| 1900 | 10000000 | 22426047 77 | 1319982 | 49 | 6081776 | 19 | 39827806 | 45 |
| 1901 | 25000000 | 8814840 06 | 278634 | 29 | 7960349 | 02 | 43053823 |  |
| 1902 | 25000000 | 10992808 02\| | 1237286 | 09 | 9434112 | 10 | 46664206 |  |
| 1903 | 25000000 | 13244375 58\| | 1195937 | 89 | 11202826 | 20 | 50643139 | 62 |
| 1904 | 25000000 | 15000000 - | 1166008 | 86 | 13464903 | 46 | 54630912 |  |
| 1905 | 25000000 | 20000000 | 113 | 06 | 12233322 | 26 | 58370613 | 32 |
| 1906 | 25000000 | 20000000 | 1108573 | 26 | 17789470 | 65 | 63898043 | 91 |
| 1907 | 25000000 | 30000000 | 1739850 | 46 | 12821563 | 59 | 69561419 | 05 |
| 1908 | 25000000 | 3503209294 | 1927852 | 06 | 7679691 | 62 | 69639636 | 62 |
| 1909 | 25000000 | 42711784 66 | 2351103 | 50 | 5915456 | 32 | 75978344 | 8 |
| 1910 | 25000000 | 4862724088 | 2498564 | 83 | 7943613 | 36 | 84069419 | 0 |
| 1911 | 25000000 - | 5657085424 | 2546275 | 33 | 8415728 | 61 | 92532858 | 18 |
| 1912 | 25000000 | 6061658285 | 2713499 | 61 | 11552566 | 42 | 99882648 | 88 |
| 1913 | 25000000 -- | 65169149 22] | 3061187 | 94 | 14256151 | 94 | 107486489 |  |

[^19]Finland at the End of 1877-1950. ${ }^{1}$ )
à la fin des exercices 1877-1950. ${ }^{1}$ )

| Year. <br> Annee. | Capital. Capital. | Reserve Fund. <br> Fonds de réserve. | Value of Bank <br> Premises and Furniture. <br> Immeubles et mobilier. | Profits at Disposal. Bénefices no employes. |  | Total. Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 8 | 9 | 10 | 11 |  | 12 |  |
|  | mk $\quad \mathbf{p}$ | mk | mk | mk | p | mk | p |
| 1914 | 25000000 | 42530121 | 337427698 | 16133282 | 35 | 112932860 | 54 |
| 1915 | 25000000 | 5894349971 | 364263299 | 4000000 | - | 91586132 | 70 |
| 1916 | $25000000-$ | 5894349971 | 355454470 | 8198316 | 52 | 95686360 | 93 |
| 1917 | 471521910 |  |  |  |  | 4715219 | 10 |
| 1918 | 471521910 |  |  |  | - | 4715219 | 10 |
| 1919 | 25000000 | 6851338950 | 337836812 | 25939402 | 39 | 122881160 | 01 |
| 1920 | 100000000 | 1770728617 | 587586687 | 48387793 | 35 | 171970946 | 30 |
| 1921 | 100000000 | 50000000 | 6000100 | 69984257 | 27 | 225984357 | 27 |
| 1922 | 100000000 | 50000000 | 6000100 | 39505065 | 72 | 195505165 | 72 |
| 1923 | 100000000 | 50000000 | 12000100 | 46960400 | 92 | 208980500 | 92 |
| 1924 | 100000000 | 50000000 - | 12000100 | 112334029 | 92 | 274354129 | 92 |
| 1925 | 500000000 | 50682634167 | 12000100 | 82673890 | 13 | 645356624 | 80 |
| 1926 | 500000000 | 13335652480 | 12000100 | 107105977 | 31 | 752462602 | 11 |
| 1927 | 500000000 | 24046250211 | 12000100 | 116664657 | 74 | 869127259 | 85 |
| 1928 | 500000000 | 35712715985 | 12000100 | 144024140 | 92 | 1013151400 | 77 |
| 1929 | $500000000-$ | $501151300 \mid 77$ | 12000100 | 150740108 | 53 | 1163891509 | 30 |
| 1930 | 1000000000 | 7652135504 | 12000100 | 130921854 | 08 | 1219443309 | 12 |
| 1931 | 1000000000 | 142167309121 | 12000100 | 110993987 | 85 | 1265161397 | 06 |
| 1932 | 1000000000 - | 19752635318 | 12000100 | 115825441 | 30 | 1325351894 | 48 |
| 1933 | 1000000000 | 203351794 48 | 12000100 | 112405376 | 19 | 1327757270 | 67 |
| 1934 | 1000000000 | 20575717067 | 12000100 | 111350856 | 77 | 1329108127 | 44 |
| 1935 | 1000000000 | 26210802744 | 12000100 | 100188932 | 24 | 1374297059 | 68 |
| 1936 | 1000000000 | 31229695968 | 12000100 | 101332503 | 20 | 1425629562 | 88 |
| 1937 | 1000000000 | 363629462 88 | 12000100 | 101564310 | 40 | 1477193873 | 28 |
| 1938 | 1250000000 | 41519377328 | 12000100 | 104567340 | 90 | 1781761214 | 18 |
| 1939 | 1250000000 | 46976111418 | 12000100 | 102501432 | 20 | 1834262646 | 38 |
| 1940 | 1250000000 | 52226254638 | 12000100 | 202638976 | 90 | 1986901623 | 28 |
| 1941 | 1250000000 | 62490152328 | 12000100 | 212380651 | 94 | 2099282275 | 22 |
| 1942 | 1250000000 | 73728217522 | 12000100 | 231010391 | 76 | 2230292666 | 98 |
| 1943 | 1250000000 | 86829256698 | 32000100 | 232167975 | 96 | 2382460642 | 4 |
| 1944 | 1250000000 | 100046054294 | 32000100 | 222103666 |  | 2504564308 | 94 |
| 1945 | 1250000000 | 115403718120 | 32000100 | 236842509 |  | 2672879790 | 20 |
| 1946 | 1250000000 | 1290879690 | 32000100 | 242185869 | 50 | 2815065659 | 70 |
| 1947 | 1250000000 | 1433065559 | - - | 603848645 | '50 | 3286914205 | 25 |
| 1948 | 5000000000 | 136914205 |  | 834181696 |  | 5971095901 |  |
| 1949 | 5000000000 | 571095901 |  | 907623288 |  | 6478719189 |  |
| 1950 | 5000000000 | 1024907545 | - | 004408178 |  | 7029315723 |  |

