# BANK OF FINLAND 

1939


YEAR BOOK
COMPILED BY THE
STATISTICAL DEPARTMENT OF THE BANK OF FINLAND

## VOLUME XX

HELSINKI-HELSINGFORS 1940 GOVERNMENT PRINTING OFFICE

The present is the twentieth 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 1939. 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 Joint Stock banks. Besides the tables this book includes a section that gives a condensed review of the most important events in 1939 for the economic development of Finland as well as a survey of the different branches of business of the Bank of Finland and its results during last year. The economic review is not quite so complete in all respects as in previous years as, owing to prevailing conditions, not all statistical data have been available.

The Year Book has been compiled by the Statistical Department of the Bank of Finland, the undersigned head of the Department being principally responsible for its contents. The Year Book is published in Finnish, Swedish, English and German; the tables include headings and other letterpress in French.

A. E. TUDEER, PH. D.<br>Head of the Statistical Department.

Bank of Finland, Helsinki (Helsingfors),
June 30th, 1940.

## CONTENTS.

## TABLE DES MATI㐬RES.

## TEXT. TEXTE.

I. Review of the Economic Position in Finland in 1939. Revue générale de la situation économique en 1939 ..... 1
II. The Bank of Finland in 1939. La Banque de Finlande en 1939.

1. The bank regulations. Le règlement de la Banque ..... 26
2. Note issue. Emission de billets ..... 28
3. Cover for the note issue. Cowverture de l'émission ..... 36
4. Home loans. Opérations de prêts intérieurs ..... 40
5. Bonds. Stock d'obligations ..... 44
6. Liabilities payable on demand. Engagements a vue ..... 45
7. Balance sheet and funds. Bilan et fonds ..... 49
8. Earnings and expenses and disposal of profit. Recettes, dépenses et bénéfice net ..... 50
9. Clearing operations. Opérations de Olearing ..... 52
III. The Joint Stock Banks in 1939. Les banques commerciales en 1939 ..... 54
TABLES. TABLEAUX.
Note Issue. Emission de billets.
Table 1. Note issue in 1939. Emission de billets en 1939 ..... 2
10. Note circulation at the end of each month in 1932-1939. Circulationdes billets à la fin de chaque mois en 1932-19396
11. Right of issue, 1928-1939. Droit d'émission en 1928-1939 ..... 8
12. Note circulation, 1928-1939. Circulation des billets en 1928-1938 ..... 9
13. Note circulation, monthly average, 1932-1939. Circulation des billets, montant moyen pour chaque mois en 1932-1939 ..... 8
14. Composition of note circulation at the end of 1932-1939. Détail de la circulation des billets à la fin des années 1932-1939 ..... 10
Table 7. Notes printed, 1932-1939. Fabrication de billets pendant les années 1932-1939 ..... 10
» 8. Notes cancelled and destroyed, 1932-1939. Annulation et destruc- tion de billets pendant les années 1932-1939 ..... 11
» 9. Note reserve, 1928-1939. Réserve d'émission de billets en 1928-1939 ..... 12
, 10. Proportion of note reserve to total right of issue, 1928-1939. Rapport entre la réserve d'émission de billets et le droit d'émission total en 1928-1939 ..... 12
" 11. Proportion of note reserve to note circulation during 1928-1939. Rapport entre la réserve d'émission de billets et la circulation des billets en 1928-1939 ..... 13
" 12. Proportion of note reserve to liabilities payable on demand during 1928-1939. Rapport entre la réserve d'emission de billets et les en- gagements à vue en 1928-1939 ..... 13
Cover for the Note Issue. Couverture de l'émission.
Table 13. Cover for the note issuein 1939. Couverture de l'émission de billets en 1939 ..... 14
" 14. Gold reserve, 1928-1939. Encaisse or en 1928-1939 ..... 18
$\Rightarrow$ 15. Proportion of gold reserve to note circulation, 1928-1939. Rapport entre l'encaisse or et la circulation des billets en 1928-1939 ..... 18
" 16. Proportion of gold reserve to liabilities payable on demand, 1928 -1939. Rapport entre l'encaisse or et les engagements à vue en 1928-193919
, 17. Credit balances with foreign correspondents, 1928-1939. Comptes courants débiteurs à l'étranger en 1928-1939 ..... 19
, 18. Ordinary cover, 1928-1939. Couverture ordinaire en 1928-1939 ..... 20
" 19. Proportion of ordinary cover to note circulation, 1928-1939.Rapport entre la couverture ordinaire et la circulation des billets en1928-193920
» 20. Proportion of ordinary cover to liabilities payable on demand, 1928-1939. Rapport entre la couverture ordinaire et les engagements d vue en 1928-1939 ..... 21

* 21. Aluminium-bronze coins in circulation, 1935-1939. La circulation de monnaie de bronze d'aluminium en 1935-1939 ..... 21
Liabilities Payable on Demand. Engagements à vue.
Table 22. Liabilities payable on demand in 1939. Engagements à vue en 1939 ..... 22
, 25. Liabilities payable on demand, 1928-1939. Engagements à vueen 1928-193932

26. Current accounts, 1928-1939. Comptes courants en 1928-1939 ..... 32
Home Loans and some Other Assets. Opérations de prêts intérieurs et d'autres actifs.
Table 23. Home loans and some other assets in 1939. Prêts intérieurs et d'autres actifs en 1939 ..... 26
Table 24. Home loans at the end of each month, 1932-1939. Prêts intérieurs à la fin de chaque mois en 1932-1939 ..... 30
27. Total home loans, 1928-1939. Prêts intérieurs totals en 1928-1939 ..... 33
》 28. Directly discounted bills, 1928-1939. Effets directement escomptés en 1928-1939 ..... 33
Turnover of the Bank's Offices. Mouvement général aux sièges de la Banque.
Table 29. Turnover of the head office and branches, 1927-1939. Mouvement général au siège central et dans les succursales en 1927-1939 ..... 34
Balance Sheet and Funds. Bilan et fonds.
Table 30. Balance sheet at the end of 1932-1939. Bilan à la fin des exercices 1932-1939 ..... 36
" 31. Profit and loss accounts for 1932-1939. Compte profits et pertes en 1932-1939 ..... 40
" 32. Appropriation of profits, 1900-1939. Répartition des bénéfices en 1900-1939 ..... 42

* 33. Funds at the ond of 1876-1939. Fonds à la fin des excrcices 1876- 1939 ..... 44
Clearing Operations. Opérations de Clearing.
Table 34. Clearing operations of the head office, 1920-1939. Opérations de Clearing du siège central en 1920-1939 ..... 46
* 35. Clearing operations of the branches, 1928-1939. Opérations de Clearing des succursales en 1928-1939 ..... 47
Exchange Rates. Cours du change.
Table 36. Rates of exchange in 1939. Cours du change d̀ vue en 1939 ..... 48

37. Monthly average rates of exchange, 1932-1939. Cours moyens du change a vue pour chaque mois en 1932-1939 ..... 62
, 38. Summary of rates of exchange, 1881-1939. Résumé des cours du change d vue en 1881-1939 ..... 66
Bank Rate. Taux d'escompte.
Table 39. Lowest bank rate, 1867-1939. Variation du taux inférieur de l'escompte en 1867-1939 ..... 70

- 40. Lowest bank rate, yearly average, 1867-1939. Moyenne du taux inférieur de l'escompte en 1867-1939 ..... 71
Joint Stock Banks. Les banques commerciales.
Table 41. Home deposits at the end of each month, 1932-1939. Dépôts à la fin de chaque mois en 1932-1939 ..... 72


# Table 42. Home loans at the end of each month, 1932-1939. Prêts intérieurs à la fin de chaque mois en 1932-1939 <br> - 43. Foreign credit balances at the end of each month, 1932-1939. Crédits à l'étranger à la fin de chaque mois en 1932-1939 ....... <br> 74 <br> - 44. Foreign indebtedness at the end of each month, 1932-1939. Dettes à l'étranger à la fin de chaque mois en 1932-1939 <br> ..... 74 

Bank Supervisors, delegated by the Diet, and Board of Management of the Bank of Finland at the end of 1939. Les Delégués de la Chambre des Députés et la Direction de la Banque de Finlande à la fin de l'année 1939

## I. REVIEW OF THE ECONOMIC POSITION IN FINLAND IN 1939.

During the first half of 1939 the economic position in Finland was characterised by the same comparatively favourable trend as had obtained in the country even since the actual period of prosperity in 1937 had ended. The markets for exports were weak, it is true, but the demand for sawn timber grew livelier in the spring and prices rose. The money market was calm and easy, although the slow accumulation of fresh capital in the credit institutions indicated an incipient stringency. In the summer the imminence of war between the Great Powers exerted an increasing influence on the output, sales and prices of certain goods. When the great war broke out at the end of August, its consequences became indirectly visible, too, in Finland. Trade relations with countries beyond the Baltic were rendered more difficult, imported articles grew dearer and possibilities of export were reduced, while the foreign currency position and the money market were strained. During the autumn the trend continued in the same direction, as the belligerent powers interposed fresh obstacles to the free exchange of trade of neutral countries and the menacing attitude of the Soviet Union forced Finland to call up large numbers of reservists and mobilise industry for purposes of defence. When Finland was attacked, the whole nation concentrated its efforts unanimously on defending the liberty and independence of the country. Industry was made to supply the defensive forces more and more effectively, while its productive activity in other directions was reduced owing to the shortage of labourers. The evacuation of the border districts also diminished output and bombardment from the air interfered with work in places behind the front. The war thus affected the life and work of the entire population as well as all branches of economic life.

Economic policy of the Government. The outbreak of the great war and the political conditions in the autumn were responsible for various legislative measures that affected the economic life of the country to an appreciable degree. The most essential of them was the considerable extension of Government control at the expense of the freedom of trade and enterprise. This tendency towards ever increasing war economy seems to have been inevitable in the exceptional conditions, seeing that the foundations for normal economic enterprise were destroyed by the state of war. Of the legislation introduced owing to the exceptional circumstances the following measures are worth mentioning. Immediately on the outbreak of the great war a licensing board was appointed to control imports and exports which were made subject to grants of licences. A special Ministry of Supply was established for ensuring the livelihood of the population, the control of economic life and the supply of labour under the exceptional conditions. Numerous regulations were issued concerning the sale and consumption of liquid fuel and of some important foodstuffs and other articles, besides which maximum and minimum prices were fixed for many kinds of goods. Control of foreign exchange was instituted and everybody was bound to surrender his holdings of foreign currency to the central bank. Mention should also be made of the regulations for general labour conscription, the suspension of proceedings for distraint, the prolongation of the maturity of bills and cheques, the raising of some existing taxes and the introduction of fresh taxation, war risk insurance, expropriation for purposes of defence, financial measures concerning conscripts etc. The war-time legislation also included an amendment of § 6 of the regulations for the Bank of Finland, which is referred to later. Such measures were intended to enable economic activity to adapt itself to the exceptional circumstances created by the war.

Trade and Industry. Owing to drought during the period of growth in large parts of the country, the harvest in 1939 was not as plentiful as in the two previous years. According to the estimates of the Board of Agriculture the crops of all cultivated plants, root vegetables and hay were $3-30$ per cent less than in 1938. On the other hand the potato crop was larger than in the previous year, but it suffered to some extent from night-frost and the severe winter. According to a preliminary estimate
the harvest amounted to 3,800 million fodder units, whereas in the two preceding years it was 4,200 and 3,900 million. Its value represented about 7,100 million marks according to preliminary estimates, so that, thanks to the rise in price for plant products in the autumn, it slightly exceeded the value of the previous year's harvest, 7,009 million marks, but fell considerably short of the value of the harvest in 1937, 7,589 million marks.

The crop of the most important cultivated plants in recent years is illustrated by the following table, in which preliminary data for last year are compared with the final quantities for the previous years, in tons.

|  | Wheat | Rye | Barley | Oats | Potatoes | Hay |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1933 | 67,000 | 372,700 | 178,500 | 635,500 | 1,281,800 | 2,753,100 |
| 1934 | 89,300 | 394,900 | 208,500 | 776,300 | 1,139,400 | 3,070,900 |
| 1935 | 115,200 | 349,500 | 165,900 | 608,900 | 1,269,000 | 3,312,800 |
| 1936 | 143,100 | 308,200 | 185,200 | 692,500 | 1,432,900 | 3,452,900 |
| 1937 | 208,600 | 431,400 | 176,000 | 727,500 | 1,387,500 | 3,546,800 |
| 1938 | 255,900 | 368,500 | 207,400 | 825,700 | 1,197,900 | 4,058,300 |
| 1939 | 231,400 | 305,600 | 188,500 | 768,200 | J;329,400 | 3,231,100 |

Cattlefarming provided a larger yield in the earlier half of the year in consequence of the good crop of cattlefood in 1938 and considerably exceeded the yield for the previous year. The drought in the summer of 1939 and the consequent falling off in the crop of cattlefood tended to reduce the yield. The events of the autumn, more especially the evacuation of the population and cattle, exercised an influence in the same direction. Prices for cattlefarming products remained comparatively at the same level during the year under review as in 1938. The general index for agricultural produce, according to the calculations of the Central Association of Agricultural Producers, was 88 points on an average for JanuarySeptember ( $1926-1928=100$ ) or on the same level as for the year before, but during the last few months of the year it rose above the level of the previous year. The wholesale price index for agricultural produce advanced from 115 points ( $1935=100$ ) in August to 125 points in December. It was then 5 points higher than a year before. At the same time the general rise in prices, especially for articles of import, affected the cost of agricultural requisites; among other things prices for artificial fertilisers began to rise in the autumn. As the level of agricultural labourers' wages was also higher last year than the year before, the combined index for agri-
cultural requisites and wages rose on an average in January-September to 120 points as against 115 points in 1938. The trend of prices thus proved unfavourable to farmers' profits during the first half of the year under review. Particulars are not available for the concluding months of the year.

Exports of agricultural produce were in general less than in 1938 owing to the reduction during the latter half of the year under review. Thus, 14,006 tons of butter were shipped abroad as against 17,129 tons in the previous year, a decrease of 18 per cent; 5,821 tons of cheese as against 6,771 tons or 14 per cent less; and 6,961 tons of eggs as against 7,880 tons or 12 per cent less. Exports of products obtained from domestic animals therefore supplied the country with only 608.0 million marks in comparison with 698.7 million in 1938.

Farm work in the autumn and transport of agricultural produce to the centres of population were retarded by the calling up of reservists and by the commandeering of large numbers of horses and lorries for purposes of defence.

The income derived by the agricultural population from the forests was appreciably less than during the preceding period. It is estimated that during the felling season of 1938-1939 landowners secured only 850 million marks in stumpage prices, whereas their income from this source amounted to 2,750 and 1,950 million during the felling seasons of 1937 1938 and 1936-1937. Rather more was, indeed, paid in wages, viz., 1,250 million marks as against 1,200 and 1,075 million in the two previous felling seasons, but the total income derived by the rural population from the forests was only 2,100 million marks, whereas in the preceding felling seasons it amounted to 3,950 and 3,025 million.

Last autumn, when sawmilling was at a standstill, the income from the forests fell off still further, especially as it proved impossible to cut as much firewood as had been planned for replacing coal and coke, owing to the labour shortage.

Industrial activity continued at the same high level during the first half of 1939, to which it had attained during the boom of 1937. The Unitas index for the volume of industrial production averaged 129 points for January-June or more than in any previous year; in the corresponding months of 1938 and 1937 it had been 124 and 121 points ( $1935=100$ ). The value of industrial production'failed to display an equally favourable
trend, its index dropping owing to a fall in some prices from 149 points in 1938 to 146 points last year. Figures are not available for the latter half of the year, but it is obvious that owing to the shortage of labour, the decrease in possibilities of exporting and the difficulty of obtaining certain raw materials, there was a considerable reduction in industrial production, although it should be noted on the other hand that some branches of industry were mobilised for defence purposes, in consequence of which their output was increased.

The trend in different branches of industry already varied very greatly in the early part of the year. The high level of the total output was particularly due to the industry supplying the home market, the output of which established a record as regards both volume and value. The Unitas volume index for January June was 145 points as compared with 133 points in 1938 and 124 points in 1937. The corresponding index numbers for value were 159, 149 and 141 points. The rise was especially due to the building materials industry, the volume index for which rose from 147 to 187 points and the value index from 170 to 214 , and the metal and machinery industry, the volume index for which advanced from 148 to 158 points and the value index from 190 to 211 . The work of other branches of industry, on the other hand, proceeded more or less to the same extent as in the first half of 1938 and was in some cases below the level of that period.

The output of the exporting industry was already smaller in the first half of the year than during the same period in 1938. Its volume index dropped from 112 to 108 points and the corresponding value index appreciably more or from 149 to 129 points. The falling off referred very much to the sawmill industry, though a retrogression was also visible in some branches of the paper and pulp industry. During the latter half of the year under review the difficulties of exporting increased more and more, as a result of which output was reduced to such an extent that work ceased entirely in many places.

For the sawmill industry the volume index in the first half of the year stood at 85 points in comparison with 90 points a year before and 107 points in 1937. The value of production fell off still more, the index for the first half-year being 107 as against 128 and 153 points for the same period in 1938 and 1937. In the spring, however, a change for the better set in, prices rose and demand grew brisker. During the summer timber

MOVEMENT: OF PRICES FOR SAWN WOODGOODS IN 1936-1939.1) MARKS PER STD.

shipments were speeded up by buyers and the position began to look fairly promising. However, as the obstacles placed in the way of shipping by the war of the Great Powers affected woodgoods in particular, which were considered to be contraband of war, exports and output decreased to small proportions and prices fell agam. Altogether 702,200 standards of sawn timber were exported abroad last year as against 864,600 and $1,026,900$ standards in 1938 and 1937. As prices were lower on an average than in these latter years, only $1,840.5$ million marks were obtained for exports of sawn timber last year in comparison with 2,074 . 3 and $2,738.6$ million in the two previous years.

Exports of round timber decreased already before the outbreak of the great war and prices were appreciably lower than in 1938. On the outbreak of war exports almost ceased, though the demand in Great Britain was large. Pitprops were exported altogether during the year under review to a quantity of $1,127,400$ cub. $m$ as compared with $1,624,800$ and $2,084,700$ cub. $m$ in the two previous years. The value of these exports only amounted to 208.1 million marks, while in the preceding years their value represented 366.3 and 369.5 million marks. Pulpwood exports, which had decreased very much in the previous year, amounted to 811,600 cub. $m$ in quantity

[^0]
## MOVEMENT OF PRICES FOR WOODPULP IN 1936-1939.

 MARKS PER 1,000 KG.
as against 891,900 cub. m in 1938 , but $1,552,100$ cub. $m$ in 1937 . For the year under review their value equalled 171.4 million marks as against 209.4 and 314.9 million marks for the two previous years.

The demand for plywood was satisfactory during the first half of the year, output increased and exports were larger than in previous years. As exports fell off to very small dimensions after the outbreak of the great war, the total exports for the year, nevertheless, fell short of the previous year's exports. During the year under review 214,200 cub. m were exported, while in 1938 and 1937 exports amounted to 230,200 and 253,700 cub. m. The value of plywood exports represented 389.2 million marks, which was slightly less than in the two previous years, 425.9 and 457.1 million marks.

The mechanical woodpulp market was weak at the beginning of the year under review, prices were very low and the stock of orders in hand was less than in the previous year. At the end of the year prices rose, but exports were then small owing to the difficulty of transport due to the war. Exports of mech.anical woodpulp were rather larger during the first half of the year under review than in 1938, but considerably smaller than in 1937. The total exports for the year, however, amounted to 193,200 tons dry weight as against 224,600 and 290,600 tons in the two previous

MOVEMENT OF PRICES FOR PAPER IN 1936-1939.
MARKS PER 1,000 KG.

-••••••• Writing paper.
$\cdots-\boldsymbol{- a}$ Kraftpaper.
years. The value of exports fell off still more or to 188.2 million marks, after amounting to 244.0 million in 1938 and 271.1 million in 1937.

Exports of chemical woodpulp were satisfactory in quantity, but prices were at the same very low level in the first half of the year, to which they had declined in 1938, and only improved in the second half of the year, when the war placed constantly growing difficulties in the way of exports. Of sulphite pulp 690,000 tons were exported from Finland during the year under review in comparison with 669,700 and 823,600 tons in 1938 and 1937. Of sulphate pulp 397,800 tons were exported as against 351,700 and 355,700 tons in the two preceding years. Exports of sulphate pulp were consequently larger than in any previous year, but in view of the great increase in productive capacity the result cannot be considered good. Owing to the low level of prices, pulp exports no longer provided as large an income as in 1938, much less 1937, for the value of exports only amounted to $1,781.4$ million marks as against $1,930.4$ and $2,076.0$ million in the latter years.

Exports of cardboard were heavy during the first half of the year under review even in comparison with the record quantity of 1937. In the second half of the year they decreased once more, so that the total amounted to

113,400 tons as against 100,700 and 120,300 tons in 1938 and 1937. Although the average price was lower than in the previous years, the value of exports was 229.5 million marks or more than the corresponding value for the year before, 209.2 million marks, but less than the record for 1937, 236.6 million marks.

Finally, as regards the paper industry, the output was a record one during the first half of the year under review. The same may be said of exports which, in spite of falling off at the end of the year, exceeded exports in any previous year. The total quantity of paper exported was 535,500 tons last year as compared with 463,600 and 518,100 tons in 1938 and 1937. In point of value, too, paper exports were of record proportions, amounting to $1,165.0$ million marks as against $1,070.5$ and $1,042.4$ million in the two previous years.

The building trade was very lively during the year under review until it fell off in consequence of the events of the autumn, when workmen were called up for military training, the supply of building materials became more difficult and the general economic conditions and their trend in the near future appeared increasingly uncertain. Up to the end of August new buildings were completed on approximately the same scale in the capital as in 1938, when building was livelier than at any time since 1927-1929, but in the autumn work ceased on more and more buildings. At the end of September there were 9 such buildings, at the end of October 30, a month later 60 and at the end of the year under review 85. Altogether 160 new buildings were completed in the capital during 1939 as against 182 in 1938. The size of the buildings was $1,293,400$ cub. m in comparison with $1,661,400$ in the previous year, and they contained. 7,546 new living rooms as against 8,909 in 1938. At the beginning of the year more building plans were submitted for inspection in the capital than in the previous years, but by the end of the year the number of new plans had dwindled to a very few. In all, 411 plans for new buildings, for extensions and for alterations were examined last year as against 487 in 1938 and 502 in 1937. -The consumption of cement in the whole country, which is regarded as an index of building activity, was so large in the first half of the year under review that, although it decreased to very small proportions in the autumn and especially in December, the total annual consumption amounted to 556,200 tons as against 475,500 and 472,600 tons in the two previous
years. This record consumption of cement was, however, due to a large extent to the fact that appreciable quantities were used for other purposes than actual building.

The labour market. The change for the worse in the labour market that had set in towards the end of 1938 continued in the early part of the year under review. At the end of March, when unemployment was at its height, about 25,300 unemployed were registered with the Unemployment Boards. In the spring the labour market improved rapidly owing both to regular seasonal employment and to the change in cyclical conditions, no more than 2,200 unemployed being registered at the end of July. In the autumn the labour market grew worse again and there seemed to be reason to fear that the reduced exporting possibilities on the part of industry would create extensive unemployment. The number of unemployed rose, indeed, to 9,300 by the end of September, but then political events gave matters a different turn: general military training and other measures for defence preparation reduced unemployment. At the end of the year under review the unemployment registers contained barely 4,200 names. In reality there was no longer any unemployment. On the contrary, a great labour shortage was felt in many spheres and the question of securing voluntary labour from neighbouring countries was considered.

The labour market was peaceful throughout the year, only a few disputes occurring, principally in connection with wages.

Foreign trade. During the first half of the year foreign trade was fairly lively, exports being even livelier than in 1938. The events of the autumn, however, interfered more and more with exports, and imports fell off to a corresponding extent. Foreign trade for the whole year was therefore considerably less than in 1938 and 1937, though it was larger than in 1936 and 1935. The trend is illustrated by the following figures:

| Year | Imports Mill. mk | Exports Mill. mk | Total foreign trade Mill. mk | Surplus of imports (-) or Mill. mk | $\begin{aligned} & \text { Volum } \\ & \text { (1935 }= \\ & \text { Imports } \end{aligned}$ | 100) <br> Exports |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1935 | 5,344. 4 | 6,240.5 | 11,584.9 | +896.1 | 99.5 | 100.1 |
| 1936 | 6,369. 0 | 7,222.6 | 13,591.6 | +853.6 | 120.7 | 111.1 |
| 1937 | 9,306.4 | 9,379.7 | 18,686.1 | + 73.3 | 144.3 | 117.2 |
| 1938 | 8,607. 3 | 8,398.0 | 17,005. 3 | -209.3 | 138.3 | 102.0 |
| 1939 | 7,572.6 | 7,710.3 | 15,282. 9 | +137.7 | 108.9 | 93.9 |

The total foreign trade was thus $1,722.4$ million marks or 10.1 per cent less than in 1938 and 18.2 per cent less than in the record year 1937. The value of imports fell off by $1,034.7$ million marks or 12.0 per cent short of the figures for 1938, while exports were reduced rather less, viz., by 687.7 million marks or 8.2 per cent. The decrease in imports was mainly due to their reduction in volume, but the falling off in exports was due both to a reduction of the quantities shipped and a fall in the price of the principal articles of export.

Seeing that the value of imports was reduced appreciably more than the value of exports, the balance of trade proved more favourable than in 1938. Last year provided a surplus of exports amounting to 137.7 million marks, whereas in the previous year imports were 209.3 million marks in excess of exports. It should be noted, however, that the import statistics may be incomplete owing to the exceptional circumstances last autumn and that the imports of some supplies for purposes of defence may not have been included in the figures quoted. The balance of trade was therefore probably less favourable than is shown by the official statistics.

Some figures concerning exports last year have already been mentioned in reference to agriculture and industry. In addition, the following table is given, indicating the share of the different branches of trade in the exports of recent years. Re-exports are not included in these figures.

|  | Timber industry |  | Paper industry |  | Agriculture |  | Other branches |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Year | Mill. mk | \% | Mill. mk | \% | Mill. mk | \% | Mill. mk | \% |
| 1935 | 2,710 | 43.8 | 2,516 | 40.6 | 561 | 9.1 | 406 | 6.5 |
| 1936 | 3,053 | 42.7 | 2,900 | 40.5 | 668 | 9.3 | 539 | 7.5 |
| 1937 | 4,178 | 45.1 | 3,630 | 39.1 | 747 | 8.0 | 727 | 7.8 |
| 1938 | 3,385 | 40.6 | 3,458 | 41.5 | 839 | 10.1 | 653 | 7.8 |
| 1939 | 2,856 | 37.0 | 3,378 | 43.8 | 781 | 10.1 | 695 | 9.1 |

The reduction of exports was due, as the above table shows, principally to the bad timber market and in general to the falling off in exports of products of the woodworking industry. These exports decreased by 529 million marks or 15.6 per cent from the exports in 1938. For exports of paper and pulp 80 million marks less were obtained last year than in 1938, and the reduction in the case of agricultural produce amounted to 58 million marks. "Other branches» alone occupied an exceptional position, their exports last year having been larger than in the previous year. The principal consequence of these changes was that the proportion of the paper and pulp
industry to the total exports increased. The proportion of »Other branches» also grew and displayed a tendency towards greater variety in exports.

The composition of imports is illustrated in the table below, in which imports are divided according to their purpose.

|  | Articles of consumption |  |  |  | Articles for productive purposes |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Foodstuffs andluxuries |  | Finished products of industry |  | Raw materials and semi-finished products |  | Means of transport, machinery etc. |  |
| Year | Mill. mk | \% | Mill. mk | \% | Mill. mk | \% | Mill. mk | \% |
| 1935 | 823.3 | 15.4 | 1,095.1 | 20.5 | 2,433.0 | 45.5 | 993.0 | 18.6 |
| 1936 | 986.4 | 15.5 | 1,231.1 | 19.3 | 2,958.8 | 46.5 | 1,192.6 | 18.7 |
| 1937 | 1,176.4 | 12.6 | 1,826.2 | 19.6 | 4,299.7 | 46.2 | 2,005.3 | 21.6 |
| 1938 | 1,200.3 | 14.0 | 1,913. 3 | 22.2 | 3,570.9 | 41.5 | 1,922.8 | 22.3 |
| 1939 | 963.5 | 12.7 | 1,791.3 | 23.7 | 2,959.9 | 39.1 | 1,857.9 | 24.5 |

All the main classes of imports contributed to the considerable decrease in the value of the total imports, though in a differing measure. The largest reduction in absolute figures, 611.0 million marks, referred to imports of raw materials and semi-finished products which were 17.1 per cent less than in 1938. Relatively, imports of foodstuffs and luxuries fell off most, the reduction in this case being 236.8 million marks or 19.7 per cent. Imports of finished products of industry on the one hand and of means of transport, machinery etc. for productive purposes on the other decreased considerably less. As regards the former class, the reduction amounted to 122.0 million marks or 6.4 per cent and as regards the latter to 64.9 million marks or 3.4 per cent.

The value of imports and exports and the difference between them for each month of last year were as follows:

| $h$ month of | e as | ollows: <br> Imports Mill. mk | Exports Mill. mk | Surplus of im ports (-) or exports $(+$ Mill. mk |
| :---: | :---: | :---: | :---: | :---: |
| January |  | 619.2 | 500.0 | -119.2 |
| February |  | 486.6 | 480.3 | - 6.3 |
| March |  | 647.6 | 530.2 | -117.4. |
| April |  | 641.1 | 593.8 | -47.3 |
| May |  | 807.1 | 684.3 | $-122.8$ |
| June |  | 769.0 | 932.1 | +163.1 |
| July |  | 715.0 | 1,012.4 | $+297.4$ |
| August |  | 795.2 | 1,026.5 | +231.3 |
| September |  | 581.7 | 617.8 | + 36.1 |
| October |  | 599.7 | 571.4 | $-28.3$ |
| November |  | 582.4 | 566.5 | - 15.9 |
| December |  | 328.0 | 195.0 | -133.0 |
|  | Total | 7,572.6 | 7,710. 8 | +137.7 |

The influence of the great war and especially of the Finnish-Russian War on foreign trade is clearly visible in the figures for the end of the year.

Sales in home trade were lower in January and February than in the two previous years, but later trade recovered, so that the sales of the wholesale firms that supply data were about 3 per cent higher for JanuaryAugust than in 1938. In September, owing to the buying panic provoked by the great war, sales were 25 per cent higher than in September, 1938, and also higher than in any previous month. The events of the following months caused wholesale trade to slow down considerably, although it was still appreciably larger than during the last depression. In spite of all, the sales for the whole year slightly exceeded sales in 1938, which were of record value at that time.

The money market. The accumulation of capital in the Joint Stock banks, Savings banks and Savings funds was appreciably less during the first half of the year under review than in the preceding years, and the occurrences in the autumn caused an exceptional increase in withdrawals from deposit and savings accounts. In the early part of the year the demand for credit in the Joint Stock banks was comparatively small, so that the money market remained easy, but the events of the autumn brought about a growing stringency. The course of development since 1931 is shown in the table below.

Deposit accounts increased regularly during the first half of the year, but by the end of June the increase only amounted to 319.5 million marks, whereas it had amounted to 787.2 and 664.5 million during the same months in 1938 and 1937. In July deposit accounts reached their peak, but in August, when the seasonal position often brings about a reduction in these accounts, even in normal times, they fell off considerably under the growing threat of war. The outbreak of the great war tended to cause uneasiness among depositors, for which reason withdrawals from these accounts in September exceeded deposits by 285.0 million marks. In the next few months there was a continuous outward flow of deposits from the credit institutions, owing partly to the uneasiness created by the international situation, partly to heavy buying by certain classes of the population, and partly - and principally - to the natural financial requirements of the men called up for military service or the people evacuated and subscrip-

The money market during 1931-1939 in million marks.

| Find of year and month | Deposits in the Joint Stock banks |  |  |  |  | Bank of Finland's |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | $\begin{aligned} & \text { 붕 } \\ & \text { P0 } \end{aligned}$ |  |  |  |  |  |
| 1931 | 5,743.5 | 1,635.0 | 7,378.5 | 8,698.3 | 1,319.8 | 826.4 | 482.8 | 306.2 |
| 1932 | ธ,547.5 | 1,607.2 | 7,154.7 | 8,218.6 | 1,063.9 | 917.2 | 301.1 | 492.1 |
| 1933 | 5,732.1 | 1,765.8 | 7,497.9 | 7,639.6 | 141.7 | 715.6 | - | 819.3 |
| 1934 | 6,109.9 | 1,524.9 | 7,634,8 | 7,413.6 | - 221.2 | 672.4 | - | 1,136.1 |
| 1935 | 6,345.2 | 1,621.0 | 7,966.2 | 7,448.6 | - 517.6 | 781.9 | - | 861.0 |
| 1936 | 6,775.8 | 1,822.2 | 8,598.0 | 7,372.8 | -1,225.2 | 949.5 | - | 506.3 |
| 1937 | 7,786.1 | 2,244.1 | 10,030.2 | 8,608.6 | -1,421.6 | 1,079.6 | $\square$ | 468.3 |
| 1938 | 8,442.6 | 2,312.2 | 10,754.8 | 9,212.1 | $-1,542.7$ | 1,177.1 | - | 1,575.7 |
| 1939 |  |  |  |  |  |  |  |  |
| January | 8,501.4 | 2,302.5 | 10,803.9 | 9,304.5 | -1,499.4 | 1,214.9 | - | 1,491.9 |
| February | 8,536.5 | 2,169.0 | 10,705.5 | 9,372.2 | -1,333.3 | 1,167.3 |  | 1,548.6 |
| March | 8,668.1 | 2,273.6 | 10,941.7 | 9,480.3 | -1,461.4 | 1,226.0 | - | 1,534.5 |
| April | 8,687.8 | 2,253.8 | 10,941.6 | 9,572.4 | -1,369.2 | 1,257.6 | - | 1,428.9 |
| May | 8,648.8 | 2,382.3 | 11,031.1 | 9,538.1 | -1,493.0 | 1,293.1 | - | 1,335.0 |
| June | 8,762.1 | 2,405.0 | 11,167.1 | 9,501.7 | -1,665.4 | 1,243.7 | - | 1,379.8 |
| July . | 8,762.0 | 2,422.0 | 11,184.0 | 9,519.0 | $-1,665.0$ | 1,150.8 | - | 1,366.6 |
| August | 8,671.4 | 2,366.2 | 11,037.6 | 9,545.3 | $-1,492.3$ | 1,155.0 | - | 1,307.9 |
| September | 8,386.4 | 2,238.0 | 10,624.4 | 9,731.0 | - 893.4 | 1,236.9 | 31.6 | 1,290.7 |
| October | 8,339.8 | 2,173.6 | 10,513.4 | 9,775.0 | - 738.4 | 1,493.5 | 565.1 | 440.3 |
| November | 7,941.0 | 2,423.8 | 10,364.8 | 9,761.6 | - 603.2 | 1,557.1 | 522.1 | 417.9 |
| December | 8,141.9 | 2,623.8 | 10,765.7 | 9,909.9 | - 855.8 | 2,186.0 | 739.1 | 2,023.1 |

tions to the Defence Loan. During the latter half of the year deposits consequently decreased by 620.2 million marks. Withdrawals exceeded deposits by a still larger sum, but, as interest was credited to the accounts at the end of the year, the total reduction represented the amount referred to. On cheque accounts a similar decrease occurred in August-October, but in November and December fresh funds began to accumulate on these accounts. This was partly due to the fact that a portion of the public deposited the money withdrawn from deposit accounts on cheque accounts, from which it could be freely withdrawn, while the right of withdrawal from deposit accounts was restricted more than usual. A still greater influence was exerted by the payment into cheque accounts of funds released by the diminution of stocks of goods, it being difficult to obtain fresh stocks. Altogether deposits in the Joint Stock banks amounted

[^1]to $10,765.7$ million marks at the end of the year under review or only 10.9 million more than a year before, whereas the increase amounted to $1,432.2$ million marks in 1937 and 724.6 million in 1938. It should be noted, besides, that deposits during the year under review included 739.1 million marks of special borrowing from the central bank, so that borrowing in the open market during the year - or, rather, during its concluding months - fell off in reality by 728.2 million marks.

The credits granted by the Joint Stock banks increased as usual during the first half of the year, but the increase was considerably less than in the two previous years. The events towards the end of the year increased the demand for credit, so that at the end of the year credits had risen to $9,909.9$ million marks. This represented an increase of 697.8 million marks as against 603.5 and $1,235.8$ million in 1938 and 1937. The position of the Joint Stock banks remained easy up to the end of July. Signs of stringency appeared in August, and in September, for the first time in six years, the Joint Stock banks were forced to resort to assistance from the central bank. By the end of the year the amount of re-discounted bills and loans from the Bank of Finland totalled 739.1 million marks, but this included other credits besides those granted to the Joint Stock banks. The margin of deposits over credits in the Joint Stock banks, which had amounted to $1,542.7$ million marks at the end of 1938 , was $1,665.4$ million in June, but dropped to 603.2 million at the end of November and 855.8 million on the last day of the year. If no borrowing from the central bank had occurred, the margin of deposits would have been very much less or only 116.7 million marks. In comparison with conditions only a few years ago, when the credits granted by the Joint Stock banks generally exceeded their deposits, the position of the banks was still comparatively easy. It is also worth mentioning that their combined cash which amounted to $1,234.4$ million marks at the end of 1938 , represented 809.2 million at the end of the year under review after falling to 566.1 million at the end of November.

The trend of deposits in other credit institutions was in the same direction as in the Joint Stock banks: in the first half-year deposits increased, though more slowly than in the previous years, but in the autumn withdrawals increased very much and deposits fell off. The final result for the year, compared with previous years, is illustrated by the following table,
in which the deposits accepted by the Joint Stock banks and the Central Bank for Co-operative Agricultural Credit Societies Limited from other credit institutions are not included. The figures for 1939 are partly

| estimates. | Deposits | Increase decrease <br> in 193 | Increase <br> in 103 | Increase | Increase |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Joint Stock banks (deposits by the public) | Mill. mk 9,399.2 | $\begin{gathered} \text { MHIL mk } \\ -93.5 \end{gathered}$ | $\begin{gathered} \text { Mill. mk } \\ \mathbf{1 , 0 0 6 . 1} \end{gathered}$ | Mill. mk 812.9 |  | $\begin{gathered} \text { Mill. mk } \\ +240.1 \end{gathered}$ |
| Savings banks | 7,726.5 | - 54.6 | 846.8 | 1,060.7 | 673.5 | +433.5 |
| Post-Office Savings Bank | 453.4 | - 48.9 | 47.8 | 52.8 | 25.4 | + 20.3 |
| Co-operative Credit Societies | 1,487.0 | +105.7 | 234.6 | 352.8 | 178.2 | + 93.9 |
| Central Bank for Co-operative |  |  |  |  |  |  |
| Agricultural Credit Societies Ltd (deposits by the public) | 48.8 | - 25.3 | 6.8 | 7.7 | 5.7 | + 8.8 |
| Consumers' Co-operative Societios' Savings Accounts | 656.2 | - 44.2 | 76.3 | 119.5 | 54.2 | + 29.6 |
| Mortgage institutions ....... | 6.7 | + 0.7 | 1.3 | 0.4 | 0.6 |  |

The trend of the total deposits in all credit institutions was exceptionally adverse owing to the events of the autumn. The reduction of deposits last year should be viewed against the background of their having increased very greatly during the last three years and of an increase having been visible regularly too in the years before that. It is only the worst period of the last depression, 1931 and 1932, when the growth of deposits was arrested, that was as unfavourable in this respect as last year.