[^20] toujours exactement à ceux du tableau precedent.

|  | Rates of Exchange at sight． |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 苞 | 品 | 管。 |  |  |  |  |
|  | mk | mk | mk | mk | mk | mk | mk | mk |
| January 2. | 231：－ | 646：－ | 4450 ：－ | 66：－ | 462：－ | 6 090：－ | 5300：－ | 3 231：－ |
| \＃ 19. | ＊ | ＂ | ＂ | ＂ | ＂ | ＊ | ＊ | ＂ |
| February 16. | ＂ | ＂ | ＂ | ＂ | ＊ | ＂ | ＊ | ＂ |
| March 3． | ＂ | ＊ | ＂ | ＂ | ＂ | ＂ | ＂ | ＊ |
| \＃ 21. | ＂ | ＂ | ＂ | ＂ | ＂ | ＂ | ＂ | ＂ |
| October 12. | ＂ | ＂ | ＂ | ＂ | ＊ | ＂ | ＊ | ＂ |
| November 9. | ＂ | ＂ | ＊ | ＂ | ＂ | ＂ | ＂ | ＊ |
| December 2. | ＂ | ＂ | ＂ | ＂ | ＂ | ＂ | ＂ | \＃ |
| $\left.\begin{array}{l} \text { Average } \\ \text { Moyenne } \end{array}\right\}$ | 231：－ | 646：－ | 4450：－ | 66：－ | 462： | 6 090：－ | $5300:-$ | 3231：－ |

36．Average Rates of Exchange
Cours moyens du change à vue

| Month． <br> Mois． |  | $\begin{aligned} & \text { 苞 } \\ & \text { O} \end{aligned}$ |  | $\begin{aligned} & \text { 然 } \\ & \stackrel{B}{3} \end{aligned}$ | 㐌 |  |  | 䫀 | ？ |  | 喿 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | mk | mk | mk | mk | mk | mk | mk | mak | mik | mk | mk |
| 1945 |  |  |  |  |  |  |  |  |  |  |  |
| January | 49：35 | 196：－ | 1171：－ | 1974：35 | 107：－ | 789： 75 | 2620：－ | 1158： | 1127： | 1035：－ | 265：－ |
| February | 49：35 | 196：－ | 1171：－ | 1974：35 | 107：－ | 789： 75 | 2620：－ | 1158： | 1127： | 1035：－ | 265： |
| March | 49：35 | 196：－ | 1171：－ | 1974：35 | 107：－ | 789： 75 | 2620：－ | 1158：－ | 1127： | 1035：－ | 265：－ |
| April | 49：35 | 196：－ | 1171：－ | 1974：35 | 107：－ | 789： 75 | 2620：－ | 1158：－ | 1127： | 1085：－ | 265： |
| May | 50：83 | 201： 88 | 1206： 16 | 1974：35 | 107：－ | 789： 75 | 2620：－ | 1192： 72 | 1101：12 | 1066：－ | 265：－ |
| June | 86：30 | 343：－ | 2050：－ | － | － | － | － | 2026： | 1750：－ | 1810：－ | － |
| July | 91： 61 | 364： 85 | $2176: 15$ | － | － | － | － | $2149: 69$ | 1 857：69 | 1920：－ | － |
| August | 120：80 | 485：－ | 2870：－ | － | － | － | － | 2830：－ | 2 450：－ | 2 521：67 | － |
| September | 120：80 | 485：－ | 2870：－ | － | － | － | － | 2830：－ | 2450： | 2 515：－ | － |
| October | 128：68 | 517： 15 | 3056：67 | － | － | － | － | 3008：89 | 2605： 56 | 2 678：33 | － |
| November | 136：－ | 547：－ | 3230：－ | － | － | － | － | 3 175：－ | 2 750：－ | 2830：－ | － |
| December | 136：－ | 547：－ | 3230：－ | － | 115：－ | － | － | 3175：－2 | 2750：－ | 2830：－1 | － |

[^21]Exchange in 1950.
change en 1950.

| －Oours du change à vue． |  |  |  |  |  |  | $\left(\begin{array}{c}\text { Olearing rates．}{ }^{2} \\ \text { Cours dut } \\ \text { clearing．}{ }^{2} \text { ）}\end{array}\right.$ <br> 莶 <br> م <br> ． | January 2. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 皆 | 焄 |  |  | 农 |  |  |  |
| mk | mk | mk | mk | mk | mk | mk | mk |  |
| 3330：－ | 462：－ | 830：－ | 210：－ | 1260：－ | － | － | 3 019：－ |  |
| ＊ | \＃ | 804：－ | ＊ | ＊ | － | － | ＂ | ＂ 19. |
| ＂ | ＊ | ＂ | ＂ | ＂ | $2475:$ | － | 4358 ：－ | February 16. |
| ＂ | ＂ | ＊ | ＂ | ＂ | ＂ | 5775：－ | ＂ | March 3． |
| ＂ | ＂ | － | ＊ | ＂ | 1418：－ | ＂ | \＃ | ＂． 21. |
| ＂ | ＂ | ＂ | 219：－ | ＊ | ＂ | ＂ | － | October 12. |
| ＂ | ＂ | ＂ | 222：－ | ＊ | ＂ | ＂ | － | November 9. |
| ＂ |  | ＂ | 220：－ | ＂ | ＂ | ＂ | － | December 2. |
| 3830：－ | 462：－ | 805：21 | 212：25 | 1260：－ | 1530：96 | 5775：－ | 4 140： 56 | $\{$ Average |
| 3 •en： | 402：－ | $805: 21$ | 212：25 | 1200：－ | 1500：90 | 6785：－ | 4140： 60 | \｛Moyenne |

for Each Month in 1945－1950．
pour chaque mois en 1945－1950．


[^22]
## 36. Average Rates of Exchange for Each Month in 1945-1950. - Continued.