An examination of the position of the Bank of Finland provides a similar picture of the trend of the money market last year. The demand for credit was less than in 1938 during the first half of the year, chiefly on account of the poor state of the export market, but increased very much in the autumn, attaining an exceptional size. The position of the central bank, which was easy for the greater part of the year, therefore rapidly became more stringent by the end of the year under review. These subjects are dealt with separately in the second part of this volume.

The fall in rates of interest that had characterised the Finnish money and capital market of late, ceased last year and the rates began to rise again in some cases. The credit rates of the Bank of Finland, however,
remained unaltered throughout the year under review at the same level, to which they had fallen on December 3rd, 1934. They were as follows:

| r other bills, according to the bill and its maturity ............... $41 / 2-5 \%$ |
| :---: |
|  |  |
|  |  |
|  |  |

The Joint Stock banks also charged the same rates of interest as in the previous years, although a slight tendency towards higher rates on credits was noticeable. At the end of the year under review their credit rates averaged 5.88 per cent, while a year before the corresponding average had been 5.85 per cent, but 5.98 per cent two years earlier. Deposit rates remained unchanged, but as the relative importance of cheque accounts increased at the end of the year, the average deposit rate dropped to 2.88 per cent from 2.99 in 1938 and 3.02 in 1937. The most distinct change to higher rates of interest was visible in the bond market, for quotations for bonds began to fall even before the outbreak of the great war, and in September their index number stood at 92 after being 101 at the beginning of the year. In issuing new bond loans it was also necessary to take the altered circumstances into consideration and to fix the rates of interest on bonds higher than in the previous year.

The stock market was marked by a hopeful tone in the first half of the year under review: trade was fairly lively and prices of industrial shares rose. Although bank shares did not follow suit, the general index for shares rose from 129 points in January to 137 points in June ( $1935=100$ ). At that point, however, the rise was arrested, as international political tension began to cast its shadow over economic life. In the autumn prices for shares fell; in the first half of October the index stood at 125 and in the latter half of November, when the Stock Exchange reopened after the interruption caused by the existing conditions, at 120 points. When war broke out in Finland, the Stock Exchange was closed again. The annual turnover on the Stock Exchange was, in spite of interruptions, larger than in 1938, viz., 245.3 million marks as against 221.8 million.

The tightening of the money market, though slight during the first half of the year under review, was also indicated by the increase in the number of bankruptcy proceedings and protested bills. In January-

September 473 bankruptcy petitions were filed, the corresponding number in 1938 being 357 and in 1937 421. During the same months 2,633 bills were protested as compared with 1,771 and 1,476 in the two previous years, while their value amounted to 11.4 million marks as against 6.6 and 4.7 million in 1938 and 1937.

Rather fewer new companies were formed than in the two previous years, and the number of cases, in which the share capital was raised, fell off in particular. This is illustrated by the following survey.

|  | companies |  | All companies |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | Capital <br> Mill. mk | Number | Increase | Capital <br> Mill. mk | $\left.\begin{array}{c} \text { Increase (+) or } \\ \text { decrease }(-) \\ \text { Mill. } \mathrm{mk} \end{array}\right)$ |
| 1935 | 600 | 92.5 | 12,463 | $+464$ | 9,295. 0 | $+261.0$ |
| 1936 | 679 | 246.5 | 13,025 | +562 | 9,802. 5 | $+507.5$ |
| 1937 | 874 | 264.5 | 13,766 | $\bigcirc 741$ | 10,542.3 | $+739.8$ |
| 1938 | 819 | 153.0 | 14,427 | $+661$ | 11,021.5 | $+479.2$ |
| 1939 | 791 | 176.4 | 15,068 | $+641$ | 11,413.4 | +391.9 |

Issues of bond loans were also comparatively small, excepting State loans. Only one industrial company issued a bond loan to the value of 29.3 million marks. The total nominal value of bond loans issued by credit institutions, municipalities etc. amounted to about 400 million marks. The Government issued four home loans, among which the issue of the Olympic Games Loan and the Defence Loan proved successful, but subscriptions to the others proceeded slowly. At the end of the year bonds of these loans to the total value of 832 million marks were in circulation.

The necessary data for calculating the balance of payments are not yet available in their entirety, but on the basis of preliminary information it may be said that the balance of payments was fairly favourable last year. It is known, for instance, that its principal and most fluctuating factor, the balance of trade, was much more favourable last year than in 1938. In the latter year the balance of trade resulted in a surplus of imports amounting to 209 million marks, but last year yielded a surplus of exports of about 138 million marks. The other income in the balance of payments probably did not differ to any great extent from the corresponding items for the previous year; some were slightly lower, while others, especially income from shipping freights, were rather higher. Among the items of expenditure tourist traffic increased, but the rest were scarcely sub-
jected to any change worth mentioning. As the balance of payments for 1938 recorded a surplus of income amounting to 410 million marks, it may therefore be calculated that the surplus income last year amounted to nearly 700 million marks.

The available data' concerning the movement of capital, which can scarcely yet be complete, are not in full agreement with the above. The Government negotiated two foreign loans last year, both in Swedish crowns. The nominal value of the first was 30 million crowns and the rate of interest $21 / 2$ per cent, of the second 40 million crowns at a rate of 5 per cent. The Bank of Finland participated in each loan to the extent of 10 million crowns. In addition, the City of Turku ( $\AA$ bo) took up a loan of 8.6 mil lion Swedish crowns, the proceeds of which were devoted to redeeming a sterling loan, and the Finland Steamship Company Limited negotiated a bond loan of 3.5 million crowns, the proceeds being employed for the greater part in redeeming a dearer crown loan. These loans brought close on 600 million marks of fresh capital into the country. On the other hand amortisation was paid on other foreign loans and the crown loan of the Finnish Mortgage Association and the greater part of the franc loan of the Central Bank for Co-operative Agricultural Credit Societies Limited were redeemed, over 500 million marks being devoted to this object.

Short-term credits and balances fluctuated considerably on account of the political events of the autumn which caused anxiety to settle foreign indebtedness promptly. As the former terms of payment in import trade were altered at the same time to cash payment, both short-term credits and the corresponding balances were greatly reduced. According to estimates, the reduction in both cases was of equal size, so that the net balance remained approximately at its former level. The total result of the movement of capital, according to these calculations, was that the fresh capital brought into the country last year was employed almost entirely in regular redemption and special redemption. This does not agree with the calculation of the balance of payments referred to above, the considerable surplus of income in which should signify a corresponding reduction in the net foreign indebtedness. The discrepancy may be due to the movement of goods and capital caused by the events of last autumn, particulars of such movement not yet being available.

The State finances. Up to the end of August the State finances rested on the same secure basis as in former years, but the consequences of the outbreak of the great war and the resultant decrease in imports soon became apparent in a reduction of Customs revenue. The calling up of the reserves in the autumn, measures of defence, the subsequent outbreak of hostilities on Finnish soil, the maintenance of refugees and allowances to dependants of men in the Army, on the other hand, was calculated to increase expenditure to such an extent as had not occurred before in the State finances, while at the same time the decline in imports in particular tended to reduce the revenue. Nevertheless, according to preliminary data, most sources of revenue yielded approximately as much as in the previous year, in some cases even slightly more. Customs revenue, however, decreased in comparison with the previous year by about 274 million marks for the reasons mentioned and the net yield of forestry was 68 million less than in 1938 owing to the poor timber market. Current expenditure amounted to 6,071 million marks according to preliminary data or 74 per cent more than in the previous year. Capital expenditure totalled 2,287 million, representing an increase of 18 per cent. The total expenditure amounted to 8,358 million marks, so that the increase from 1938 was 2,925 million or 54 per cent. On the other hand, current revenue yielded only 4,709 million marks or about 3 per cent less than in the previous year. In order to balance revenue and expenditure it was necessary to draw upon savings to some extent, i. e. principally on the Budget Equalisation Fund, and partly to incur fresh indebtedness. As 2,824 million marks were obtained by means of new long-term State loans and short-term credits, capital revenue amounted to 3,627 million marks, so that it was fully five times as large as in 1938. The Public Debt did not, however, increase by this amount to the full, as the expenditure, as usual, included considerable redemption of debt. Final data regarding the increase in the Public Debt and its size at the end of the year are not yet available.

Currency and level of prices. During the first half of the year under review the Finnish mark followed the pound sterling closely, as it had done since the early part of 1933, the rate for sterling remaining unchanged at 227 marks. The rates for other foreign currencies in marks therefore depended on their relation to sterling. During the last days of August,

MONTHLY AVERAGE RATES OF EXCHANGE IN 1936-1939. PERCENTAGE ABOVE PAR.

when the growing tension between the Great Powers increased and disturbed the foreign exchanges and sterling began to weaken in relation to the dollar, the Bank of Finland found it advisable to release the mark from a fixed relation to sterling, for it was to be apprehended that continued pegging to the pound might subject the price level in Finland to fluctuations, besides which the possibility of using sterling as a medium of exchange in securing other foreign currency was reduced. As it was impossible in the conditions obtaining at that time to think of a return to the gold standard, it was decided to employ the dollar rate as a basis for foreign currency quotations, although no decision was made as to maintaining it unaltered. In anticipation of the change all foreign exchange rates were made nominal on August 25th and 26th. The next day was a Sunday, but on the 28th the sterling rate was lowered to 210 marks. From this level it rose again, however, to 217 marks on the last day of August. Simultaneously the dollar rate that had stood at mk 48: 60 for the greater part of the year, was raised to mk 49: 20.

On the outbreak of the great war the Bank of Finland at first ceased to quote rates of exchange. On September 9th, however, the Bank resumed its quotations, fixing the dollar rate at $\mathrm{mk} 49: 35$ as a basis for other rates of exchange. This rate remained unchanged up to the end of the year

INDICES FOR WHOLESALE PRICES AND COST OF LIVING．
$1935=100$.


Wholesale price index．$ー$ ーーーーー Cost of living index．
under review．On the other hand the fall of the pound continued．On September 9th its rate was mk 202：50，but later it dropped to mk 184：－ on the 18th of that month．During the following weeks sterling recovered once more and the rate fluctuated to some extent．On the last day of the year it stood at mk 197：－．

The sterling crisis affected other currencies in varying ways and as a result their rates in marks also fluctuated in a different manner．Naturally， the currency of those countries that closely followed the dollar also rose in value in comparison with the Finnish mark．Thus，the rate for Dutch florins rose from mk 2，610：－on August 24th to mk 2，650：－on the 28th of that month，and on the last day of the year the rate was still mk 2，650：－ after very slight fluctuations．The Reichsmark rose correspondingly from $\mathrm{mk} 1,945$ ：－to $\mathrm{mk} 1,975$ ：－and by the end of the year to mk 1，982：－． The rate for Swedish crowns remained unchanged during the whole of this time at $\mathrm{mk} 1,171$ ：－－，but the rate for Norwegian crowns dropped from mk 1，141：－to mk 1，125：－，subsequently rising to mk 1，127：－， and the rate for Danish crowns fell from mk 1，014：－to mk 954；－．The French franc dropped in August from mk 129： 75 to mk 122：－and sub－ sequently to mk 113：50．Thus the foreign value of the Finnish mark， in whatever currency it is calculated，altered very little during the year

GROUP INDICES FOR HOME MARKET PRODUCTS.
$1935=100$.

under review, though it did not remain as stable as in the preceding years. This must be considered satisfactory in view of the disturbance of the foreign exchanges by the events of the autumn, and taking into consideration the changes that occurred in commodity prices and in the commercial and financial relations between Finland and other countries for the same reasons.

The internal value of the Finnish mark, as reflected by the general price index numbers, remained stable during the first half of the year. In the summer the international tension tended to encourage the demand for some goods and thus raise their price. As regards Finland it principally affected the price of sawn timber which rose very much. Owing mainly to this, the general wholesale price index rose in the summer, so that in August it stood at 117 or 4 points higher than in the previous December. This movement of prices did not extend to the cost of living index.

The outbreak of war, as wars have always done, caused a rise in prices in some spheres. Prices for imported goods rose in particular, partly owing to higher prices in foreign markets, but principally to higher cost of transport, which was in turn due to freights and insurance rates rising, the

PRICE INDICES FOR ARTICLES OF IMPORT AND EXPORT.
$1935=100$.


-...-... Articles of export (f. o. b.).
lengthening of journeys and the steps taken by the belligerent countries in regard to the trade of neutrals. This rise in prices also tended to affect the price of Finnish products. As a scarcity of certain goods arose or a shortage of them was anticipated and stocks were laid in for future use or for purposes of speculation, prices tended to rise still further.

Wholesale prices rose as follows from August to December: the price index for articles of import from 110 to 166 points or 50.9 per cent, the general index for goods in home trade from 117 to 137 points or 17.1 per cent and the price index for articles of export from 126 to 136 points (in November) or 7.9 per cent. The ratio of articles of import and export therefore shifted in an adverse direction as regards Finland's balance of trade. The cost of living increased appreciably less than wholesale prices, but there was a distinct rise in it, too; the cost of living index rose from 109 points in August to 117 points in December or 7.4 per cent.

The trend of prices is illustrated by the diagrams on pages 22, 23 and 24, besides which the following index series are given, forming a continuation of the series published in previous Year Books.

| 1938 | Wholesale price index $(1935=100)$ |  | Cost of living index (1935 $=100$ ) |  | Consumption priceindex (1931 $=100)$ |  | Sensitive comsumptionpriceindex $(1931=100)$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Points | Increase $+(+)$ or de- | Poln | Increase $(+$ ) or de- | Points |  | Poin | Increase <br> $(+)$ or d <br> ( |
| December | 113 | $+1$ | 109 | - | 109.1 | - | 116.3 |  |
| 1939 |  |  |  |  |  |  |  |  |
| January | 113 |  | 109 | - | 108.8 | -0.3 | 116.0 | -0.3 |
| February | 113 | - | 109 | - | 108.8 | - | 115.9 | -0.1 |
| March | 113 | - | 109 | - | 107.7 | -1.1 | 114.3 | $-1.6$ |
| April | 113 | - | 109 | - | 107.9 | +0.2 | 114.6 | +0.3 |
| May | 114 | + I | 108 | -1 | 107.6 | -0.3 | 114.1 | 0.5 |
| June | 115 | +1 | 108 | - | 107.2 | -0.4 | 113.8 | $-0.8$ |
| July | 116 | $\pm 1$ | 109 | $+1$ | 108.2 | +1.0 | 114.6 | +1.3 |
| August | 117 | +1 | 109 | - | 108.7 | +0.5 | 115.3 | +0.7 |
| September | 122 | $+$ | 112 | + 3 | 111.9 | +3.2 | 120.2 | $+4.9$ |
| October | 129 | $\pm 7$ | 115 | + 3 | 115.9 | +4.0 | 125.0 | +4.8 |
| November | 134 | + 5 | 117 | + 2 | 118.1 | +2.2 | 127.9 | +2.9 |
| December | 137 | $+3$ | 117 | - | 119.3 | +1.2 | 129.8 | +1.4 |

These figures indicate, further, that the most pronounced rise in prices occurred in September-October, after which the rise began to slacken.

To supplement former series of figures the following table is given, showing the average level of the different price indices last year in comparison with previous years. It is evident from it that the annual index numbers had not risen far above the figures for the previous year, this being due to the fact that last year prices did not actually rise until the

autumn. $\quad$\begin{tabular}{cccccc}

| Wholesale price |
| :---: |
| index | \& | Cost of living |
| :---: |
| index | \& | Consumption |
| :---: |
| price index | \& | Sensitive consump- |
| :---: |
| tion price index | <br>

$1935 \ldots \ldots \ldots$ \& 100 \& 100 \& 100.3 \& 107.0 <br>
$1936 \ldots \ldots \ldots$ \& 103 \& 100 \& 100.0 \& 106.4 <br>
$1937 \ldots \ldots \ldots$ \& 122 \& 105 \& 105.0 \& 113.5 <br>
$1938 \ldots \ldots \ldots$ \& 114 \& 108 \& 107.2 \& 114.6 <br>
$1939 \ldots \ldots \ldots \ldots$ \& 120 \& 110 \& 110.8 \& 118.4
\end{tabular}

## II. THE BANK OF FINLAND IN 1939.

## 1. THE BANK REGULATIONS.

Proposed amendment. When war broke out in Finland on November 30th, it was obvious that the situation created would make greater demands than usual on the central bank, the position of which already showed signs of stringency independently of the events of the autumn. The Board of Management of the Bank of Finland, realising that the note reserve on November 23rd only amounted to 499.9 million marks and that, in the existing conditions, the note cover might be reduced considerably, but the demand for notes might increase appreciably and the note reserve thus be completely exhausted, therefore proposed to the Bank Supervisors on December 5th that § 6 of the regulations for the Bank should be temporarily amended in the sense that the ordinary cover of the Bank should consist, in addition to the gold reserve and the Bank's undisputed balances with its foreign correspondents, of bills payable abroad in foreign currency, foreign bonds listed on foreign Stock Exchanges, interest coupons in foreign currency that had fallen due for payment, foreign bank notes and inland bills falling due not later than within three months' time.

A temporary law. The Bank Supervisors agreed to this proposal and requested the Government to submit a proposal to this effect to the Diet. This was done and the matter was dealt with so expeditiously that on December 13th the following law was passed for the temporary amendment of $\S 6$ of the regulations for the Bank of Finland:

$$
\S 6
$$

The amount of the Bank's notes in circulation may not exceed one thousand eight hundred million marks above the aggregate amount of
the gold reserve of the Bank;
the undisputed balances of the Bank with its foreign correspondents;
the bills payable abroad in foreign currency;
the foreign bonds listed on foreign Stock Exchanges;
the interest coupons in foreign currency which have fallen due for payment;
the foreign bank notes; and
the inland bills falling due not later than within three months' time.
The gold reserve of the Bank shall not be booked higher than at a value equivalent to a price of 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 a value not exceeding their current value or at cost price, if the latter is lower than the current value, but bonds not higher than their nominal value.

The drafts of the Bank in Finnish currency and other liabilities payable on demand, as well as the undrawn balances of advances on cash credit and overdrafts shall be treated as belonging to the note circulation.

By means of this law the distinction between the ordinary and supplementary cover was removed. At the same time the division of the note reserve into two parts - the reserve immediately available and the reserve dependent on increased supplementary cover - was done away with. This alteration would not have been of great significance by itself, as even formerly the supplementary cover was in reality immediately available, e. g., when bills were discounted. The important point lay in the fact that, after the amendment of the law, other inland bills could be referred to the note cover besides such as were guaranteed by at least two trustworthy persons or firms, as had been prescribed up to that time in the regulations. The object was to make it possible to discount Treasury bills, which was indispensable owing to the financial difficulties created for the State by the war. As it was considered that such a measure was not consistent with a sound central bank policy, for which reason it was hoped before long to revert to the former principles, the amendments were described as temporary.