Cours moyens du change à vue pour chaque mois en 1945-1950. - Suite.


## 36. Average Rates of Exchange for Each Month in 1945-1950. - Continned.

Cours moyens du change à vue pour chaque mois en 1945-1950. - Fin.

37. Summary of Rates
Résumé des cours du

| Year. <br> annee. | New York. |  |  | London. |  |  | Stockholm. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Highest. Maxim. | Lowest. Minim. | Average. <br> Mоуепne | Highest. Maxim. | Lowest. Minim. | Average. Moyenne. | Highest. Maxim. | Lowest. Minim. | Average. Moyenne |
|  | mk | mk | mk | mk | mk | mk | mk | mk | mk |
| 1891 | - | - | - | 25:40 | 25:30 | 25:33 | 139: 70 | 139:40 | 139:46 |
| 1892 | - | - | - | 25: 42 | 25:28 | 25:32 | 139:60 | 139:30 | 139:38 |
| 1893 | - | - | - | 25: 50 | 25:32 | 25:38 | 139:60 | 139:40 | 139:49 |
| 1894 | - | - | - | 25: 25 | 25:23 | 25:24 | 139:30 | 139:30 | 139:30 |
| 1895 | - | - | - | 25:30 | 25: 25 | 25:27 | 139:30 | 139:30 | 139:30 |
| 1896 | - | - | - | 25:35 | 25:25 | 25: 29 | 139:30 | 139:20 | 139:28 |
| 1897 | - | - | - | 25: 25 | 25:17 | 25:23 | 139:20 | 139: - | 139:02 |
| 1898 | - | - | - | 25: 38 | 25: 20 | 25:29 | 139:- | 138:90 | 138:97 |
| 1899 | - | - | - | 25:50 | 25:30 | 25:36 | 139: 10 | 139: - | 139:04 |
| 1900 | - | - | - | 25:48 | 25:36 | 25:41 | 139:10 | 139:10 | 139:10 |
| 1901 | - | - | - | 25:40 | 25:30 | 25:36 | 139:30 | 139:10 | 139:29 |
| 1902 | - | - | - | 25:38 | 25:32 | 25:36 | 139:30 | 139:30 | 139:30 |
| 1903 | - | - | - | 25:40 | 25:30 | 25:35 | 139:30 | 139:30 | 139:30 |
| 1904 | - | - | - | 25:43 | 25:28 | 25:34 | 139:30 | 139:30 | 139:30 |
| 1905 | - | - | - | 25:40 | 25:30 | 25:37 | 139:30 | 139:30 | 139:30 |
| 1906 | - | - | - | 25:45 | 25:32 | 25:40 | 139:30 | 139:30 | 139:30 |
| 1907 | - | - | - | 25: 58 | 25:36 | 25:46 | 139:30 | 139:30 | 139:30 |
| 1908 | - | - | - | 25: 58 | 25:30 | 25:40 | 139:50 | 139:30 | 139:43 |
| 1909 | - | - | - | 25:44 | 25:31 | 25:38 | 139:50 | 139:30 | 139:33 |
| 1910 | - | - | - | 25:41 | 25:33 | 25:37 | 139:40 | 139:10 | 139: 28 |
| 1911 | - | - | - | 25:42 | 25:30 | 25:36 | 139:40 | 139:20 | 139:32 |
| 1912 | - | - | - | 25:43 | 25:30 | 25:36 | 139:40 | 139:10 | 139:20 |
| 1913 | 5:23 | 5:23 | 5:23 | 25:43 | 25:30 | 25:39 | 139:50 | 139: - | 139:19 |
| 1914 | ธ:90 | 5:23 | 5:31 | 29:- | 25:33 | 25:99 | 150: - | 139:30 | 141:30 |
| 1915 | 7:25 | 5:90 | 6:46 | 34:30 | 29:- | 31:29 | 210:- | 150:- | 170:77 |
| 1916 | 7:50 | 7:- | 7:23 | 35: 50 | 33:50 | 34:30 | 216:- | 192: - | 204:96 |
| 1917 | 8:60 | 6:50 | 7:44 | 41: - | 30:50 | 35: - | 360:- | 193:- | 235:56 |
| 1918 | 9:90 | 6:50 | 8:28 | 47: 50 | 30:50 | 39:40 | 310: - | 195: - | 262: 70 |
| 1919 | 34:- | 8:85 | 15:58 | 133:60 | 42:10 | 66: 97 | 740: - | 241: - | 382: 97 |
| 1920 | 51:50 | 17:40 | 29: 27 | 180:- | 65: 70 | 105:44 | 1000:- | 358: - | 589:53 |

of Exchange in 1891-1950.
change à vue en 1891-1950.