## 2. THE NOTE ISSUE.

The note issue of the Bank of Finland is illustrated in tables 1-12 in the statistical part of this volume. Table 1 refers solely to 1939 , while the others also contain reviews of several previous years. With the exception of table 2 , which is based exclusively on the monthly statements, and tables $6-8$, which refer to the end of the year or to full years, these tables are based on both the weekly and monthly statements of the Bank.

The redemption of notes. The Bank of Finland continued to be exempted from the liability imposed in its regulations to redeem its notes in gold or in cheques made out in foreign currency. The amendment of the regulations caused no change in this respect, only the term being prolonged. The exemption was prolonged for another year, i. e. up to the end of 1940, by a decree of November 24th.

The right of issue. For the greater part of the year under review the provisions of the law of December 22nd, 1938, were in force. According to these the note circulation of the Bank of Finland, including the Bank's other liabilities payable on demand, was not to exceed the total of the gold reserve and the Bank's undisputed balances with its foreign correspondents by more than 1,800 million marks. A stipulation was also in force to the effect that such part of the note circulation and other liabilities payable on demand as was not covered by gold or foreign balances, was to be covered by assets forming the supplementary cover, which consisted of foreign bills, foreign bonds listed on foreign Stock Exchanges, interest coupons in foreign currency that had matured for payment, foreign bank notes and inland bills subject to certain conditions. As already stated, these provisions were altered by the law of December 13th, 1939. All assets that could be employed as note cover therefore formed the ordinary cover, and the supplementary cover ceased to exist. The amended provisions were adopted in the statements of December 23rd and 30th.

The right of the Bank of Finland to issue notes amounted to 5,201.9 million marks at the beginning of last year. Owing to an amendment of the regulations at the end of 1938 the right of issue was then appreciably larger than it had been before and remained at this high level until the end of August, when the events of the great war began to set their mark on the
trend. The right of note issue decreased from week to week until on the last day of November it reached $4,690.7$ million. In the first half of December it recovered slightly and amounted to $4,954.5$ million marks in the middle of the month. The last two statements of the year were not comparable to the former ones, as the amendment of the regulations had come into force, for, when the assets that had formerly constituted part of the supplementary cover were transferred to the ordinary cover to an amount of over 1,700 million marks, the right of issue of the Bank of Finland increased to a corresponding extent. On December 23rd it amounted to $6,706.5$ million marks and on December 30th to a still higher figure or $7,067.0$ million. Last year the right of note issue averaged $5,104.5$ million marks or over 1,000 million marks more than in 1938 and in previous years, but the averages for those years are also not comparable to the average for the year under review.

The note circulation. In the first half of last year the note circulation did not increase any longer, and for the first time for many years a falling off was visible in comparison with the corresponding weeks of the previous year. This is clearly illustrated by the diagram on page 31. At the beginning of the year under review notes to the value of $2,085.9$ million marks were in circulation or 34.1 million more than a year before. On January 23rd, when the note circulation, as usual, was at its lowest, it amounted to no more than $1,901.0$ million marks. On that date it was 33.0 million lower than on the same date in 1938. Owing to the customary seasonal fluctuations the note circulation increased again during the following months, though in most cases it was less than in the previous year. At the end of April the peak for the spring was reached at $2,306.5$ million marks. At that time the note circulation again exceeded the note circulation of the previous year, and in the course of the summer this difference gradually increased, so that on August 23rd it amounted to 153.2 million marks. The notes in circulation at that date represented a value of $2,116.9$ million marks. Up to that point the fluctuations in the note circulation had proceeded in accordance with the effects of ordinary economic factors, but in the last week in August there was a change caused by the outbreak of war between the Great Powers. The consequent uneasiness and the growing demand for cash due to it became apparent in a
powerful growth of the note circulation. On the last day of September the value of the notes in circulation was $2,547.2$ million marks or 380.7 million more than a year before, although at that time, for incidental reasons, the acuteness of the Czechoslovakian question, the amount was higher than usual. Then the note circulation soon returned to its former level, but last autumn, on the contrary, it continued to grow. The fresh cause of the increase lay in the menacing attitude of the Soviet Union towards this country. As large numbers of men were called up for this reason, children, old people and invalids were removed from places that were considered to be threatened and all had to be provided with clothing, food and ready money, the demand for the latter increased very much. During the second week in October alone the note circulation consequently increased by 756.0 million marks and amounted to $3,308.2$ million. During the following weeks it began to decrease again, though slowly, but the attack on Finland evoked a wave of withdrawal of fresh funds which showed itself in a renewed rise in the note circulation. In December the notes in circulation increased in this way to $4,038.7$ million marks at the end of the year under review. At that time the note circulation was $1,952.8$ million marks higher than a year before owing to the exceptional circumstances or had almost doubled in size. It averaged $2,505.3$ million marks in comparison with $2,091.6$ and $1,860.4$ million in 1938 and 1937.

The following figures are given to illustrate the recent trend.


It is worth noting that during the first half of the year under review, as in 1938, the note circulation was in round figures 600 million marks higher than in 1928. As it was at its highest in the latter year prior to its

BANK OF FINLAND NOTES IN CIRCULATION IN 1928, 1938 AND 1939. MILL. MK.

falling off in consequence of the declining cycle, the note circulation at these dates can be considered comparable and it can be concluded that an increase of 600 million marks or 36 per cent in ten years corresponds to the natural requirements of the extension of economic life.

The composition of the note circulation. When the note circulation was almost doubled in the autumn of 1939, considerable changes also occurred in its composition as regards the denomination of the notes. The number of large notes in circulation, i. e. of 1,000 and 500 marks, was more than doubled. In addition, temporary 5,000 mark notes were put into circulation, as the regular 5,000 mark notes that were being printed were not yet ready. However, only small numbers of such notes came into circulation, partly because it was difficult for the publio to use them and partly because it was not desirable that the temporary notes, which were soon to be withdrawn from circulation, should gain any great currency. The circulation of notes of medium denominations, i. e. of 100 and 50 marks, also increased, of the former by 59 per cent, of the latter by 84 per cent. As it was impossible to increase the metal coinage in conformity with the demand, 10 mark notes, which had already been withdrawn from circulation many years before, were issued once more. On the other hand the circulation of 20 mark notes remained unchanged. The changes that occurred will be seen in the following table which shows the number of notes of different denominations that were in circulation at the end of 1935-1939, disregarding older issues than that of 1922.


Metal coins. The employment of metal coins also increased during the year under review, as more ready cash than usual was generally kept in hand.

Gold coin was not put into circulation, however, as there was no actual gold standard in force, so that no increase occurred in this case. The small number of gold coins withdrawn from the Bank of Finland in the course of time has mostly been acquired by collectors of coins. The following amounts of gold coin were min circulation» in this manner:

|  | 200 mk | 100 mk | Total |
| :---: | :---: | :---: | :---: |
| 1935 | 611,800: - | 351,500: - | 963,300: - |
| 1936 | 613,400: - | 352,200: - | 965,600: - |
| 1937 | 614,000: - | 352,900: - | 966,900: - |
| 1938 | 640,000: - | 370,000: - | 1,010,000:- |
| 1939 | 640,000: - | 370,000: - | 1,010,000: |

On the other hand, the employment of aluminium-bronze coins increased considerably, they having attained an important position in the monetary system even earlier, after the withdrawal from circulation of small notes. The trend of the circulation of these coins in recent years is seen below.

|  | 20 mk | 10 mk | 5 mk | Total |
| :---: | :---: | :---: | :---: | :---: |
| 1935 | 7,156,300: - | 32,318,870: - | 29,640,320: - | 69,115,490: |
| 1936 | 9,516,120: - | 34,986,430: - | 33,015,005: - | 77,517,555: |
| 1937 | 22,264,960: - | 39,683,940: - | 37,738,205: - | 99,687,105 |
| 1938 | 25,880,680: - | 42,208,610: - | 39,051,310: - | 107,140,60 |
| 1939 | 47,045,500: - | 45,515,160: - | 45,064,730: - | 137,625,390 |

The quantity of small change consisting of nickel coins also increased, as the following table indicates:

|  | 1 mk | 50 p | 25 p | Total |
| :--- | :--- | ---: | :--- | ---: |
| $1935 \ldots \ldots \ldots$ | $30,839,955:-$ | $8,699,481: 50$ | $8,018,417:-$ | $47,557,853: 50$ |
| $1936 \ldots \ldots$ | $33,607,461:-$ | $9,412,599:-$ | $8,637,478: 75$ | $51,657,538: 75$ |
| $1937 \ldots \ldots$ | $38,684,842:-$ | $10,710,375:-$ | $9,653,754: 75$ | $59,048,971: 75$ |
| $1938 \ldots \ldots$ | $41,505,322:-$ | $11,510,274: 50$ | $10,486,702: 25$ | $63,502,298: 75$ |
| $1939 \ldots \ldots$ | $43,044,288:-$ | $12,333,695: 50$ | $11,328,070: 50$ | $66,706,054:-$ |

Of the various small coins in copper the following amounts were in circulation according to the statistics:

|  | 10 p | 5 p | 1 p | Total |
| :---: | :---: | :---: | :---: | :---: |
| 1935 | 3,504,775: 80 | 3,499,316: 55 | 738,920: 67 | 7,743,013: 02 |
| 1936 | 3,682,898: 50 | 3,616,143: 85 | 738,563: 46 | 8,037,605: 81 |
| 1937 | 3,927,399: - | 3,799,499: 75 | 738,274: - | 8,465,172: 75 |
| 1938 | 4,168,938: 30 | 3,953,425: 15 | 738,168: 04 | 8,860,53I: 49 |
| 1939 | 4,395,076: 40 | 4,139,178: 40 | 737,622: 74 | 9,271,877: 54 |

At the end of the year under review metal coins were in circulation to the total value of 214.6 million marks. A year before the corresponding value was 180.5 million, so that the increase during last year amounted to 34.1 million marks or about 19 per cent. If all the outstanding metal coins and notes are added up, the following amounts are obtained, indicating the total amount of money in circulation at the end of the last few years:

|  | Mill. mk |
| :---: | :---: |
| 1932 | 1,175.0 |
| 1933 | 1,286.7 |
| 1934 | 1,394.0 |
| 1935 | 1,506.1 |
| 1936 | 1,768.3 |
| 1937 | 2,220.0 |
| 1938 | 2,266.4 |
| 1939 | 4,253.3 |

The total amount of circulating money thus increased by $1,986.9$ million marks or close on 88 per cent. The increase was incomparably larger than in any previous year. As already stated, such a large demand for money was due on the one hand to many individuals and businesses keeping large amounts of cash in hand against all contingencies, and on the other to the considerably slower pace in the circulation of money.

It has been impossible in the above tables to deduct lost notes and coins, the quantity of which may be considerable, especially in the case of small notes and small change.

The manufacture and destruction of notes. When the demand for notes attained exceptional proportions during the second half of the year under review, it became necessary to increase the printing of new notes on a large scale. In order rapidly to satisfy the unexpectedly increased demand for notes, temporary notes had to be issued to some extent, which did not fulfil the requirements for bank notes under normal conditions. Altogether $22,293,000$ new notes were manufactured in the noteprinting works, whereas the corresponding numbers in the two previous years were $10,236,000$ and $12,304,000$. The total value of the notes printed amounted to $2,851.3$ million marks as against 994.3 million in 1938 and 1,562.3 million in 1937. The manufacture of notes was much larger in
value than at any previous time; the nearest approach to it was in 1937. The quantity of manufactured notes, however, was exceeded on three occasions, in 1917, 1919 and 1922, when notes of low denominations were printed chiefly.

When the demand for notes grew, it was necessary to relax the conditions for their quality and to reintroduce into circulation such notes as would have been condemned to destruction under ordinary circumstances. In this way the term of circulation of the notes was prolonged. As a result the destruction of notes was less than it had been for a couple of decades. In all $6,421,584$ bank notes were destroyed during the year under review, the corresponding quantities being $10,385,882$ in 1938 and $7,792,900$ in 1937. The total value of the notes destroyed was 521.1 million marks last year as compared with $1,022.1$ and 649.3 million in the two previous years.

The note reserve. The difference between the right of note issue and the total liabilities payable on demand, or the so-called used right of issue, indicates the amount of the unused right of issue of the Bank of Finland, also known as the note issue reserve or, shortly, the note reserve. The note reserve, both conditional and unconditional, is shown in table 1 in the statistical section.

After the amendment of the regulations in 1938 the note reserve was appreciably larger for the greater part of last year than in the preceding years. At the beginning of the year under review the note reserve, in the broader sense of the term, amounted to $1,575.7$ million marks or fully 1,100 million more than a year before. In the spring it decreased slightly, dropping to $1,335.0$ million marks on the last day of May, but in the summer it was again larger. In the last week of August it began to fall off once more, and owing to the events in October, when the note circulation grew rapidly, it was reduced to 440.3 million marks by the end of the month. In November it remained more or less at this level, but when war broke out in Finland, the reduction continued, so that on December 15th the note reserve only amounted to 173.7 million marks. Before this, on the proposal of the Board of Management of the Bank of Finland, steps had been taken to amend the regulations in order that the exhaustion of the note reserve should not prevent the Bank of Finland from rendering assistance to the Joint Stock banks and others who required credit. When
the amendment was confirmed, as already mentioned, and the new regulations were applied in the Bank's statement of December 23rd, the note reserve increased to $2,003.5$ million marks and amounted to $2,023.1$ million at the end of the year. The average for the year was $1,271.7$ million marks, the corresponding figure being 332.2 for 1938 and 460.8 million for 1937.

In proportion to the total right of note issue, the notes in circulation and the liabilities payable on demand, the note reserve was also on a totally different level last year from the previous years, which was, of course, due to the amendment of the regulations in December, 1938. Changes similar in character and trend to the absolute figures concerning the note reserve occurred in all these ratios last year. It need only be mentioned that at the beginning of the year under review the note reserve represented 30.3 per cent of the right of note issue, that this ratio was only 3.5 per cent on December 15th, but rose again to 28.6 per cent on the last day of the year, after the fresh amendment of the regulations.

## 3. COVER FOR THE NOTE ISSUE.

The Bank of Finland's cover for the note issue is shown in tables 13-20. All these tables are based on the weekly and monthly statements.

## A. The ordinary cover.

The ordinary cover is composed of the Bank of Finland's gold reserve and undisputed balances with its foreign correspondents. At the beginning of the year under review their total was exceptionally high in comparison with previous years, principally owing to the revaluation undertaken in December, 1938. The total value amounted to $3,401.9$ million marks, whereas a year before, when it was also high, it was $2,658.9$ million. The ordinary cover remained at this high level during the first half of the year under review, fluctuating between $3,415.4$ and $3,224.2$ million marks. In September these assets began to fall off, and at the end of October they dropped to 2.893 .3 million. After fluctuating at this lower level the total of the gold reserve and foreign balances amounted to $2,905.0$ million marks at the end of the year. It had therefore decreased in the course of the year by 496.9 million marks or 14.6 per cent, which was comparatively little in view of the existing conditions.

It should be noted that the assets just referred to do not represent the total of the ordinary cover in the last two statements of the year under review, as, in accordance with the amendment of the regulations, the ordinary cover also includes those assets that were regarded as supplementary cover according to the former regulations. As these assets amounted to 1,794.1 million marks on December 23rd, the sum total of the cover increased to $4,906.5$ million marks. On the last day of the month, mainly owing to increased discounting of inland bills, it was still larger or $5,267.0$ million marks. Thus at the end of last year the cover was larger than ever before, but, as its composition differs from the former cover, the figures are not comparable.

In the first half of the year under review the ordinary cover was very large in comparison with the note circulation, on the one hand, and with the total liabilities payable on demand, on the other. At the beginning of the year the latter ratio was 93.8 per cent. The highest point for the year, 94.8 per cent, was reached a week later, but subsequently the ratio of the cover gradually fell off, though slowly. In October, however, it began to decrease rapidly, and on the last day of December it was 57.6 per cent. The corresponding ratio, taking the new provisions of the regulations into consideration, was much higher or 104.4 per cent on December 30th.

The gold reserve. The gold reserve of the Bank of linland increased to some extent during the year under review, for in August gold to the value of 55.1 million marks was added to it, so that its value, which had previously been reduced from $1,128.5$ million marks to 1,128 . 1 million, increased to $1,183.2$ million. In the autumn a small quantity of gold was sold again, owing to which the value of the gold reserve fell off to $1,178.9$ million marks on the last day of the year. At that date it was 50.4 million marks higher than a year before. At the end of 1938 the gold reserve represented 33.2 per cent of the ordinary cover. At the end of last year, when the assets of the former supplementary cover were added to the ordinary cover, the ratio was reduced to 22.4 per cent. On the other hand, the importance of the gold reserve had grown, if the assets formerly forming the ordinary cover are alone taken into account, for, in consequence of the reduction of the foreign balances, the value of the gold reserve represented 40.6 per cent of the total value of itself and the foreign balances.

Credit balances with foreign correspondents. As usual, the credit balances of the Bank of Finland with its foreign correspondents, or its reserve of foreign currency, were more important than the gold reserve in size and formed the part of the ordinary cover that varied according to the cyclical conditions. At the beginning of the year under review the reserve of foreign currency was exceptionally large or $2,273.4$ million marks. Though fluctuating in either direction, it remained more or less at this level up to the beginning of September. The outbreak of the great war and Finland's entry into war caused an exceptionally lively demand for foreign currency, chiefly owing to the change in terms of payment, i. e. the replacement in import trade of the customary one, two or three months' credit by cash transactions or the demand and payment of advances. Besides, a desire was evident to settle old debts in foreign currency, in addition to which speculation in foreign exchange tried to raise its head. In order to safeguard the country's reserves of foreign currency and the value of the Finnish currency, certain regulations for dealings in foreign exchange were introduced, as already mentioned. By means of these measures the rapid outward flow of foreign currency from the Bank of Finland was prevented. Nevertheless, a reduction of the reserve of foreign currency could not be avoided, seeing that foreign exchange had to be granted for various lawful - and important - purposes. By the end of November the reserve of foreign currency had dropped to $1,711.2$ million marks. After rising again in the second week in December, it amounted to $1,726.1$ million marks at the end of the year. Thus it decreased in the course of the year under review by 547.3 million marks altogether or 24.1 per cent.

On an average the credit balances of the Bank of Finland with its foreign correspondents amounted last year to $2,069.3$ million marks or almost as much as in 1938, when the corresponding average was $2,144.0$ million.

## B. The supplementary cover.

It has already been mentioned what kind of assets could be included in the supplementary cover in accordance with the regulations for the Bank of Finland that were in force for the greater part of last year and were subsequently included in the ordinary cover after the amendment of the regulations. Of such assets the Bank had no foreign bonds listed
on foreign Stock Exchanges in its possession last year any more than in the previous years. The changes in the other assets belonging to the supplementary cover are shown in table 13.

Inland bills. The largest item forming the supplementary cover consists of inland bills. As these are referred to later in connection with credits, it need only be mentioned here that at the beginning of the year under review they amounted to 90.9 per cent of the whole supplementary cover. On the last day of the year their proportion to the total of such assets had increased to 99.8 per cent.

Foreign bills. In addition to inland bills only foreign bills were of any importance as supplementary cover, but even they have fallen off in recent years. At the beginning of the year under review the Bank had foreign bills in its portfolio to the value of 97.4 million marks, equivalent to 9.0 per cent of the total supplementary cover. They remained at this level, rising to 114.6 million marks on January 23rd, for the greater part of the year, but the outbreak of the great war soon put an end to this form of credit. By the end of September the booked value of these bills had been reduced to 55.1 million marks, in October their supply fell off still more and in November their amount dwindled to only 4.7 million. At the end of the year under review only a modest sum, valued at 1.9 million marks, figured in the statement of the Bank of Finland. The average for the year, 71.7 million marks, was, however, about on the same level as the corresponding average for $1938,70.3$ million marks.

Foreign notes and coupons. The supplementary cover also includes foreign notes and coupons, but they are of no practical importance as a factor in the supplementary cover. At the end of the year under review the Bank of Finland had a supply at its disposal to the value of 2.6 million marks, and in the course of the year their amount dropped on one occasion, October 23rd, to 0.4 million marks.

If the importance of the different factors in the cover is examined according to the last statement of the year, i. e. when the supplementary cover had been converted into the ordinary cover, the result is as follows.

The most important part of the cover consisted of inland bills, the value of which represented 44.8 per cent of the total value of the cover. The second place was occupied by the reserve of foreign currency, 32.8 per cent, and the third by the gold reserve, 22.4 per cent. Foreign bank notes and coupons and foreign bills were of no importance whatever; their value did not amount to a tenth of one per cent of the total supplementary cover.

## 4. HOME LOANS.

The fluctuations in home loans granted in various forms by the Bank of Finland are shown in table 23. The total amount of home loans at the end of each month during 1932-1939 is given in table 24.

Direct credits. The direct credits granted by the Bank of Finland did not increase as much during the first half of last year as is generally the case. The cause of this lay in the weakness of the export markets, especially of the market for sawn timber. As lumber work was considerably reduced in consequence and timber prices were lower than in the previous years, the credit requirements of industry also fell short of their previous extent. The total credits granted by the Bank of Finland, which amounted to 1,177.1 million marks at the beginning of the year under review, attained their peak for the early part of the year at $1,303.5$ million marks in the first week in June and declined by August 23rd to $1,074.1$ million. The increase from the beginning of the year to the peak in the spring was then only 126.4 million marks, whereas in 1938, when there was a greater increase than usual, it amounted to 506.9 million marks, the highest point being $1,586.6$ million. During the last week in August the demand for credit increased again, and owing to the events of the autumn it developed rapidly, so that by December 30th the direct credits granted by the Bank of Finland had grown to $2,186.0$ million marks, a very exceptional amount. Of the increase at the end of the year 600.0 million marks referred to the credit requirements of the Government, but even apart from this the increase in direct credits since August 23rd amounted to 511.9 million. In the course of the year the direct credits of the Bank of Finland increased altogether by $1,008.8$ million marks or 85.7 per cent and had therefore grown, owing to the credit requirements evoked by the war, incomparably

THE PRINCIPAL ACCOUNTS OF THE BANK OF FINLAND IN 1938-1939.

greater than ever before. This is clearly visible in the following figures which illustrate the trend of the direct credits granted by the Bank of Finland since 1928, when the previous peak was attained.

|  | Highest <br> $\underset{\text { Mill. } \mathrm{mk}}{\text { Highest }}$ | Lowest | Average <br> Mill. mk |
| :---: | :---: | :---: | :---: |
| 1928 | 1,093.4 | 750.6 | 938.3 |
| 1929 | 945.9 | 824.2 | 886.1 |
| 1930 | 887.2 | 682.1 | 792.8 |
| 1931 | 890.9 | 655.9 | 750.5 |
| 1932 | 980.5 | 742.2 | 851.1 |
| 1933 | 969.3 | 715.8 | 872.5 |
| 1934 | 930.0 | 672.4 | 820.9 |
| 1935 | 905.4 | 671.6 | 803.0 |
| 1936 | 1,027.8 | 802.6 | 945.9 |
| 1937 | 1,156.0 | 948.8 | 1,046.9 |
| 1938 | 1,586.6 | 1,082.4 | 1,416.9 |
| 1939 | 2,186.0 | 1,074.1 | 1,295.2 |

The direct credits of the Bank of Finland are granted in three ways: by discounting bills, granting loans on security and making advances on cash credit. Of these, the discounting of bills, as being the most suitable form of credit for a bank of issue, is incomparably the most important. Last year, on an average, 91.7 per cent of the direct credits referred to bills, 5.3 per cent to advances on cash credit and 3.0 per cent to loans on security.

The amount of bills directly discounted in the possession of the Bank of Finland was $1,042.2$ million marks at the beginning of the year under review. During the next few months the bill portfolio increased by degrees to $1,205.4$ million marks on June 8th, after which it began to decrease, with the customary seasonal fluctuations, and reached 997.1 million on August 23rd. In the autumn the discounting of bills grew livelier again, so that the value of bills directly discounted amounted to $1,358.8$ million marks at the end of October, 1,434.4 million at the end of November and $2,042.6$ million at the end of December.

In the first half of the year some of the bills did not comply with the conditions laid down for bills forming the note cover, and they therefore formed a separate item in the Bank's statements. Of such »discounted bills, not included in the note covers the Bank portfolio contained 52.8 million marks' worth at the beginning of the year under review. Subsequently they in-
creased slightly, on December 15th to 55.9 million, but in the following weekly statement they did not appear any longer, as after the amendment of the stipulations regarding the note cover these bills could also be included in the note cover.

Credits granted in the form of advances on cash credit amounted to 154.7 million marks at the beginning of the year and to 162.2 million at its end. As in former years, however, less than half of the amounts granted were made use of as a rule. The sums drawn on cash credit thus amounted to 72.2 million marks at the beginning of the year under review. After fluctuating between 96.6 and 41.0 million marks the amounts drawn were 93.0 million marks at the end of the year or 20.8 million more than at the beginning of the year. The average amount drawn on cash credit last year was 68.8 million marks as against 65.7 million in 1938.

The amount of loans on security was 62.8 million marks at the beginning of 1939 and gradually decreased to 25.4 million in the latter half of July. In the autumn new loans on security were granted again, so that they totalled 50.4 million marks at the end of the year under review. In contrast to the credits granted by the Bank of Finland in general, the loans on security fell off last year. They averaged only 38.2 million marks in comparison with 57.7 million in 1938.

Re-discounted bills. In the same way as the Joint Stock banks had organised their business since October, 1933, so as not to require to resort to the assistance of the central bank, no re-discounting of bills occurred either during the first half of 1939. But on account of the events in the autumn the position of the Joint Stock banks was altered, when deposits flowed out of the banks on the one hand and the demand for grants of credit from them increased on the other. As a result, some of the Joint Stock banks were already obliged in September to apply to the Bank of Finland for support, and in the following months the need for assistance increased rapidly. At the end of September the amount of re-discounted bills totalled 31.6 million marks, by the end of October it had risen to 122.8 million and by the end of December to 314.9 million.

In addition to this the Joint Stock banks and some other credit institutions obtained support from the central bank in the shape of loans on security. On September 23rd such mloans to credit institutions" amounted
to 449.7 million marks, but during the next few weeks the position of the credit institutions enabled them to reduce these loans slightly. At the beginning of December the amount of credit grew again and amounted to 424.2 million marks at the end of the year. Thus the total credits granted by the Bank of Finland to credit institutions in the form of re-discounted bills and loans amounted to 739.1 million marks at the end of the year. - It should also be stated that, in addition, the direct credits granted by the Bank of Finland included credits to the value of 80.9 million marks granted to Joint Stock banks.

The total credits granted by the Bank of Finland, which were all made directly to the business world at the beginning of the year under review in the same way as in 1934-1938, but since September included credits made to credit institutions, increased to exceptional figures on account of the events of last autumn. While the amount of credit at the end of 1938 was $1,177.1$ million marks, it represented $2,925.1$ million at the end of last year. Thus the increase amounted to $1,748.0$ million marks or 148.5 per cent. Such a large extension of credit naturally set its mark on the general course of development of the position of the Bank.

## 5. BONDS.

In addition to the actual credits referred to above, the Bank of Finland also invests capital in bonds. The changes in the bonds held are shown in columns 12 and 13 of table 23 , which give particulars separately regarding bonds issued in Finnish currency and bonds issued in foreign currency.

Considerable changes occurred in the bonds held by the Bank of Finland during the year under review, as the Bank participated in the issue of some new bond loans, sold considerable quantities of bonds and made purchases abroad of Finnish bonds issued in foreign currency for its own account or for its clients. Altogether bonds were purchased to the value of 393.8 million marks and sold or drawn to the value of 219.0 million. The total value of the bonds held, 467.7 million marks at the beginning of the year gradually increased to 649.0 million by the middle of November and amounted to 646.7 million at the end of the year. Thus the investments of the Bank of Finland in bonds increased during the year by 179.0 million marks or 38.3 per cent.

The principal part of the bond portfolio of the Bank of Finland has consisted of late of bonds issued in Finnish currency. At the beginning of the year under review 65.4 per cent of the booked value of bonds referred to such bonds and only 34.6 per cent to bonds issued in foreign currency. In the course of last year, however, a change occurred in this respect, 50.2 per cent of the value of the bonds at the end of the year referring to bond loans issued in Finnish currency and 49.8 per cent to bonds issued in foreign currency.-As in the past, the bonds were valued at reduced rates.

Bonds in Finnish currency. At the beginning of the year under review the Bank of Finland held bonds in Finnish currency belonging to loans issued by the Finnish State, Finnish municipalities, credit institutions and industrial undertakings to the booked value of 305.7 million marks. In January and February this quantity of bonds grew by degrees and attained its peak, 344.1 million marks, at the beginning of March. Later the account of bonds in Finnish currency fluctuated very slightly, amounting to 324.6 million marks at the end of the year. The increase in the course of the year amounted to 18.9 million marks.

Bonds in foreign currency. Last year, as before, the Bank of Finland held a considerable quantity of bonds in foreign currency issued by the Finnish State, Finnish municipalities and business undertakings. At the beginning of the year under review they were valued in the books at 162.0 million marks. During the opening months of the year this account grew slowly and at the beginning of April, when the Bank of Finland took part in subscribing for a medium-term bond loan issued in Swedish crowns, it increased to 302.4 million marks. During the next few months the account of bonds in foreign eurrency fluctuated in either direction and totalled 322.1 million marks at the end of the year. In the course of the year this account increased by 160.1 million marks or to almost double its former size.

## 6. LIABILITIES PAYABLE ON DEMAND.

The liabilities of the Bank of Finland payable on demand during 1939 are dealt with in table 22 which is based on both the weekly and monthly statements.

The liabilities payable on demand may be divided into three main classes according to their nature, viz., notes in circulation, other actual sight liabilities and undrawn balances of cash credits.

Notes in circulation. The main part of the liabilities payable on demand consists of the notes in circulation; in view of their special importance they have been dealt with separately in chapter 2. In this connection it need only be mentioned that the notes in circulation during 1939 represented an average of 65.4 per cent of all the liabilities payable on demand. The proportion was therefore slightly higher than in the two previous years, when it was 57.7 and 57.3 per cent. It is worth noting that, as the note circulation increased rapidly last autumn, its importance grew in comparison with other liabilities payable on demand. On the last day of the year the notes in circulation represented 80.1 per cent of all liabilities payable on demand.

Current accounts. The next factor in order of importance among the liabilities payable on demand, the amounts deposited on current account, lost in significance both in proportion to the note circulation and in absolute figures, as these amounts fell off during the latter half of the year. These current accounts, on which the Bank of Finland does not pay any interest, are divided into two main groups: current accounts due to the Treasury and current accounts due to others.

The Treasury's balances on current account varied very greatly according to its cash position. At the beginning of the year under review there was a large balance or 243.7 million marks on this account. In January and February, when the second instalment of the income and property tax was collected, this balance increased rapidly and attained its peak, 506.7 million marks, on February 23rd. The Treasury then drew on its balance, so that by the middle of June it was reduced to 9.6 million marks. During the summer funds accumulated again on this account, so that on September 8th there were 267.4 million marks on it, but in the autumn, when State revenue began to fall off and expenditure to increase, the account was soon exhausted. On the last day of the year the Treasury had a balance of 26.0 million marks or 217.7 million less than a year before. The average balance on this account last year was 155.3 million marks, i. e. appreciably less than in 1938 and 1937, the corresponding averages for which were 268.0 and 295.3 million marks.

On the current accounts with others than the Treasury the balances were not as large last year as in the previous year, seeing that the money market was not as easy in the first half of the year as in 1938 and that it grew much tighter in the autumn. At the beginning of the year under review the balances on these accounts amounted to 849.8 million marks. The highest point for the year, $1,186.6$ million marks, attained in July, was about 160 million less than the corresponding peak in 1938. In the autumn, when the position of the Joint Stock banks became strained, large sums were withdrawn from these accounts, so that on December 8th only 437.3 million marks were left on them. By the end of the year the balances on these accounts had grown once more to 685.7 million marks. In spite of the rise, this was 164.1 million less than a year before. The average for the year was 817.1 million marks as against $1,061.6$ million in 1938 and 825.0 million in 1937.

Bank-post-bills. The liabilities payable on demand also include the bank-post-bills issued by the Bank of Finland. The considerable increase in their circulation is illustrated by the following figures:

|  | $\begin{aligned} & \text { Issued } \\ & \text { Mill. } \mathbf{m k} \end{aligned}$ | Redeemed Mill. mk | Outstanding at end of year Mill. mk |
| :---: | :---: | :---: | :---: |
| 1933 | 890.1 | 910.9 | 6.6 |
| 1934 | 1,114.0 | 1,110.8 | 9.8 |
| 1935 | 1,343.6 | 1,341.2 | 12.2 |
| 1936 | 1,814.6 | 1,803.4 | 23.4 |
| 1937 | 2,347.8 | 2,349.1 | 22.1 |
| 1938 | 2,627. 7 | 2,624.9 | 24.9 |
| 1939 | 2,854.0 | 2,811.8 | 67.0 |

Business in bank-post-bills became appreciably livelier in 1939 as it had done in the previous year. The value of the bank-post-bills issued was 8.6 per cent higher than in 1938 and more than three times as high as in 1933, when it was at its lowest on account of the depression. Owing to postal communications being restricted at the end of last year, the period of circulation of bank-post-bills was lengthened considerably. This explains the circumstance that the value of the bank-post-bills outstanding at the end of the year under review was two and a half times as high as a year earlier. In spite of everything, bank-post-bills were of slight significance
in regard to the position of the Bank of Finland. The average outstanding amount of the Bank's bank-post-bills last year was 21.0 million marks, while the corresponding average for the two previous years was 17.1 and 13.9 million marks.

Bills collected. Under this heading sums are included in the statements of the Bank of Finland that have come in through the collection of bills and have not yet been accounted for. The bills entrusted to the Bank for collection are almost exclusively foreign bills. The total amount of such bills was 74.1 million marks last year and was therefore slightly higher than in 1938, when it represented 63.7 million. The liabilities involved by the collection of bills and appearing in the statements of the Bank were quite insignificant, on an average 0.4 million marks for the year under review. On the last day of the year this liability had decreased to 7,500 marks.

Foreign correspondents. The liabilities of the Bank of Finland to foreign correspondents consist of the balances of these correspondents in Finnish currency (conti loro), the amount of which is in general comparatively small. This indebtedness, which belongs to the liabilities payable on demand, fluctuated at first between 29.5 million marks at the beginning of the year and 11.0 million at the end of August. Later however, it increased rapidly and amounted to 68.2 million marks at the end of the year. The average was 25.2 million marks. Thus the balances of foreign correspondents were considerably lower, in spite of the increase at the end of the year, than in the previous year, the average for which amounted to 36.1 million.

Foreign clearing accounts. The balances on the foreign clearing accounts, of which the Bank of Finland has charge, are also included among the liabilities payable on demand. At the beginning of the year there was a liability on this account of 50.0 million marks. During the spring this indebtedness increased and amounted to 101.8 million marks on June 23 rd, after which it fell off again and amounted to 16.6 million marks in the middle of October. On the last day of the year the liability on this account amounted to 25.5 million marks, so that it had decreased by 24.5 million since the beginning of the year. On an average this liability
amounted to 52.8 million marks or considerably more than in 1938, when the corresponding average was 44.6 million, but much less than the average for 1937, 127.6 million marks.

Sundry accounts. These accounts represent vaxious liabilities, among which reference should be made to advances, i. e. sums received for disbursement before the due date. The amount of liabilities entered on this account was 259.9 million marks at the beginning of the year under review and was fairly large in general during the first half of the year, but fell off in the summer and especially in the autumn, decreasing gradually to 4.6 million marks at the beginning of November. At the end of the year under review the liabilities on these "Sundry accounts" amounted to 63.6 million marks or only a quarter of the amount at the beginning of the year. The average amount on these accounts last year was 165.9 million marks as against 22.9 million in 1938.

Undrawn balances on cash credit. In general only a part of the total advances granted on cash credit by the Bank of Finland was utilised, so that in many cases the greater part remained undrawn. This amount, which can be withdrawn at any moment, fluctuated considerably at various times. It was at its highest or 120.5 million marks at the end of August and at its lowest on December 23rd, when 65.5 million marks remained undrawn. At the end of the year under review the undrawn amount of these advances was 69.2 million marks or 13.3 million less than a year before. Last year these liabilities averaged 89.7 million marks or slightly more than in the previous year, the corresponding average for which was 85.6 million.

## 7. BALANCE SHEET AND FUNDS OF THE BANK.

The balance sheet of the Bank at the end of the year. The balance sheets of the Bank of Finland at the end of 1932-1939 are given in table 30, which is drawn up in accordance with the results published in the annual reports of the Bank.

The balance sheet total of the Bank, which had increased rapidly in recent years and especially in 1938, again grew appreciably last year in consequence of the changes in the different accounts caused by the events of last autumn. While the total was $2,791.5$ million marks in 1932 and
was still $4,783.2$ million in 1937, it amounted to $5,325.4$ million at the end of 1938 and to $6,809.0$ million at the end of the year under review. The abrupt rise of last year, 27.9 per cent in comparison with 11.3 per cent in 1938, when the greater part of the increase was due to the revaluation of some of the assets, is an indication of the exceptional circumstances, in which the Bank of Finland had to conduct its business during last autumn.

Most of the items in the balance sheet of the Bank and the changes in them have already been dealt with. The growth of the Bank's own funds has, however, still to be discussed.

Funds of the Bank. The Bank of Finland's own funds during 18761939 appear in table 33.

The Capital of the Bank of Finland, which was raised to $1,250.0$ million marks in December, 1938, remained unaltered last year. The Reserve Fund, however, was increased as usual. At the end of 1938 it amounted to 415.2 million marks, but at the beginning of January, 1939, half of the profit for 1938 or 52.3 million marks was transferred to the Reserve Fund. Besides, 2.3 million marks were transferred to the Reserve Fund or that part of the other half of the net profit for 1938 that exceeded the amount included in the State Budget. By this means the Reserve Fund of the Bank of Finland was raised to 469.8 million marks, the amount at which it figured in the last statement for the year under review. In accordance with the same principle the Reserve Fund was raised in the first statement for January of the current year to 521.0 million marks by transferring half the profit for 1939 or 51.2 million marks automatically to it.

In addition to the actual Reserve Fund the balance sheet of the Bank of Finland includes a special fund corresponding to the value of the premises and furniture, which was maintained unaltered at 12.0 million marks. If this is taken into account, the total amount of the Bank's own funds is $1,783.0$ million marks at present.