| Berlin. |  |  | Paris. |  |  | Amsterdam. |  |  | Year. <br> Année. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Highest. Maxim. | Lowest. Minim. | Average. <br> Moyenne. | Highest. <br> Maxim. | Lowest. Minim. | Average. <br> Moyenne. | Highest. <br> Maxim. | Lowest. Minim. | Average. <br> Moyenne. |  |
| mk | mk | mk | mk | mk | mk | mk | mk | mk |  |
| 124:60 | 124: 20 | 124: 44 | 100:50 | 100:- | 100:30 | 209:- | 209: - | 209: - | 1891 |
| 124: 70 | 124:40 | 124: 45 | 100:80 | 100:20 | 100: 50 | 210:- | 209:- | 209:19 | 1892 |
| 124: 70 | 123: 90 | 124:32 | 100:80 | 100:30 | 100: 55 | 210: - | 208: 80 | 209:38 | 1893 |
| 123: 90 | 123:80 | 123: 81 | 100:50 | 100:10 | 100: 13 | 209:20 | 208: 80 | 209: 19 | 1894 |
| 124: - | 123: 80 | 123: 84, | 100:50 | 100:30 | 100: 43 | 209:20 | 208: 70 | 208: 97 | 1895 |
| 124:30 | 124: - | 124: 04 | 100: 50 | 100:40 | 100:41 | 208:80 | 208: 40 | 208: 71 | 1896 |
| 124:30 | 123: 70 | 123: 80 | 100:40 | 100:- | 100:25 | 208:80 | 208:40 | 208. 18 | 1897 |
| 124: - | 123: 70 | 123: 78 | 100: 30 | 100:- | 100:11 | 209:50 | 208: 80 | 209: 40 | 1898 |
| 124:10 | 128: 80 | 123: 96 | 100:80 | 100:30 | 100: 53 | 210:- | 208: 50 | 209: 14 | 1899 |
| 124: 10 | 124: 10 | 124:10 | 101: 10 | 100:80 | 101:04 | 210:50 | 209: - | 209: 79 | 1900 |
| 124: 10 | 124: - | 124: 04 | 101: 10 | 100: 70 | 100:89 | 210: - | 209:50 | 209:90 | 1901 |
| 124: - | 123: 90 | 123: 98 | 100:90 | 100:70 | 100:85 | 209:50 | 209:30 | 209:49 | 1902 |
| 124: - | 124: | 124: - | 100: 90 | 100:50 | 100:81 | 210:30 | 209:30 | 209:65 | 1903 |
| 124: 10 | 124: - | 124:02 | 101: - | 100:50 | 100: 72 | 210:60 | 209: 50 | 210:05 | 1904 |
| 124:10 | 123: 90 | 123: 94 | 101: - | 100:50 | 100:81 | 210:30 | 209: - | 209:88 | 1905 |
| 124:30 | 124: - | 124: 03 | 101:10 | 100:70 | 100:95 | 210: - | 209: - | 209: 60 | 1906 |
| 124:30 | 124: 10 | 124: 26 | 101: 50 | 100:80 | 101:07 | 211: - | 210: - | 210:52 | 1907 |
| 124:20 | 124: 10 | 124: 17 | 101: 50 | 100:70 | 101:06 | 211: - | 209: 50 | 210: 26 | 1908 |
| 124: 10 | 123: 90 | 124:03 | 101:20 | 100:50 | 100:80 | 210:50 | 209:30 | 209:86 | 1909 |
| 123: 90 | 123: 90 | 123: 90 | 100: 90 | 100:30 | 100:60 | 210: - | 208: 70 | 209: 43 | 1910 |
| 123:90 | 123: 90 | 123: 90 | 101: - | 100:10 | 100:47 | 210:30 | 209: 80 | 209:95 | 1911 |
| 124:20 | 123:65 | 123:81 | 100:80 | 100:15 | 100:52 | 210:20 | 209:80 | 209:99 | 1912 |
| 124:40 | 123: 80 | 124:06 | 100:80 | 100:20 | 100:62 | 210:- | 209: - | 209: 56 | 1913 |
| 124:80 | 123: 80 | 124:15 | 110: - | 100:50 | 102:67 | 235: - | 209:90 | 214:49 | 1914 |
| - | - |  | 124: 50 | 110:- | 116: 51 | 300: - | 235: - | 261: 81 | 1915 |
| - | - | - | 12 | 120:- | 122:95 | 320:- | 295: - | 304: 99 | 1916 |
| - | - | - | 151: - | 110:- | 127: 58 | 375: - | 260:- | 307: 10 | 1917 |
| 160: - | 100:- | 131:08 | 180:- | 110:- | 145: 92 | 457: - | 260: - | 380: 97 | 1918 |
| 114: - | 67: - | 85: 57 | 341: - | 152: - | 204:81 | 1285: - | 372: - | 599:98 | 1919 |
| 75: - | 24: - | 51: 75 | 315: - | 107:- | 203:21 | $1583:-$ | 629:- | 980:37 | 1920 |

37. Summary of Rates

Résumé des cours du

| Year. <br> Annés. | New York. |  |  | London. |  |  | Stockholm. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Highest. Maxim. | Lowest. Minim. | Average. <br> Moyenne. | Highest. Maxim. | Lowest. Minim. | Average. Moyenne. | Highest. Maxim. | Lowest. Minim. | Average. Moyenne. |
|  | mk | mk | mk | mk | mk | mk | mk | mk | mk |
| 1921 | 80:50 | 28: | 52:07 | 300: - | 107: - | 199: 18 | 1740:- | 610 | 1 166: 25 |
| 1922 | 54: 50 | 35: 25 | 46:62 | 237: - | 157: 75 | 205:88 | 1395: - | 950: | 1216: 77 |
| 1923 | 40: 75 | 35: 85 | 37: 42 | 189: 25 | 162:60 | 171:10 | 1095: - | 955: | 993: 38 |
| 1924 | 40:44 | 39: 70 | 39: 86 | 188: 10 | 168: 85 | 176: 23 | 1071:50 | 1036: 50 | 1057: 93 |
| 1925 | 39: 70 | 39: 70 | 39: 70 | 193: 15 | 188: 50 | 191: 86 | 1071:- | 1062: | 1066: 60 |
| 1926 | 39: 70 | 39: 70 | 39: 70 | 193:35 | 192: 55 | 193:02 | 1067:50 | 1060:50 | 1068: 75 |
| 1927 | 39:70 | 39: 70 | 39: 70 | 198: 95 | 192:65 | 193: 09 | 1074: - | 1060: 50 | 1065:80 |
| 1928 | 39: 70 | 39: 70 | 39: 70 | 194: 05 | 192:55 | 193:32 | 1071:50 | 1062: - | 1065: 25 |
| 1929 | 39: 70 | 39: 70 | 39: 70 | 194:20 | 192:65 | 193: 11 | 1073: 50 | 1061: 50 | 1065: 52 |
| 1930 | 39: 70 | 39:70 | 39: 70 | 194: 15 | 192: 90 | 193: 20 | 1071: - | 1065: - | 1067:38 |
| 1931 | 74: 95 | 39: 70 | 43: 54 | 245: 85 | 160: - | 193: 99 | 1358 | 98 | 1081: 14 |
| 1932 | 71: 90 | 56: 70 | 64:89 | 240: - | 216: 50 | 226:49 | 132 | 1040: | 06 |
| 1933 | 68: 35 | 41:90 | 55: 03 | 227: 50 | 226: 75 | 227:01 | 124 | 1162 | : 96 |
| 1934 | 46: 55 | 43: 85 | 45: 10 | 227: - | 227: - | 227: - | 171 | 171 | 17 |
| 1935 | 47: 95 | 45:60 | 46:35 | 227: - | 227: - | 227: - | 171: | 1171: | 1171 - |
| 1986 | 46: 70 | 44: 95 | 45:82 | 227: - | 227: - | 227: - | 171: - |  | $1:$ |
| 1937 | 46: 70 | 45:50 | 46:06 | 227: - | 227: - | 227: - | 17 | 1171: | 1171: |
| 1938 | 49:15 | 45:25 | 46:62 | 227: - | 227: -- | 227: - | 1171: - |  | 1171: |
| 1939 | 50: 70 | 48:50 | 48:86 | 227 | 184: - | 217:22 | 171: | 1171: | 1171: |
| 1940 | 49:35 | 49:35 | 49:35 | 199:- | 157: 75 | 185: 76 | 1171: - | 1171: | 1171: - |
| 1941 | 49:35 | 49:35 | 49:35 |  |  | 195:31 | 1171: - | 1171: | 1171: |
| 1942 | 49:35 | 49:35 | 49:35 |  | 196: - | 196: - | 1171: | 1 171: | 17 |
| 1943 | 49:35 | 49:35 | 49:35 | 196: - | 196 | 196: - | 1171: - | 1: | : |
| 1944 | 49:35 | 49:35 | 49:35 | 196: - | 196 | 196: - | 1171 : | 1171 : | 117 |
| 1945 | 136: - | 49:35 | 89: 59 | 547: - | 196: - | 358: 48 | $3230:$ - | 17 | 2 127: 68 |
| 1946 | 136: - | 136: - | 136: - | 5 | 547: - | 547: -- | 3790 : | $3230:$ | 3 497: 91 |
| 1947 | 136:- | 136: - | 136:- | 54 | 547: - | 547: - | 3790:- | 3790 : | 379 |
| 1948 | 136: - | 136: - | 136: - | 547: - | 547: - | 547: - | 37 | 3790 : | 3790 : |
| 1949 | 231: - | 136: - | 169: 16 | 646: - | 547: -- | 597: 48 | 4 | 90 | 4 126: 56 |
| 1950 | 231: - | 231: - | 231: - | 646: - | 646: - | 646: - | 450: - | 4450 : | 4 450: |

of Exchange in 1891-1950. - Continued.
change à vue en 1891-1950. - Fin.

| Berlin. |  |  | Paris. |  |  | Amsterdam. |  |  | Year. <br> Année. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Highest. Maxim. | Lowest. Minim. | Average. Moyenne. | Highest. <br> Maxim. | Lowest. Minim. | Average. <br> Moyenne. | Highest. Maxim. | Lowest. Minim. | Average. <br> Moyenne. |  |
| mk | mk | mk | mk | mk | mk | mk | mk | mk |  |
| 97: - | 18: - | 59:82 | 580: - | 188: - | 390:29 | 2 547: | 944: | 1738: 16 | 1921 |
| 32: - | -: 47 | 11: 47 | 498: - | 242: - | 382: 79 | 2040: | 1385: | 1790 : 43 | 1922 |
| -: 57 | - | - | 300:- | 198:- | 227: 54 | 13: | 1402: - | 1 464:06 | 1923 |
| 955: - | 955:- | 955:- | 270: | 141: - | 208: 73 | 1612:- | 1470 : | 1526: 12 | 1924 |
| 955: - | 950:- | 954: 98 | 217: - | 143: 50 | 190:- | 3: | 1582 : | $1596: 59$ | 1925 |
| 950:- | 947: - | 948: 52 | 162: - | 83: - | 129:82 | 1601: - | $1589:$ | 1594 : 38 | 1926 |
| 950:- | 944: - | 946:08 | 159: - | 156: - | 156:68 | 1607: 50 | 1587 : 50 | 1593 : 93 | 1927 |
| 952:- | 946: - | 948: 72 | 157: - | 155: 50 | 156: 27 | 1607: | 1593 : | $1598: 67$ | 1928 |
| 953: 50 | 940: 50 | 947: 50 | 157: - | 155: 50 | 156: 12 | 1606:50 | 1592 :- | 1597 : 83 | 1929 |
| 951: - | 944: 25 | 948: 28 | 157: - | 155: 50 | 156: 10 | 1605:50 | $1594: 50$ | $1598: 92$ | 1930 |
| 1765: | 932: - | 1039:93 | 292: - | 155:30 | 170:93 | 3018: - | 1592 : 50 | $1755: 45$ | 1931 |
| 1711: - | 1349 - - | 1542:83 | 280: 75 | 223: - | 254: 91 | 2 893: | 2 296: | 2616:33 | 1932 |
| 1764: - | 1489: - | 1630:94 | 289: 50 | 255: - | 269: 19 | 2985: | 2 600: | 2 764: 95 | 1933 |
| 1878: - | 1655: - | 1775:94 | 307: 50 | 272: 50 | 296:37 | 3160:-- | 2 798: | 3 039: 78 | 1934 |
| 1952: - | 1838: - | 1866:86 | 320: - | 301: 75 | 305: 67 | 328 | 3 080: | 3 138: 48 | 1935 |
| 875: - | 1805: - | 1844: 42 | 305: 25 | 217: - | 280:02 | 3133 : | 2440 : | 2944: 55 | 1936 |
| :1872: | 1832: - | 1848:33 | 217: 25 | 154: - | 187: 09 | 2 550: - | 2 512: | 2 531:14 | 1987 |
| 967: | 1829: - | $1868: 65$ | 156: - | 128: 50 | 135: 42 | 267 | $2526:$ | 2 559: 18 | 1938 |
| 982: - | 1942 : - | 1958 :18 | 130: 75 | 106: 50 | 124:60 | 2711: | 2 572: | 2 614: 28 | 1939 |
| $1982:$ - | 1974: -- | 1977 : 91 | 115: - | 91: - | 109: 57 | 2665:- | 2620 : | 2642 : 90 | 1940 |
| 1974:35 | 1974:35 | 1974:35 | 107: - | 107: - | 107:- | 2 620: | 2620 : | 2620 : | 1941 |
| 1974:35 | 1974:35 | 1974:35 | 107: -- | 107: - | 107: - | 2620:- | 2 620: | 2620 : | 1942 |
| 1974:35 | 1974 : 35 | 1974:35 | 107: - | 107: - | 107: - | 2620 : | 2 620: | 2620 : | 1943 |
| 1974:35 | 1974: 35 | 1974:35 | 107: - | 107:- | 107: - | 2620:- | 2 620: | 2620 : | 1944 |
| 1974:35 | 1974:35 | 1974 : 35 | 115: - | 107: - | 107: 19 | 2620:- | $2620:-$ | 2620: - | 1945 |
| - | - | - | 115: - | 114: - | 114: 14 | 5 120: | 120: | 5120 :- | 1946 |
| - | - | - | 114: - | 114: - | 114: - | 5 120: | 20: | 5120 : | 1947 |
| - | - | -- | 114: - | 51: 37 | 64:07 | 5120 | $5120:$ | $5120:$ | 1948 |
| - | - | - | 66: - | 50: 10 | 57:06 | 6 090: | 5 120: | 5 605: 76 | 1949 |
| - | - | - | 66: - | 66: | 66: | 6 090: | 6090: - | 6090 - - | 1950 |