## 8. EARNINGS AND EXPENSES AND DISPOSAL OF PROFITS.

Earnings and expenses. The earnings and expenses of the Bank of Finland during 1932-1939 are seen in table 31, which constitutes a summary of its Profit and Loss accounts published in the annual reports.

The total earnings of the Bank of Finland in the year under review amounted to 130.2 million marks or 3.4 million more than in 1938 and
also slightly more than generally in recent years. The increase in earnings was principally due to home loans and bonds. From the former source of income the Bank received 62.7 million marks or 2.9 million more than in the previous year, from the latter 47.2 million or 8.0 million more than in 1938. The income derived from commissions, 9.4 million marks, was also larger than in the previous year. On the other hand the Bank had no balance left over on the agio account, as had been the case generally in recent years. Owing to the sterling rate being lowered, a considerable loss was incurred on foreign exchange, in consequence of which this account appeared on the debit side on this occasion.

Several items on the debit side were also larger to some extent than in 1938. Salaries increased from 9.6 million marks to 10.2 million owing to an increase of staff. Miscellaneous expenses were also slightly higher than in the previous year, rising from 2.4 to 2.7 million marks. On the other hand the cost of printing bank notes was reduced from 4.1 to 3.9 million marks. The most striking difference, however, was a loss of 9.0 million marks on agio as against a profit of 3.2 million for 1938. There was no necessity to write off building costs as in the previous years, but the depreciation of furniture was slightly heavier than before.

Altogether the total actual expenditure amounted to 27.7 million marks and therefore slightly more than has generally been the case of late, the corresponding expenditure in 1938 having been 22.2 million marks and in 193717.7 million.

The Profit and Loss account closed with a net profit of 102.5 million marks. This was approximately on the same level as generally in 19351938, but slightly less than in the years before that. The figures for the last few years are as follows:

|  | Net profits Mill. mk |
| :---: | :---: |
| 1931 | 110.7 |
| 1932 | 115.2 |
| 1933 | 112.4 |
| 1934 | 111.4 |
| 1935 | 100.2 |
| 1936 | 101.3 |
| 1937 | 101.6 |
| 1938 | 104.6 |
| 1939 | 102.5 |

Disposal of profits. The disposal of the profits of the Bank of Finland during 1900-1939 is shown in detail in table 32.

It has already been mentioned that half of the profit for the year under review, 51.2 million marks, was transferred to the Reserve Fund at the beginning of 1940 in accordance with the regulations. The State Budget contained an amount of 50.0 million marks out of the profits of the Bank, which the Treasury draws upon as required. Thus 1.3 million marks remain for the present on the account of undisposed profits pending the decision of the Diet as to their disposal.

## 9. CLEARING OPERATIONS.

The clearing operations of the Bank of Finland in 1939 and their progress in previous years will be found in tables 34 and 35. The former of these refers to clearing operations at the head office, the latter to similar operations at the branch offices.

The progress of the clearing operations is shown in the following review:

| Year | Bank-post-bills |  |  |  | Cheques |  |  |  | Total |  |
| :---: | :---: | :---: | ---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number | $\%$ | Mill. mk | $\%$ | Number | $\%$ | Mill. mk | $\%$ | Number | Mill. mk |
|  |  |  |  |  |  |  |  |  |  |  |
| 1933 | 747,954 | 53.1 | $5,508.9$ | 30.6 | 661,784 | 46.9 | $12,498.2$ | 69,4 | $1,409,738$ | $18,007.1$ |
| 1934 | 685,159 | 45.5 | $5,812.5$ | 27.4 | 819,659 | 54.5 | $15,430.9$ | 72.6 | $1,504,818$ | $21,243.4$ |
| 1935 | 665,685 | 41.8 | $6,509.3$ | 27.5 | 928,020 | 58.2 | $17,134.8$ | 72.5 | $1,593,705$ | $23,644.1$ |
| 1936 | 650,805 | 38.1 | $7,250.5$ | 26.6 | $1,055,790$ | 61.9 | $19,977.9$ | 73.4 | $1,706,595$ | $27,228.4$ |
| 1937 | 673,142 | 35.1 | $9,197.7$ | 24.6 | $1,242,813$ | 64.9 | $28,240.6$ | 75.4 | $1,915,955$ | $37,438.3$ |
| 1938 | 682,839 | 33.9 | $9,450.4$ | 24.7 | $1,334,278$ | 66.1 | $28,737.9$ | 75.3 | $2,017,117$ | $38,188.3$ |
| 1939 | 611,047 | 31.6 | $8,005.8$ | 21.3 | $1,323,240$ | 68.4 | $29,638.5$ | 78.7 | $1,934,287$ | $37,644.3$ |

Clearing business, which had increased very much from year to year after the setback caused by the last depression, fell off slightly last year. Its value amounted to 544.0 million marks or 1.4 per cent less than in 1938, though more than in the years before that. It is worth noting that clearing operations were less than last year in January, February, April and October to December, but larger in March and May to September. For December alone the reduction amounted to $1,490.5$ million marks. Thus the fluctuations in clearing operations coincided with the trend of the general cyclical conditions. It should also be noted that there was no falling off worth mentioning in the employment of cheques; their total value
was even larger than in any previous year. On the other hand the number and value of bank-post-bills were appreciably less than in the previous couple of years. The shifting of the centre of gravity in clearing operations in favour of the employment of cheques thus continued during last year.

As in former years, the average for bank-post-bills was considerably lower last year than the average for cheques. The former averaged 13,102 marks, the latter 22,398 marks.

Clearing operations are carried on at the head office of the Bank of Finland and at the branch offices at Turku (Åbo), Vaasa (Vasa), Oulu (Uleåborg), Viipuri (Wiborg), Tampere (Tammerfors) and Jyväskylä. The clearing business done at the head office last year amounted to $30,557.1$ million marks, at the branch offices to $7,087.3$ million. Thus 81.2 per cent of the total clearing operations referred to the former and 18.8 per cent to the latter. The clearing operations at the head office decreased by 1.8 per cent, while at the branch offices, on the contrary, they increased by 0.4 per cent. The increase was due to livelier business at the branch offices at Turku, Vaasa and Tampere. On the other hand the clearing operations fell off at the branches at Oulu and Jyväskylä and especially Viipuri.

## III. THE FINNISH JOINT STOCK BANKS IN 1939.

The change in the state of the Finnish money market that set in during the first half of 1939 and subsequently, owing to political events, dominated the trend in the autumn, is very clearly reflected in the business of the Joint Stock banks during last year. Their position, which was still a very easy one at the beginning of 1939, was entirely altered in the course of the year. Nevertheless, at the end of the year some signs of a return to an easier position can be traced.

Number of banks and banking offices. The number of Joint Stock banks transacting business was nine, as in the previous years. During the year 16 new branch offices were opened, so that their number amounted to 509 at the end of 1939. It should be noted, however, that this figure includes a small number of offices that were removed to other places in December owing to the war, so that their business was in reality insignifi-cant.- Of all the banking offices 187 were established in towns and 322 in rural districts.

The course of banking business is dealt with below on the basis of the figures contained in the official banking statistics. Besides, the tables 41-44 in this Year Book illustrate the home deposits and home loans of the Joint Stock banks and their foreign payment position in 1932-1939.

The Joint Stock banks' financial position and own funds. If we combine the balance sheets for December 31st, 1939, of the banks that carry on business, and compare them with the corresponding figures for the three previous years, we obtain the following table:

| Assets | $\begin{gathered} 1936 \\ \text { Mill. } \mathrm{mk} \end{gathered}$ | $\begin{gathered} 1937 \\ \text { Mill. mk } \end{gathered}$ | $\begin{gathered} 1938 \\ \text { Mill. } \mathrm{mk} \end{gathered}$ | $\begin{gathered} 1939 \\ \text { Mill. } \mathrm{mk} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Cash | 851.3 | 1,316.9 | 1,234.4 | 809.2 |
| Finnish credit institutions | 155.9 | 313.3 | 268.4 | 273.1 |
| Foreign correspondents | 397.3 | 247.7 | 337.2 | 282.7 |
| Foreign bills | 162.8 | 116.5 | 117.4 | 33.9 |
| Inland bills | 1,347.4 | 1,692.0 | 1,770.0 | 1,904.3 |
| Loans | 3,382. 8 | 4,076.6 | 4,583.8 | 4,860. 3 |
| Cheque accounts | 2,486.8 | 2,526. 7 | 2,589.9 | 2,872.2 |
| Bonds | 1,206. 4 | 1,368.5 | 1,418.0 | 1,255.1 |
| Shares | 212.3 | 189.8 | 173.8 | 157.3 |
| Bank premises and shares in bank premises | 259.3 | 251.2 | 254.0 | 269.1 |
| Other real estate | 20.8 | 14.4 | 13.6 | 11.7 |
| Furniture | 9.6 | 7.0 | 4.2 | 1.4 |
| Sundry assets | 330.5 | 397.0 | 481.8 | 447.7 |
| Total | 10,823. 2 | 12.517.6 | 13.246.0 | 13,178.0 |

## Liabilities

| Share capital |  | 714.3 | 824.3 | 824.3 | 824.3 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Reserve funds |  | 487.1 | 588.9 | 594.0 | 597. \% |
| Other funds |  | 91.5 | 97.5 | 103.5 | 109.5 |
| Deposits |  | 6,132. 3 | 6,872.8 | 7,549.0 | 6,940.3 |
| Cheque accounts |  | 1,541.4 | 1,613.7 | 1,943. 7 | 2,458.8 |
| Finnish credit institutions |  |  |  |  |  |
| Deposits |  | 643.5 | 913.2 | 893.6 | 1,201.5 |
| Cheque accounts |  | 280.8 | 630.4 | 368.5 | 165.0 |
| Foreign correspondents |  | 250.7 | 271.9 | 309.5 | 145. 1 |
| Bank-post-bills |  | 200.8 | 207.4 | 207.6 | 174.9 |
| Sundry liabilities |  | 387.3 | 397.3 | 342.6 | 468.8 |
| Profits |  | 93.5 | 100.1 | 109.7 | 92.4 |
|  | Total | 0,823.2 | 12,517. 6 | 13,246.0 | 13,178.0 |

The increase in the total balance sheets of the Joint Stock banks, which had been characteristic of the banks' progress in recent years, continued during the first half of 1939. By the end of July they had grown to 13,626.4 million marks, which represented an increase of 2.9 per cent since the beginning of the year. During the latter part of the year, however, the balance sheet totals fell off again, so that at the end of the year they were 68.0 million marks lower than at the beginning. The total turnover of the banks on cash accounts was also slightly less than in the previous years, viz., $351,779.3$ million marks as against $358,615.0$ and $354,178.7$ million respectively in 1938 and 1937.

The banks' own funds at the end of 1939 and the changes in them during the last few years are shown in the following table:

|  | $\begin{gathered} 31 \text { Dec. } \\ \text { M1939. } \\ \text { mill. mk } \end{gathered}$ | $\begin{gathered} 1939 \\ \text { MiII. } \mathrm{mk} \end{gathered}$ | $\begin{gathered} \text { Movem } \begin{array}{c} \text { y } \mathrm{n} \\ \text { Mill. } \mathrm{mk} \end{array} \\ \hline \end{gathered}$ | $\stackrel{1937}{\text { Mill. mk }}$ |
| :---: | :---: | :---: | :---: | :---: |
| Shere capital | 824.3 | - | - | $+110.0$ |
| Reserve funds | 597.8 | + 3.3 | + 5.1 | +101.8 |
| Pensions funds | 58.2 | + 0.3 | $\pm 0.2$ | + 0.9 |
| Undisposed profits | 51.3 | + 5.7 | $+5.8$ | + 5.1 |
| Profit and Loss Account | 92.4 | -17.3 | + 9.6 | + 6.0 |
|  | 1,623.5 | -8.0 | +20.7 | +224.4 |

There was no change in the share capital during 1939 and the additions to the reserve funds and pensions funds were small. As the combined net profits for the year were considerably lower than for the previous year, the Joint Stock banks' own funds were, as a result, 8.0 million marks less at the end of 1939 than a year before.

Home deposits and home loans. The deposit accounts of the Joint Stock banks and the changes in them will be seen from the following table:

|  |  | $\begin{aligned} & 31 \text { Dec. } \\ & 1939 \\ & \text { MiII. } \mathbf{~ m k} \end{aligned}$ | $\begin{gathered} 1039 \\ \text { Mill. } \mathrm{mk} \end{gathered}$ | $\begin{gathered} \text { Movement } \\ \text { Mill. mk } \end{gathered}$ | $\begin{gathered} 1937 \\ \text { Mill. mk } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Deposits |  | 6,940.3 | -608.7 | +676.1 | $+740.6$ |
| Cheque accounts |  | 2,458.8 | $+515.1$ | $+330.0$ | + 72.3 |
| Finnish credit institutions |  |  |  |  |  |
| Deposits |  | 1,201.5 | +307.9 | -19.6 | + 269.7 |
| Cheque accounts |  | 165.0 | -203.5 | $-261.9$ | + 349.6 |
|  | Total | 10,765.6 | $+10.8$ | +724.6 | +1,432.2 |

The trend of deposit business in 1939 differs greatly from the changes in the preceding years. At the beginning of the year already the accumulation of capital in the Joint Stock banks was much less than in 1938 and 1937, and the political events of the autumn led, as already mentioned in Part I, to considerable withdrawals from the deposit accounts of the public. On the other hand, deposits on cheque accounts increased appreciably more than in the previous years. The tightening of the money market was clearly visible in the decrease in the cheque accounts of other credit institutions. At the same time the increase in the deposit accounts of other credit institutions, which include the other indebtedness of the banks for fixed
terms to other credit institutions, seems surprising. It is explained by the fact that the borrowing of the banks from the Bank of Finland was entered under this heading. If this is deducted, to an amount of 739.1 million marks, it will be found that the remaining deposits from other credit institutions did not increase, but, on the contrary, fell off very greatly, viz., by 431.2 million marks or 48.3 per cent of this item at the beginning of the year. If the corresponding deduction is made from the total deposits of the Joint Stock banks, the result is that, owing to the weaker cyclical tendency at the beginning of the year and above all in consequence of the events of the autumn, the total deposits were reduced by 728.2 million marks or 6.8 per cent, whereas in normal years they increase very much.

The home credits granted by the Joint Stock banks are shown in the following figures:

| following figures: |  | $\begin{aligned} & 31 \text { Dec. } \\ & 1939 \\ & \text { Mcill. } \mathrm{mk} \end{aligned}$ | $\begin{aligned} & 1939 \\ & \text { Mill. } \mathrm{mk} \end{aligned}$ |  | $\begin{gathered} 1937 \\ \text { Mill. mk } \end{gathered}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Finnish credit institutions |  | 273.1 | + 4.7 | - 44.9 | + | 157.4 |
| Inland bills |  | 1,904. 3 | $+134.3$ | + 78.0 | + | 344.6 |
| Loans |  | 4,860.3 | $+276.5$ | $+507.2$ | $+$ | 693.8 |
| Cheque accounts |  | 2,872.2 | $+282.3$ | + 63.2 | $+$ | 39.9 |
|  | Total | 9,909.9 | $+697.8$ | +603.5 |  | ,235. 7 |

The credits granted by the Joint Stock banks increased slightly more than in the previous year, but considerably less than in 1937. The increase was divided among the different forms of credit in such a way that cheque accounts recorded an increase of 10.9 per cent, bills of 7.6 per cent and loans of 6.0 per cent. Loans increased by half the amount of the previous year, but bills and especially cheque accounts appreciably more.

The investments of the banks in bonds are not included in the actual credits. Under this heading, in contrast to previous years, a reduction occurred in 1939, the bond portfolio falling off from $1,418.0$ to $1,255.1$ million marks.

Cash and cash reserves. At the beginning of 1939 the position of the Joint Stock banks was a very easy one and their liquidity was very great. The appreciable stringency in the money market, especially in the autumn, showed itself in a change for the worse in the liquidity of the Joint Stock banks. Their total cash, which had amounted to $1,234.4$ million marks at the beginning of the year, dropped in September to 644.4 million and
at the end of November to only 566.1 million, but increased again by the end of the year to 809.2 million marks. At that date the cash was 425.2 million marks or 34.4 per cent less than at the beginning of the year, though no lower than was usual a few years before.

The change in the liquidity of the Joint Stock banks is clearly evident, if their cash and cash reserves are compared with their total liabilities payable on demand. The former consist of the cash of the banks, funds deposited on current account in the Bank of Finland, extraneous bank-post-bills and cheques and the banks' net credit balances in other banks, commercial bills in foreign currency payable abroad, bonds in Finnish currency issued or guaranteed by the State and bonds listed on foreign Stock Exchanges. The liabilities payable on demand inolude all the indebtedness of the banks payable at sight and the undrawn amounts of credits granted on cheque accounts. If we combine these figures for the 31st December in the last few years, we obtain the following table:

|  |  | $\begin{aligned} & 1936 \\ & \text { Mill. } \mathrm{mk} \end{aligned}$ | $\begin{aligned} & \text { Mill. } 937 \\ & \hline \end{aligned}$ | $\begin{aligned} & \text { Mill. } \mathrm{mk} \end{aligned}$ | $\begin{gathered} 1939 \\ \text { Mill. mk } \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Cash |  | 851.3 | 1,316.9 | 1,234.4 | 809.2 |
| Cash reserves |  | 1,358. 3 | 1,333.9 | 1,241.1 | 635.6 |
|  | Total | 2,209. 6 | 2,650.8 | 2,475.5 | 1,444.8 |
| Undrawn on cheque accounts |  | 1,083.0 | 1,229.3 | 1,445.5 | 1,523.2 |
| Other sight liabilities |  | 2,300.8 | 2,715. 3 | 2,839.2 | 3,099.6 |
|  | Total | 3,383.8 | 3,944. 6 | 4,284.7. | 4,622.8 |
|  |  | \% | \% | \% | \% |
| Ratio of cash and cash reserve | sight |  |  |  |  |
| liabilities |  | 65.3 | 67.2 | 57.8 | 31.3 |

Owing to the total of the cash and cash reserves decreasing by $1,030.7$ million marks, while the total of all the liabilities payable on demand increased simultaneously by 338.1 million, the ratio between them was lowered in the course of the year from 57.8 to 31.3 per cent. As the cash and cash reserves are not required by law to amount to more than 20 per cent of the sight liabilities of the banks, the former were still much larger after the decrease than was necessary.

Foreign payment position. The foreign payment position of the Joint Stock banks is illustrated by the following table:

| Claims |  | 31 Dec. <br> Mill. mk | $\begin{gathered} 1939 \\ \text { Mill. } \mathrm{mk} \end{gathered}$ | $\begin{gathered} \text { Movement } \\ \text { Mill. mk } \end{gathered}$ | $\begin{gathered} 1937 \\ \text { Mill. } \mathrm{mk} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Foreign correspondents |  |  |  |  |  |
| Nostro |  | 274.2 | $-48.8$ | $+80.5$ | -152.0 |
| Loro |  | 8.5 | - 5.8 | +9.1 | + 2.4 |
| Foreign bills |  | 33.9 | $-83.5$ | + 0.8 | - 46.3 |
|  | Total | 316.6 | -138.1 | +90.6 | $-195.9$ |
| Indebtedness |  |  |  |  |  |
| Foreign correspondents |  |  |  |  |  |
| Nostro |  | 28.7 | $-18.7$ | + 9.2 | +10.2 |
| Loro |  | 116.4 | $-145.7$ | +28.4 | $+11.0$ |
|  | Total | 145. 1 | -164.4 | $+37.6$ | +21.2 |

In consequence of the outbreak of war a distinct tendency set in in favour of liquidating foreign indebtedness and foreign balances. As foreign trade also began to fall off, the total foreign indebtedness and balances of the Joint Stock banks were greatly reduced. The foreign balances decreased by 138.1 million marks or 30.4 per cent, and the foreign indebtedness still more or by 164.4 million marks, which is equivalent to 53.1 per cent. By this means the net foreign balances of the Joint Stock banks increased from 145.2 million marks at the end of 1938 to 171.5 million at the end of 1939 .