38. Lowest Bank Rate in 1867-1950.

Variation du taux inférieur de l'escompte de la Banque de Finlande en 1867-1950.


## 39. Yearly Average of Lowest Bank Rate in 1867-1950. <br> Moyenne du taux inférieur de l'escompte de la Banque de Finlande en 1867-1950.

| Year. Anné. | Per cent. Pour-cent. | Year. <br> Année. | Per cent. Pour-cent. | Year. <br> Année. | Per cent. Pour-cent. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 |
|  |  | 1896 | 4.0972 | 1926 | 7.5000 |
| 1867 | 6.0000 | 1897 | 4.5000 | 1927 | 6.8694 |
| 1868 | 5.2194 | 1898 | 4.6014 | 1928 | 6.2611 |
| 1869 | 5.0000 | 1899 | 5.2056 | 1929 | 7.0000 |
| 1870 | 4.5000 | 1900 | 6.0000 | 1930 | 6.4917 |
| 1871 | 4.0000 | 1901 | 5.8583 | 1981 | 6.5236 |
| 1872 | 4.0000 | 1902 | 5.0528 | 1932 | 6.7667 |
| 1873 | 4.0000 | 1903 | 5.0000 | 1933 | 5.5764 |
| 1874 | 4.0000 | 1904 | 5.0000 | 1934 | 4.4611 |
| 1875 | 4.0000 | 1905 | 5.0000 | 1935 | 4.0000 |
| 1876 | 4.5000 | 1906 | 5.0000 | 1936 | 4.0000 |
| 1877 | 4.7917 | 1907 | 5.5417 | 1937 | 4.0000 |
| 1878 | 5.0000 | 1908 | 6.1611 | 1988 | 4.0000 |
| 1879 | 5.5000 | 1909 | 5.1583 | 1939 | 4.0000 |
| 1880 | 4.8333 | 1910 | 5.0208 | 1940 | 4.0000 |
| 1881 | 4.5000 | 1911 | 4.7656 | 1941 | 4.0000 |
| 1882 | 4.5000 | 1912 | 5.1042 | 1942 | 4.0000 |
| 1883 | 4.5000 | 1913 | 5.9500 | 1943 | 4.0000 |
| 1884 | 4.5000 | 1914 | 5.6222 | 1944 | 4.0000 |
| 1885 | 4.5000 | 1915 | 5.5125 | 1945 | 4.0000 |
| 1886 | 4.4625 | 1916 | 5.1917 | 1946 | 4.0000 |
| 1887 | 4.0000 | 1917 | 5.0000 | 1947 | 4.3181 |
| 1888 | 4.0000 | 1918 | 5.0000 | 1948 | 7.0556 |
| 1889 | 4.0000 | 1919 | 6.1000 | 1949 | 6.2917 |
| 1890 | 4.4528 | 1920 | 7.9139 | 1950 | 6.0722 |
| 1891 | 5.0403 | 1921 | 9.0000 |  |  |
| 1892 | 5.5000 | 1922 | 8.7944 |  |  |
| 1893 | 5.4611 | 1923 | 8.2972 |  |  |
| 1894 | 5.0000 | 1924 | 9.1806 |  |  |
| 1895 | 4.4333 | 1925 | 8.5375 |  |  |

40. Home Deposits in the Commercial Banks at the End of Each Month in 1943-1950. ${ }^{1}$ )
Dépôts dans les banques commerciales à la fin de chaque mois en 1943-1950.1)

| Month. Mois. | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | Mill. mk | Mill. mk | Mili. mk | M.11. mk | Mill, mk | Mill. mk | Mill. mk | Mill. mk |
| January | 18456 | 21342 | 26641 | 33731 | 36330 | 44954 | 53870 | 65361 |
| February | 18644 | 21521 | 26795 | 33630 | 37036 | 45338 | 53752 | 63893 |
| March | 19499 | 23278 | 27150 | 34385 | 38612 | 46860 | 56070 | 65983 |
| April | 19738 | 23274 | 27012 | 35142 | 39470 | 47810 | 56521 | 66150 |
| May | 20162 | 23964 | 27480 | 36344 | 41222 | 48049 | 56479 | 66413 |
| June | 21169 | 24998 | 28306 | 36833 | 41011 | 47687 | 56897 | 67314 |
| July | 21387 | 25550 | 28344 | 35938 | 40709 | 47728 | 59476 | 66915 |
| August | 21650 | 26615 | 28035 | 36384 | 42213 | 48065 | 58548 | 66772 |
| September | 22270 | 27136 | 30839 | 36191 | 43273 | 49108 | 58522 | 67617 |
| October | 22473 | 27605 | 32148 | 36136 | 43345 | 44430 | 61867 | 64943 |
| November | 22031 | 27881 | 32462 | 36077 | 43681 | 49523 | 61577 | 65533 |
| December | 21681 | 26470 | 35308 | 38326 | 47838 | 51658 | 63823 | 71666 |