Deposit and credit rates. Although the money market became appreciably tighter in the autumn of 1939, the Joint Stock banks maintained their deposit and credit rates unaltered on the whole. In general they paid 1 per cent on deposits on cheque accounts and $31 / 2$ per cent on six months deposits, but two small banks paid rates that were $1 / 2$ per cent higher in some cases. Owing to deposits on cheque accounts increasing considerably, while deposit accounts recorded a falling off, the Joint Stock banks obtained their deposits on the average at a slightly lower rate than before, for the average deposit rate amounted to 2.88 per cent as against 2.98 and 3.02 per cent in the two previous years. On the other hand, credit rates, which had been falling regularly for a number of years, displayed a slight upward tendency. The average credit rate of the Joint Stock banks was 5.88 per cent in comparison with 5.85 per cent a year before, but 5.98 and 6.24 per cent for the previous years.

The division of the deposits made by the public in the Joint Stock banks at the end of $1936,1937,1938$ and 1939 according to the rates of interest will be seen in the following table:

| Below |  | per | cent | $\begin{aligned} & 1936 \\ & \text { Mill. } \mathrm{mk} \end{aligned}$ | $\begin{aligned} & 1937 \\ & \text { Mill. mk } \end{aligned}$ | $\begin{gathered} 1938 \\ \text { Mill. mk } \end{gathered}$ | $\begin{gathered} 1939 \\ \text { Mill. } \mathbf{m k} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $11 / 4$ |  |  | 1,385. 6 | 1,610.5 | 1,892.3 | 2,276.2 |
|  | 11/4-3 1/4 | " | " | 178.1 | 54.0 | 77.4 | 48.0 |
|  | $31 / 2$ | " | " | 4.5 | 6,769.4 | 7,459.8 | 6,861.3 |
|  | 3 3/4-4 | " | " | 6,038. 6 | 38.9 | 52.4 | 58.8 |
| Above |  | 》 | " | 67.0 | 13.8 | 10.8 | 9.6 |

The corresponding division of credits is as follows:

| Below |  |  | cent | $\stackrel{1936}{\text { Mill. } \mathrm{mk}}$ | $\begin{gathered} 1937 \\ \text { Mill. mk } \end{gathered}$ | $\begin{gathered} 1938 \\ \text { Mili. mk } \end{gathered}$ | $\stackrel{1939}{\text { Miil. mk }}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $41 / 4$ |  |  | 607.7 | 681.1 | 721.7 | 463.5 |
|  | $41 / 4-5$ | " | " | 515.3 | 849.3 | 1,106.9 | 1,048.7 |
|  | $51 / 4-6$ | " | " | 1,185.7 | 1,969.7 | 3,423.9 | 4,153.9 |
|  | $61 / 4-7$ | " | " | 3,595. 8 | 4,482.6 | 3,535.0 | 3,812.8 |
|  | $71 / 4-8$ | " | " | 1,312.3 | 312.6 | 156.3 | 157.0 |
| Above | 8 | " | " | 0.1 | - | - | - |

The year's results. The income and expenditure of the Joint Stock banks are given in the following table:

| Income | $\begin{aligned} & 1936 \\ & \text { Mill. } \mathrm{mk} \end{aligned}$ | $\begin{gathered} 1937 \\ \text { Mill. mk } \end{gathered}$ | $\begin{aligned} & 1938 \\ & \text { yiill. } \mathrm{mk} \end{aligned}$ | $\begin{gathered} 1939 \\ \text { mill. } \mathrm{mk} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| erest | 156. 8 | 151.2 | 155.8 | 183.6 |
| come on bonds and shares | 60.8 | 77.2 | 103.3 | 99.3 |
| 0 | 26.0 | 33.9 | 32.6 | 26.2 |
| covered on claims previously written off | 4.9 | 5.3 | 5.7 | 3.0 |
| ome from bank premises | 10.5 | 12.0 | 17.2 | 16.4 |
| ndry earnings | 24.4 | 23.3 | 23.0 | 28.8 |
| Total | 282.9 | 302.9 | 337.6 | 357.3 |

## Expenditure

Expenses . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $161.0 \quad 169.6 \quad 184.5 \quad 197.0$

Transferred to pensions funds .............. $1.0 \quad 1.21 .21 .3$
$\begin{array}{llrrrrr}\text { Losses of mortgage departments } \ldots \ldots \ldots \ldots & 3.0 & - & - & - \\ \text { Net profits } \ldots \ldots \ldots \ldots \ldots \ldots \ldots & 93.5 & 100.1 & 109.7 & 92.4\end{array}$

| Total 282.9 | 302.9 | 337.6 | 357.3 |
| :--- | :--- | :--- | :--- | :--- |

The total income of the Joint Stock banks was 19.7 million marks larger than in 1938 and considerably larger than in previous years. The increase was mainly due to the greater credits granted, whereby the net income in interest increased by 27.8 million marks above 1938. "Sundry earnings" were also higher than in the previous year, but the yield of the other items was slightly lower.

On the other hand, the expenses of the Joint Stock banks also grew considerably or by 12.5 million marks above 1938. The increase referred to salaries and taxes as well as to other expenditure. The increase in the amounts written off, a usual sign of a stringent money market and a drop in cyclical conditions, was of greater importance. Depreciation increased by no less than 24.4 million marks. An amount of 22.7 million marks was written off credits as against only 6.4 and 10.3 million in 1938 and 1937; the value of bonds and shares was depreciated by 35.8 million marks as compared with 27.0 and 13.5 million in the two previous years.

The net profits derived from the business of the Joint Stock banks were slightly lower in 1939 than in the preceding years. They amounted to 92.4 million marks as against 109.7 and 100.1 million for 1938 and 1937.

In addition to the profits for 1939 the annual meetings of the banks had a sum of 51.3 million marks at their disposal, brought forward on Profit and Loss Account from previous years. The employment of these funds, altogether 143.7 million marks, is shown in the following table which also gives the corresponding distribution for the previous years.

|  | $\begin{gathered} 1936 \\ \text { Mill. } \mathrm{mk} \end{gathered}$ | $\begin{gathered} 1937 \\ \text { Mill. } \mathrm{mk} \end{gathered}$ | $\begin{gathered} 1938 \\ \text { Mill. } \mathrm{mk} \end{gathered}$ | $\begin{gathered} 1939 \\ \text { Mill. } \mathrm{mk} \end{gathered}$ |
| :---: | :---: | :---: | :---: | :---: |
| Distributed to shareholders | 85.0 | 88.8 | 100.2 | 72.3 |
| Transferred to funds | 3.1 | 5.2 | 3.5 | 3.8 |
| Additional amounts written off | [0.05] | - | - | 0.4 |
| Various public purposes | 0.3 | 0.3 | 0.3 | 1.5 |
| Left on Profit and Loss Account | 39.8 | 45.6 | 51.3 | 65.7 |

In order to improve their position most of the Joint Stock banks reduced their dividends to shareholders and instead carried over a considerable part of the annual profits on Profit and Loss Accounts which were thereby increased by 14.4 million marks to 65.7 million. The dividends paid to shareholders amounted to 72.3 million marks and were consequently 27.9 million less than for 1938 and also considerably less than for the previous
years. The considerable reduction of dividends is shown in the following table which also gives an idea of the steadiness of the dividends maintained for several years, especially by the bigger banks, until they found it advisable to adopt a more cautious dividend policy.

| Dividend | 1933 | 1034 | ¢ ${ }_{1935}^{\mathrm{Nu}}$ | $\begin{aligned} & \mathrm{r} \text { of } \mathrm{f} \\ & 1936 \end{aligned}$ | $\text { banks } \underset{1937}{ }$ | 1938 | 1939 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| No dividend | 2 | 1 | - | - | - | - | 2 |
| 3-5 1/2\%. | 2 | 2 | 3 | 3 | 2 | 1 | 4 |
| 6-71/2 " | 3 | 3 | 3 | 3 | 3 | 4 | 1 |
| 8-91/2" | - | 1 | 1 | 1 | 2 | 2 | - |
| 10-13 | - | - | - | - | - | - | 2 |
| 14-15 》 | 1 | 1 | 1 | 1 | 1 | 1 | - |
| 16-17 》 | 1 | 1 | 1 | 1 | 1 | 1 | - |
|  | 9 | 9 | 9 | 9 | 9 | 9 | 9 |

## TABLES.

## TABLEAUX.

## 1. Note Issue of the

Emission de billets de


[^2]Bank of Finland in 1939.
Ia Banque de Finlande en 1939.

| Total. <br> Total. | Immediately available. <br> Disponible immediutement. | Note Reserve. <br> Réserve d'emission de billets. |  |  |  |  | Date. Date. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Dependent on increased Supplementary Cover. <br> Dépendant de l'augmertation de la courermentaire. | Total. Total. |  |  |  |  |
|  |  |  | Amount (col. $4-\div 8$ or col. $9+10$ ). Montant (col. 4:-8 ou col. $9+10$ ). | Percentage of Right of Issue (col. 4). <br> Pour-cent iu droit d'émission (col. 4). | Percentage of Notes in Circulation (col. 5). Pour-cent du montant des billets en circulation (col. 5). | Percentage of Liabilities Payable on Demand (col. 8). <br> Pour-cent des engagements (avie (col. 8). |  |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| mk | mk | mk | mk | \% | \% | $\because$ |  |
| 3626185000 | 863723500 | 711964600 | 1575688100 | 30.29 | 75.54 | 43.45 | At the end of 1938 |
| 3536643900 | 914756700 | 704844600 | 1619601300 | 31.41 | 80.97 | 45.79 | January 7 |
| 3619844500 | 876492600 | 686138100 | 1562625700 | 30.15 | 79.50 | 43.17 | 14 |
| 3617250500 | 880646300 | 677150900 | 1557797200 | 30.10 | 81.95 | 43.07 | 23 |
| 37044426000 | 825218100 | 666691200 | 1491909300 | 28.71 | 75.54 | 40.27 | 31 |
| 3665483400 | 878631000 | 671314300 | 1549945300 | 29.72 | 78.80 | 42.28 | February 8 |
| 3597874000 | 894083600 | 675583200 | 1569666800 | 30.38 | 77.95 | 43.63 | 15 |
| 3594179900 | 901470600 | 681053800 | 1582524400 | 30.57 | 78.69 | 44.03 | 23 |
| 3594189700 | 868626000 | 679956300 | 1548582300 | 30.11 | 71.73 | 43.09 | 28 |
| 3531488800 | 901.671500 | 678717600 | 1580389100 | 30.92 | 72.88 | 44.75 | March 8 |
| 3561061200 | 899881800 | 656096900 | 1555978700 | 30.41 | 70.62 | 43.69 | 15 |
| 3572894100 | 922641600 | 635613900 | 1558255500 | 30.37 | 71.17 | 43.61 | 23 |
| 3629025500 | 918213700 | 616284900 | 1534498600 | 29.72 | 67.23 | 42.28 | 31 |
| 3620749000 | 833524400 | 610015600 | 1443540000 | 28.50 | 62.88 | 39.87 | April 6 |
| 3646789600 | 827555200 | 592445400 | 1420000600 | 28.03 | 62.68 | 38.94 | 15 |
| 3612057200 | 842669600 | 591941100 | 1434610700 | 28.43 | 64.81 | 39.72 | 22 |
| 3595309000 | 842346300 | 586504600 | 1428850900 | 28.44 | 61.95 | 39.74 | 29 |
| 3628980400 | 840967000 | 568888600 | 1409855600 | 27.98 | 63.61 | 38.85 | May 8 |
| 3708013700 | 770181400 | 565562800 | 1335744200 | 26.48 | 60.58 | 36.02 | 15 |
| 3686819100 | 793631500 | 561229700 | 1354861.200 | 26.87 | 63.11 | 36.75 | 23 |
| 3717016200 | 777848900 | 557132100 | 1334981000 | 26.42 | 59.97 | 35.92 | 31 |
| 3684045600 | 795714200 | 545092000 | 1340806200 | 26.68 | 61.56 | 36.39 | June 8 |
| 3 730312700 | 781170400 | 551339300 | 1332509700 | 26.32 | 61.39 | 35.72 | 15 |
| 3778171100 | 808040600 | 572181200 | 1380221800 | 26.76 | 64.04 | 36.53 | 23 |
| 3800033300 | 773875900 | 605970300 | 1379846200 | 26.64 | 62.72 | 36.31 | 30 |
| 3715963700 | 797277300 | 616334100 | 1413611400 | 27.56 | 65.45 | 38.04 | July 8 |
| 3730414500 | 722738000 | 648053000 | 1370781000 | 26.87 | 63.83 | 36.75 | 15 |
| 3733022200 | 694262200 | 666681600 | 1360943800 | 26.72 | 64.32 | 36.46 | 22 |
| $3768 \mathbf{8 6 0 9 0 0}$ | 681988600 | 684643600 | 1366632200 | 26.61 | 62.71 | 36.26 | 31 |

[^3]
## 1. Note Issue of the <br> Emission de billets



[^4]Bank of Finland in 1939. - Continued.
de Ia Banque de Finlande en 1939. - Suite.

| Total. Total. | Immediately <br> available. <br> Disponible <br> ment <br> ment. | Note Reserve. <br> Reserve d'emission de billets. |  |  |  |  | Date. <br> Date. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Dependent on increased Supplement- ary Cover. <br> Dépendant de l'arbmentation de la couver. ture supplementaire. | Total. Total. |  |  |  |  |
|  |  |  | Amount <br> (col. $4 \div 8$ or <br> col. $9+10$ ). <br> Montant <br> (col. 4-8 ous <br> col. $9+10$ ). | Percentage of Right of Issue Pour-cent du droit (col. 4). | Percentage of Notes in (col. 5). Pour-cent du montant circulation (col. 6). |  |  |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| mk | mk | mk | mk | \% | \% | \% |  |
| 3724166500 | 701024400 | 722043300 | 1423067700 | 27.65 | 65.81 | 38.21 | August 8 |
| 37601371600 | 680849000 | 744020300 | 1424869300 | 27.48 | 66.26 | 37.89 | 15 |
| 3763296400 | 684599200 | 757812700 | 1442411900 | 27.71 | 68.14 | 38.33 | 23 |
| 3787228300 | 625525600 | 682353100 | 1307878700 | 25.67 | 57.82 | 34.53 | 31 |
| 3681589300 | 674131300 | 673868600 | 1347999900 | 26.80 | 55.54 | 36.61 | September 8 |
| 3668115500 | 659719900 | 686302100 | 1346022000 | 26.84 | 54.77 | 36.70 | 15 |
| 3628354500 | 683196000 | 643706500 | 1326902500 | 26.78 | 54.55 | 36.57 | 23 |
| 35501325100 | 667830900 | 622883000 | 1290713900 | 26.66 | 50.67 | 36.35 | 30 |
| 3 äf5 878400 | 630171800 | 618167100 | 1248338900 | 25.93 | 48.91 | 35.01 | October |
| 4030862400 | 201584200 | 548101400 | 749685600 | 15.68 | 22.66 | 18.60 | 14 |
| 4186201100 | 135148900 | 427093200 | 562242100 | 11.84 | 16.82 | 13.43 | 23 |
| 4252995100 | 120116700 | 320180500 | 440297200 | 9.38 | 13.03 | 10.35 | 31 |
| 4182927500 | 241760500 | 302963000 | 544723500 | 11.52 | 16.28 | 13.02 | November 8 |
| 4281868100 | 137473900 | 293131100 | 430605000 | 9.14 | 12.91 | 10.06 | 15 |
| 4229054500 | 206687000 | 293230900 | 499917900 | 10.57 | 15.30 | 11.82 | 23 |
| 4272738700 | 128577700 | 289333700. | 417911400 | 8.91 | 12.24 | 9.78 | 30 |
| 4496424000 | 53295400 | 165925000 | 219220400 | 4.65 | 5.77 | 4.88 | December 8 |
| 4780842200 | 118605400 | 55097900 | 173703300 | 3.51 | 4.42 | 3.63 | 15 |
| 4702917400 | 2003547500 | - | 2003547500 | 29.87 | 50.54 | 42.60 | 23 |
| 5043868800 | 2023141500 | - | 2023141500 | 28.63 | 50.09 | 40.11 | 30 |
| 30/12 | ${ }^{30} / 12$ | ${ }^{23} / 8$ | ${ }^{30} / 12$ | 7/1 | ${ }^{23 / 1}$ | $7 / 1$ |  |
| 5 11438688000 | 2023141500 | 757812700 | 2023141500 | 31.41 | 81.95 | 45.78 | $\left\{\begin{array}{l}\text { Highest } \\ \text { Maximum }\end{array}\right.$ |
| $\begin{aligned} & 3 \\ & 3531488800 \end{aligned}$ | $8 / 12$ 53295400 | ${ }^{23 / 12}$ | 15/12 173703300 | $\begin{gathered} 15 / 12 \\ 3.51 \end{gathered}$ | $\begin{gathered} 15 / 12 \\ 4.42 \end{gathered}$ | $\begin{gathered} 15 / 12 \\ 3.63 \end{gathered}$ | $\left\{\begin{array}{l}\text { Lowest } \\ \text { Minimu }\end{array}\right.$ |
| 1512380000 | 1969846100 | 757812700 | 1849438200 | 27.90 | 77.53 | 42.16 | $\left\{\begin{array}{l} \text { Fluctuation } \\ \text { Ecart } \end{array}\right.$ |
| 3832728400 | 721731500 | 549993100 | 1271724600 | 24.91 | 50.76 | 33.18 | $\left\{\begin{array}{l}\text { Average } \\ \text { Moyenne }\end{array}\right.$ |

[^5]
## 2. Note Circulation of the Bank of Finland <br> Circulation des billets de la Banque de Finlande

| Month. <br> Mois. | 1932 |  | 1933 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Amount. Montant. | Increase ( + ) or decrease $(-)$. <br> Augmentation ( ou diminution $(-)$. | Amount. Montant. | $\begin{gathered} \text { Increase (+) or } \\ \text { decrease (-). } \\ \text { Auqmentation }(+) \\ \text { ou diminution }(-) . \end{gathered}$ |
| 1 | 2 | 3 | 4 | 5 |
|  | mk | mk | mk | mk |
| January | 1220472300 | - 72442300 | 1047282200 | - 37980000 |
| February | 1271265100 | + 50792800 | 1125679500 | + 78397300 |
| March | 1299389200 | + 28124100 | 1182972000 | + 57292500 |
| April | 1224465200 | - 74924000 | 1177778100 | - 5193900 |
| May | 1167587400 | - 56877800 | 1124467900 | - 53310200 |
| June | 1136179700 | - 31407700 | 1096564500 | - 27903400 |
| July | 1087665400 | - 48514300 | 1080857200 | - 15707300 |
| August | 1075016900 | - 12648500 | 1087090200 | + 6233000 |
| September | 1089540400 | + 14523500 | 1125195900 | + 38105700 |
| October | 1065621900 | - 23918500 | 1102635800 | - 22560100 |
| November | 1063742400 | - 1879500 | 1114680900 | $+12045100$ |
| December | 1085262200 | + 21519800 | 1183642700 | + 68961800 |


| Month. Mois. | 1936 |  | 1937 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Amount. Montant. | Tncrease ( + ) or decrease (一). <br> Augmentation $(+)$. | Amount. Montant. | $\begin{gathered} \text { Increase }(+1) \text { or } \\ \text { decrease }(-) \text {. } \\ \text { Aurmentation }(+) \\ \text { ou diminution }(-) . \end{gathered}$ |
| 11 | 12 | 13 | 14 | 15 |
|  | mk | mk | mk | mik |
| January | 1341539700 | -39142700 | 1600023300 | - 30097600 |
| February | 1444703100 | +103163400 | 1756602200 | $+156578900$ |
| March | 1520348100 | + 75645000 | 1912744000 | +156141800 |
| April | 1546084100 | + 25736000 | 2007918300 | + 95174300 |
| May | 1500884100 | - 45200000 | 1899607400 | -108 310900 |
| June | 1465031600 | - 35852500 | 1859068500 | - 40538900 |
| July | 1460102600 | - 4929000 | 1840859800 | - 18208700 |
| August | 1502776100 | $+42673500$ | 1898241300 | + 57381500 |
| September | 1551371900 | + 48595800 | 2004751900 | +106510600 |
| October | 1560816400 | + 9444500 | 2019582100 | + 14830200 |
| November | 1565259400 | + 4443000 | 1995808700 | - 23773400 |
| December | 1630120900 | + 64861500 | 2051841600 | +56032900 |