## 41. Home Loans granted by the Commercial Banks at the End of Each Month in 1943-1950. ${ }^{2}$ )

Prêts intérieurs accordés par les banques commerciales à la fin de chaque mois en 1943-1950. ${ }^{2}$ )

| Month. Mois. | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | Mill. mk | Mill, mk | Mull mk | Mill. mk | Mill. mk | Mill, mk | Milli. mk | Mill. mk |
| January | 12689 | 14986 | 16951 | 24431 | 30095 | 39269 | 49554 | 61408 |
| February | 12739 | 14780 | 17120 | 24704 | 30850 | 39740 | 50683 | 62197 |
| March | 12878 | 15262 | 17642 | 26015 | 32137 | 40074 | 52371 | 62795 |
| April | 13478 | 15669 | 18148 | 27175 | 34164 | 42270 | 54944 | 64618 |
| May | 13403 | 15873 | 18674 | 28576 | 35212 | 43022 | 55095 | 65845 |
| June | 14131 | 16095 | 19134 | 29059 | 35045 | 42788 | 54410 | 65517 |
| July | 15037 | 16642 | 20567 | 29047 | 36107 | 43971 | 55648 | 65653 |
| August | 14850 | 16745 | 20403 | 28621 | 35971 | 43803 | 55464 | 65249 |
| September | 15512 | 16911 | 21631 | 28417 | 36414 | 43244 | 57005 | 65720 |
| October | 15615 | 17162 | 22935 | 28903 | 37801 | 45371 | 58985 | 66365 |
| November | 15545 | 16994 | 22600 | 29245 | 38279 | 45936 | 59780 | 68316 |
| December | 14987 | 16822 | 22293 | 29529 | 37660 | 46458 | 59796 | 70531 |

[^23]42. Foreign Credit Balances of the Commercial Banks at the
End of Each Month in 1943-1950. ${ }^{\text {1 }}$ )

Crédits à l'étranger des banques commerciales à la fin de chaque mois en 1943-1950. ${ }^{1}$ )

| Month. <br> Mois. | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | Mill, mk | Mill, mk | Mill, mk | M1ILI mk | Milll, mk | Mill, mk | M11], mk | Mill, mk |
| January | 125 | 141 | 125 | 342 | 2501 | 2982 | 2128 | 2804 |
| February | 114 | 134 | 103 | 473 | 2397 | 2447 | 2034 | 2279 |
| March | 119 | 128 | 84 | 662 | 2322 | 2380 | 2399 | 2342 |
| April | 116 | 131 | 86 | 696 | 2351 | 2890 | 2397 | 2726 |
| May | 113 | 133 | 91 | 781 | 2588 | 2583 | 2227 | 2377 |
| June | 113 | 133 | 95 | 796 | 2815 | 2496 | 2828 | 2968 |
| July | 118 | 137 | 86 | 672 | 3351 | 2394 | 2969 | 3136 |
| August | 133 | 127 | 98 | 673 | 3232 | 2505 | 2776 | 3911 |
| September | 134 | 125 | 104 | 859 | 3777 | 2631 | 2757 | 3552 |
| October | 148 | 124 | 176 | 1169 | 3975 | 2528 | 2724 | 4184 |
| November | 149 | 123 | 232 | 1090 | 4150 | 2550 | 2756 | 4275 |
| December | 140 | 125 | 385 | 2460 | 4085 | 3933 | 2714 | 4867 |

## 43. Foreign Indebtedness of the Commercial Banks at the End of Each Month in 1943-1950. ${ }^{2}$ )

Dettes à $l$ étranger des banques commerciales à la fin de chaque mois en 1943-1950.2)

| Month. Mois. | 1943 | 1944 | 1945 | 1946 | 1947 | 1948 | 1949 | 1950 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | Mill. mk | Mill, mk | Mill. mk | Mill, mk | Mill. mk | Mill. mk | Milli. mk | Mcill. mk |
| January | 506 | 373 | 251 | 355 | 2299 | 2566 | 2008 | 1989 |
| February | 434 | 390 | 255 | 357 | 2092 | 2219 | 2117 | 1928 |
| March | 371 | 320 | 263 | 720 | 2224 | 2161 | 2077 | 1879 |
| April | 413 | 324 | 276 | 819 | 2309 | 2340 | 2107 | 2150 |
| May | 247 | 356 | 274 | 982 | 2450 | 2282 | 2325 | 2105 |
| June | 256 | 385 | 283 | 999 | 2474 | 2217 | 2454 | 2252 |
| July | 255 | 518 | 296 | 868 | 2442 | 2184 | 2592 | 1992 |
| August | 372 | 461 | 292 | 860 | 2230 | 2221 | 2384 | 2342 |
| September | 273 | 425 | 301 | 911 | 2564 | 2359 | 2600 | 3204 |
| October | 211 | 438 | 313 | 919 | 2792 | 2273 | 2425 | 3555 |
| November | 209 | 247 | 317 | 932 | 3105 | 2385 | 2464 | 4193 |
| December | 352 | 247 | 352 | 2104 | 2948 | 2087 | 2220 | 4454 |

[^24]
# Bank Supervisors, delegated by the Diet, and Board of Management of the Bank of Finland at the End of 1950. <br> Les Délégués de la Chambre des Députés et la Direction de la Banque de Finlande à la fin de l'année 1950. 

Bank Supervisors.
Délégués de la Chambre des Députés.
Vesterinen, Viftori, Chairman. - Président. Peltonen, Onni Evert, Vice-Chairman. - Vice-président. Leikola, Erkki Ensio, Professor.
Pekrala, Mauno.
Leppälä, Juhani.
Salmenoja, Johan Pietari.
Pilppula, Juho Erland.
Söderhjelm, Johan Otto, D. C. L.
Manninen, Hugo Teofilus.

## Board of Management.

Direction.
Governor. - Gouverneur.
Tuomioja, Sakari Severi, B. C. L.
Members. - Membres.
Kivialho, Alli Kaaperi, Ph. D.
Jutila, Kalle Teodor, Ph. D., Professor. Leave of absence.
Raittinen, Paavo Nikodemus.
Kerkonen, Urho Kaleva, D. C. L. Leave of absence.


[^0]:    ${ }^{1}$ ) Excluding deliveries of German assets.

[^1]:    1) Excepting the Bank of Finland.
    ${ }^{2}$ ) From April according to the new regulations for the cover.
[^2]:    Notes in circulation．
    －Noreign currency
    Note reserve．

[^3]:    Direct loans. The direct loans of the Bank of Finland varied rather considerably and, with a few exceptions, in the same way as the total loans. At the beginning of the year the total of the direct loans granted by the central bank amounted to 37,875 million marks, but decreased in the following weeks to 33,048 million on February 8. In April the peak for the first half of the year was attained at 39,592 million marks, after which the loans fell off again and sank below the $\mathbf{3 5 , 0 0 0}$ million mark in June. In the autumn an increase set in afresh and at the end of November the highest point of the year, 40,791 million marks, was reached. December recorded a severe drop and by the 23rd of that month the direct loans had been reduced to 31,582 million. On the last day of December they were again slightly larger, 33,621 million marks. The direct loans were then 4,254 million less than at the beginning of the year and the reduction was as much as 11.2 per cent. For the sake of comparison it is worth mentioning that during the preceding years the direct loans of the Bank of Finland had grown regularly, in 1949 by as much as 13.7 per cent. -

[^4]:    ${ }^{1}$ ) A detailed account of the regulations for the Bank of Finland will be found in the text of this Year Book. Un

[^5]:    résumé détaillé du règlement de la Banque de Finlande se trouve dans la texte de cette Annuaire.

[^6]:    ${ }^{1}$ ) The maximum, minimum and average refer only to the period $90 / 4-30 / 12$. For the period $5 / 1-22 / 4$ the avermoyen se rapportent seulement a la période 29/4-30/12. Pour la période $5 / 1-22 / 4$ les montants moyens pour le colonnes

[^7]:    ${ }^{1}$ ) See footnote on page 4. Voir la note à la page 4.

[^8]:    ${ }^{1}$ ) Including all issues prior to 1922 . $Y$ compris tous les billets anterieurs à l'emission de 1922.

[^9]:    1) In the balance sheets inland bills were included in the ordinary cover until April $2 \underline{2}$, Dans les bilans jusqu'au 22 avril les
    2) Points in this column designate debit balances of foreign clearing accounts which no longer are counted to the cover for coniptes à la couverture des billets de banque.
[^10]:    effets payables en Finlande sont inclus dans la couverture ordinaire.

[^11]:    ${ }^{1}$ ) Excluding credit abroad. Non compris les credits à l'étranger.

[^12]:    ${ }^{1}$ ) In the statements for the year 1939 only the gold reserve and foreign currency are here taken considération
    ${ }^{\text {a }}$ ) See footnote 1 on page 12. Voir la note 1 a la page 12.

[^13]:    into account. Dans les bilans de l'année 1939 seales l'encaisse or et les valeurs étrangèves sont pris en

[^14]:    ${ }^{1}$ ) Amounts occurring on the debit side have not been considered when calculating the average. Des montants se

[^15]:    trouvant au debit n'ont pas été considérés en calculant la moyenne.

[^16]:    4 Bank of Finland 1950.

[^17]:    ${ }^{1}$ ) Excluding current accounts due to the Treasury. Non compris les comptes courants dut Trésor.

[^18]:    ${ }^{\text {1) }}$ Besides these branches the Bank has agencies in Kajaani, Rauma, Rovaniemi and Savonlinna. Outre ces succursales la

[^19]:    1) As the annual profit was in some cases disposed of before the closing of the books, the fignres in éte parfois employé avant que les comptes aient êté rendus, les chiffres de ce tableau ne correspondent pas
[^20]:    this table do not always quite correspond to those of the preceding table. Le benefice de l'exercice ayant

[^21]:    ${ }^{1}$ ）Nominal rate．Cotation nominale．
    ${ }^{2}$ ）For Zurich and Oslo the clearing rates were equal to the rates at sight．Pour Zurich et Oslo les cours de clearing étaient ＊）The clearing accounts with some countries are based on the dollar．The quotation for Ankara，Athens，Frankfurt am Moscow，Sofia and Warszawa 160：－from November 8，1949，to February 15，1950，and 231：－from February 16，1950，to the Buenos Aires a dollar rate of 160：－was quoted from November 8， 1949 ，to January 18，1950，and 231：－from January 19 Frankifurt／Main，Rome，Tel－Aviv et ToRyo étaient 231：－du 8 novembre 1849 jusqu＇au 31 decembre 1950 et pour Berlin，Beograd， tin de l＇année．Les comptes de clearing avec Reykjavik etaient basés sur la livve Sterling，cours $646:-$ ．Comme convenu avec Buenos Aires les

[^22]:    les mêmes que ceux a vue．
    Main，Rome，Tel－Aviv，and Tokyo were 231：－from November 8，1949，to the end of 1950，and for Berlin，Beograd，Budapest， end of the year．The clearing accounts with Reykjavik were based on the pound，quoted at 646：－According to an agreement with 1950 ，to the end of the year．les comptes de clearing avec quelques pays sont bases sur le dollar．Les cotations pour Ankara，Athenes， Budapest，Moscou，Sofia et Varsovie 160：－du 8 novembre 1949 jusqu＇au 15 fevrier 1950 et 231：－du 16 fevrier 1950 jusqu＇à la cours de dollar était coté a 160：－du 8 novembre 1949 jusqu＇au 18 janvier 1950 et a 231 ：－au 19 janvier 1950 jusqu＇a la fin de l＇année．

[^23]:    1) Deposits on deposit and current secounts including home credit institutions. Depóts a terme et à vue, y compris les établissements de credit indigènes.
    ${ }^{2}$ ) Loans, overdrafts and discounted bills, inciuding home credit institutions. Prêts, avances en comptes courrants et effets, y compris les établissements de crédit indigenes.
[^24]:    ${ }^{1}$ ) Balances with foreign correspondents and foreign bills. Comptes courants debiteurs et effets payables a l'étranger.
    ${ }^{2}$ ) Due to foreign correspondents. Comptes eourants ereanciers.