## at the End of Each Month in 1932-1939.

à la fin de chaque mois en 1932-1939.

| 1934 |  | 1935 |  | Month. Mois. |
| :---: | :---: | :---: | :---: | :---: |
| Annount. Montant. | $\begin{gathered} \text { Increase }(+) \text { or } \\ \text { decrease }(-) . \\ \text { Augmentation }(\stackrel{(+)}{(-) .} \end{gathered}$ | Ainount. Montant. | Increase ( + ) or decrease (-). <br> Augmentation ( + ) <br> ou diminution (-). |  |
| 6 | 7 | 8 | 9 | 10 |
| mk | mk | mk | mk |  |
| 1165739900 | - 17902800 | 1268118500 | - 9265400 | January |
| 1285756700 | $+120016800$ | 1371534800 | +103 416300 | February |
| 1321816600 | + 36059900 | 1441451000 | + 69916200 | March |
| 1308813200 | - 13003400 | 1431368600 | - 10082400 | April |
| 1243820200 | - 64993000 | 1369473600 | -61895000 | May |
| 1234290600 | - 9529600 | 1327571800 | - 41901800 | June |
| 1200063700 | - 34226900 | 1309677200 | - 17894600 | July |
| 1224114300 | + 24050600 | 1317214500 | + 7537300 | August |
| 1261198800 | + 37084500 | 1335971600 | + 18757100 | September |
| 1244906100 | -16292700 | 1301580600 | - 34391000 | October |
| 1246252300 | + 1346200 | 1319389000 | + 17808400 | November |
| 1277383900 | + 31131600 | 1380682400 | + 61293400 | December |


| 1938 |  | 1939 |  | Month. <br> Mois. |
| :---: | :---: | :---: | :---: | :---: |
| Amount. | Increase ( $(-$ ) or decrease ( - ). | Amount. | Increase ( + ) or decrease ( - ). |  |
| Montant. | $\begin{aligned} & \text { Aupmentation }(+) \\ & \text { ou diminution }(-) . \end{aligned}$ | Montant. | $\begin{aligned} & \text { Augmentation }(+) \\ & \text { ou diminution }(-) . \end{aligned}$ |  |
| 16 | 17 | 18 | 19 | 20 |
| mk | mk | mk | mk |  |
| 2015125000 | -36716600 | 1974933400 | -110957400 | Januury |
| 2188652700 | +173527 700 | 2158919100 | +183985 700 | February |
| 2291500800 | -102848100 | 2282575600 | $+123656500$ | March |
| 2272150300 | - 19350500 | 2306479900 | + 23904300 | April |
| 2183518700 | -88631600 | 2226220800 | - 80259100 | May |
| 2104830600 | - 78688100 | 2199838700 | - 26382100 | June |
| 2046720000 | - 58110600 | 2179424200 | - 20414500 | July |
| 2049992300 | + 3272300 | 2261875900 | + 82451700 | August |
| 2166485100 | $+116492800$ | 2547153.300 | +285 277400 | September |
| 2067949700 | -98535400 | 3377965000 | +830811700 | October |
| 2042498400 | - 25451300 | 3415473900 | + 37508900 | November |
| 2085890800 | + 43392400 | 4038668100 | +623 194200 | December |

## 3. Right of Issue of the Bank of Finland in 1928- 1939.

Droit d'émission de la Banque de Finlande en 1928-1939.

| Year. <br> Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. <br> Date. | Amount. Montant. | Date. Date. | Amount. Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | mk |  | mk | mk | mk |
| 1928 | 28/1 | 2879452900 | 23/10 | , 2070439700 | 809013200 | 2367891300 |
| 1929 | 15/1 | 2258744200 | 23/7 | 1990443700 | 268300500 | 2116980400 |
| 1930 | $7 / 6$ | 2529218600 | 15/1 | 2144476600 | 384742000 | 2377280300 |
| 1931 | 8/1 | 2301993300 | $8 / 12$ | . 1806944600 | 495048700 | 2099118000 |
| 1932 | 15/3 | 2172450200 | 15/1 | 1917177900 | 255272300 | 2010762700 |
| 1933 | 30/12 | 2476617600 | $7 /$ | ' 2023460400 | 453157200 | 2320115500 |
| 1934 | ${ }^{15} / 12$ | 2862477900 | 15/6 | - 2430821200 | 431656700 | 2594866400 |
| 1935 | $8 / 31$ | 2954747900 | 23/2 | \| 2757680000 | 197067900 | 2876937100 |
| 1936 | ${ }^{31} / 12$ | 3294811300 | 23/6 | 2836721500 | 458089800 | 2986843000 |
| 1937 | ${ }^{31} / 8$ | 3961962600 | 8/1 | -3 334978900 | 626983700 | 3707567600 |
| $\left.{ }^{1}\right) 1938$ | $7 / 5$ | 4204577600 | $23 / 7$ | '3763545700 | 441031900 | 3959968100 |
| 1939 | 30/12 | 7067010300 | 30/11 | 4690650100 | 2376360200 | 5104453000 |

## 5. Average Amount of Note Circulation of the <br> Circulation des billets de la Banque de Finlande,

| Month. Mois. | 1932 | 1933 | 1934 | 1935 |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 |
|  | mk | mk | mk | mk |
| January | 1213465600 | 1028640200 | 1136596700 | 1227475700 |
| February | 1217462700 | 1061726500 | 1213427900 | 1299682600 |
| March | 1291433200 | 1147484200 | 1288776100 | 1401187500 |
| April | 1226159900 | 1160409300 | 1275497600 | 1413393800 |
| May | 1163772000 | 1109293200 | 1235788300 | 1350030300 |
| June | 1128996800 | 1086072300 | 1220855800 | 1323802200 |
| July | 1081223700 | 1065300300 | 1190449000 | 1286488300 |
| August | 1060891900 | 1061864300 | 1186888900 | 1284303300 |
| September | 1067691900 | 1093009700 | 1229758300 | 1311408400 |
| October | 1054527400 | 1095611400 | 1233811200 | 1293597800 |
| November | 1035833300 | 1080961300 | 1214593600 | 1280513100 |
| December | 1079631900 | 1156927100 | 1279468000 | 1362390900 |

${ }^{1}$ ) For 1938 all the weekly statements of the Bank including that for December 23 rd are taken into les bilans de la Banque jusqu'au 23 décembre sont pris en considération; le dernier bilan de l'année n'est pas

## 4. Note Circulation of the Bank of Finland in 1928-1939.

Circulation des billets de Ia Banque de Finlande en 1928-1939.

| Year. <br> Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fhuctuation. Ecart. | Average. Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. <br> Date. | Amount. Montant. | Date. Date. | Amount. Montant. |  |  |
| 1. | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | mk |  | mk | mk | mk |
| 1928 | $7 / 4$ | 1660880500 | 23/1 | ' 1446658000 | 214222500 | 1548019700 |
| 1929 | $30 / 3$ | 1596011600 | 23/11 | 1300887700 | 295123900 | 1439300700 |
| 1930 | $31 / 3$ | 1447177400 | 23/1 | 1212450300 | 234727100 | 1330715400 |
| 1981 | $31 / 3$ | 1319545300 | 23/8 | 1137566800 | 181978500 | 1229035400 |
| 1932 | 31/3 | 1299389200 | 23/11 | - 1003957700 | 295431500 | 1135090900 |
| 1983 | 30/12 | 1183642700 | ${ }^{23} / 1$ | 992808900 | 190833800 | 1095608300 |
| 1934 | 29/8 | 1321816600 | 23/1 | 1102678000 | 219138600 | 1225492600 |
| 1985 | 30/8 | 1441451000 | 23/4 | 1197328300 | 244122700 | 1319522800 |
| 1936 | ${ }^{23} / 12$ | 1630979200 | $23 / 1$ | 1269826500 | 361152700 | 1470931400 |
| 1937 | 23/12 | 2080422200 | ${ }^{23 / 1}$ | 1516254900 | 564167300 | 1860391400 |
| 1938 | $14 / 4$ | 2308078000 | $22 / 1$ | 1934017800 | 374060200 | 2091617300 |
| 1939 | $30 / 12$ | 4038668100 | ${ }^{23 / 1}$ | 1901011400 | 2137656700 | 2505251300 |

Bank of Finland for Each Month in 1932-1939.
montant moyen pour chaque mois en 1932-1939.

| 1936 | 1937 | 1938 | 1939 | Month. Mois. |
| :---: | :---: | :---: | :---: | :---: |
| 6 | 7 | 8 | 9 | 10 |
| mk | mk | mk | mk |  |
| 1307485000 | 1552404100 | 1972400800 | 1960482600 | January |
| 1366134800 | 1654458600 | 2071317300 | 2037681600 | February |
| 1473028000 | 1838320100 | 2228816800 | 2210950800 | March |
| 1509540700 | 1924461600 | 2267254900 | 2270332600 | April |
| 1475019000 | 1900607000 | 2176753800 | 2198663800 | May |
| 1459073300 | 1854563700 | 2112286600 | 2175866100 | June |
| 1424475900 | 1807656900 | 2030958900 | 2150695700 | July |
| 1456231900 | 1846969300 | 2012622700 | 2172921900 | August |
| 1508749700 | 1938270500 | 2065667100 | 2466042200 | September |
| 1533770500 | 1989348400 | 2078905000 | 3145389900 | October |
| 1526607000 | 1964045800 | 2007041900 | 3341465900 | November |
| 1611060500 | 2053590800 | 2075381700 | 3932522700 | December |

[^6]
## 6．Composition ot the Note Circulation of the <br> Détail de la circulation des billets de la Banque

| Denomina－ tion． <br> Coupures． | 1932 |  | 1933 |  | 1934 |  | 1935 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Amount． Montant． | $\begin{aligned} & \text { Per } \\ & \text { cent. } \\ & \text { Pour- } \\ & \text { cent. } \end{aligned}$ | Amount． Montant． | $\begin{aligned} & \text { Per } \\ & \text { cent. } \\ & \text { Pour. } \\ & \text { cent. } \end{aligned}$ | Amount． Montant． | $\begin{gathered} \text { Per } \\ \text { cent. } \\ \text { Pour. } \\ \text { cent. } \end{gathered}$ | Ainount． <br> Montant． | $\begin{aligned} & \hline \text { Per } \\ & \text { cent. } \\ & \text { Pour. } \\ & \text { cent. } \end{aligned}$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
|  | mk | \％ | mk | \％ | mk | \％ | mk | \％ |
| 5000 mk | － | － | － | － | － | － | － | － |
| 1000 ＊ | 317718000 | 29.27 | 351508000 | 29.70 | 381341000 | 29.85 | 424290000 | 30.73 |
| 500 ＂ | 186470500 | 17.18 | 202370000 | 17.10 | 223794000 | 17.52 | 249569500 | 18.08 |
| 100 》 | 390353000 | 35.97 | 434459600 | 36.71 | 473449200 | 37.06 | 502741900 | 36.41 |
| 50 》 | 87992800 | 8.11 | 97760250 | 8.26 | 103185100 | 8.08 | 108165050 | 7.84 |
| 20 》 | 54127720 | 4.99 | 59605700 | 5.03 | 59225240 | 4.64 | 60309400 | 4.37 |
| 10 ＊ | 7494890 | 0.69 | 2143360 | 0.18 | 1264670 | 0.10 | 1024090 | 0.07 |
| 5 》 | 5722020 | 0.53 | 1300940 | 0.11 | 981150 | 0.08 | 883270 | 0.06 |
| old issues ${ }^{1}$ ） Emiss．ant．${ }^{1}$ ） | 35383241 | 3.26 | 34494869 | 2.91 | 34143493 | 2.67 | 33699143 | 2.44 |
| $\left.{ }_{\text {Total }}^{\text {Total }}\right\}$ | 1085262171 | 100.00 | 1183642719 | 100.00 | 1277388853 | 100.00 | 1380682358 | 100.00 |

7．Bank of Finland Notes printed during 1932－1939．
Fabrication de billets de la Banque de Finlande pendant les années 1932＿1939．

| Denomination． Coupures． | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 5000 mk | － | － | － | －－ | － | － | － | 48000 |
| 1000 ＂ | 188000 | － | 194000 | － | 256000 | 513000 | 194000 | 1161000 |
| 500 ＂ | 189000 | 186000 | 190000 | 192000 | 281000 | 632000 | 430000 | 860000 |
| 100 》 | 2727000 | 2419000 | 2246000 | 2931000 | 3737000 | 4972000 | 4149000 | 4758000 |
| 50 ＊ | 2253000 | 1997000 | 291000 | 2024000 | 2117000 | 3745000 | 2037000 | 8680000 |
| 20 ＂ | 1331000 | 1716000 | 3810000 | 3286000 | 3768000 | 2442000 | 3426000 | 4266000 |
| 10 》 | － | － | － | － | － | － | － | 2520000 |
|  | － | － | － | － | － | － | － | － |
| $\left.\begin{array}{\|c}\text { Total number } \\ \text { Nombre total }\end{array}\right\}$ | 6688000 | 6318000 | 6731000 | 8433000 | 10159000 | 12304000 | 10236000 | 22293000 |
| Total amount 3 mk |  |  |  |  | 1 |  | 94270000 | 20000 |

${ }^{1}$ ）Including all issues prior to 1923 ．Y compris tous less billets antérieur à l＇émission 1992

Bank of Finland at the End of 1932-1939:
de Finlande à la fin des années 1932-1939.

| 1936 |  | 1937 |  | 1938 |  | 1939 |  | Denomination. <br> Coupures. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Amount. <br> Montant. | $\begin{aligned} & \text { Per } \\ & \text { cent. } \\ & \text { Pour- } \\ & \text { cent. } \end{aligned}$ | Amount. Montant. | $\begin{aligned} & \text { Per } \\ & \text { cent. } \\ & \text { Pour- } \end{aligned}$ | Amount. Montant. | Per cent. Pourcent | Amount. <br> Montant. | $\begin{aligned} & \text { Per } \\ & \text { cent. } \\ & \text { Pour- } \\ & \text { cent. } \end{aligned}$ |  |
| 10 | 11 | 12 | 13 | 14 | 15 | 16 | 17 | 18 |
| mk | \% | mk | \% | mk | \% | mk | \% |  |
| - | - | - | - | - | - | 22750000 | 0.5 b | 5000 mk |
| 517956000 | 31.78 | 690156000 | 33.64 | 7320960.00 | 35.10 | 1631139000 | 40.39 | 1000 |
| 312148500 | 19.15 | 419729000 | 20.46 | 429553000 | 20.59 | 922339000 | 22.84 | 500 |
| 583417500 | 35.79 | 706185500 | 34.42 | 694173800 | 33.28 | 1107106800 | 27.41 | 100 |
| 118587300 | 7.27 | 141689750 | 6.90 | 136899450 | 6.56 | 251780700 | 6.23 | 50 |
| 63000340 | 3.86 | 59404660 | 2.89 | 58903940 | 2.83 | 61693780 | 1.53 | 20 |
| 843410 | 0.05 | 762370 | 0.04 | 685530 | 0.03 | 8543700 | 0.21 | 10 * |
| 830605 | 0.05 | 796060 | 0.04 | 773680 | 0.04 | 758905 | 0.02 | $5 》$ |
| 33337287 | 2.05 | 33118302 | 1.61 | 32805356 | 1.57 | 32556255 | 0.81 | Old issues ${ }^{1}$ ) Emiss, ant ${ }^{1}$ ) |
| 1630120942 | 100.00 | 2051841642 | 100.00 | $\underline{285890756}$ | 100.00 | 4038668140 | 100.00 | $\left\{\begin{array}{l}\text { Total } \\ \text { Total }\end{array}\right.$ |

8. Bank of Finland Notes cancelled and destroyed during 1932-1939.

Annulation et destruction de billets de la Banque de Finlande pendant les années 1932-1939.

| Denomination. Coupures. | 1932 | 1933 | 1934 | 1935 | 1936 | 1937 | 1938 | 1939 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 |
| 5000 mk | - | - | - | - | - | - | - | 1 |
| 1000 " | 105001 | 144001 | 144000 | 151000 | 147001 | 135000 | 255000 | 84021 |
| 500 " | 192002 | 188002 | 184000 | 215000 | 231002 | 221000 | 350000 | 126060 |
| 100 " | 2420002 | 2350000 | 2355000 | 2830000 | 3030001 | 2550000 | 4066000 | 2460400 |
| 50 " | 1520000 | 1450000 | 1625000 | 1905000 | 2028000 | 1710000 | 2384000 | 1770201 |
| 20 | 2370000 | 2725000 | 3265000 | 3365000 | 3420002 | 3145000 | 3295000 | 1970400 |
| 10 " | 2875000 | 618000 | 106000 | 29000 | 22001 | 9900 | 9600 | 2901 |
| 5 * | 3150000 | 965000 | 74000 | 24000 | 13001 | 9000 | 6400 | 5600 |
| $\underset{\substack{\text { Old issues. ant. } \\ \text { I) } \\ \text { In }}}{ }\}$ | 46500 | 58400 | 29300 | 24100 | 23400 | 13000 | 19882 | 2000 |
| $\underset{\text { Total }}{\text { Nombre tomber }}$ toal $\}$ | 12678505 | 8498403 | 7782300 | 8543100 | 8914408 | 7792900 | 10385882 | 6421584 |
|  | 611819450 | 611754000 | 620016750 | 704858750 | 736015905 | 49289000 | 022112792 | 21073060 |

## 9. Note Reserve of the Bank of Finland in 1928-1939.

Réserve d'émission de billets de la Banque de Finlande en 1928-1939.

| Year. <br> Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. <br> Date. | Amount. Montant. | Date. Date. | Amount. Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | mk |  | mk | mk | mk |
| 1928 | $7 / 1$ | 716433000 | 31/12 | 208689500 | 507743500 | 464449300 |
| 1929 | 14/12 | 540779300 | $8 / 1$ | 275933900 | 264845400 | 386523700 |
| 1930 | 23/9 | 886168500 | $8 / 1$ | 489458900 | 396709600 | 749203300 |
| 1931 | 15/1 | 828911700 | 23/11 | 279727700 | 549184000 | 640761200 |
| 1932 | 8/6 | 634187800 | $8 / 1$ | 348999000 | 285188800 | 526547800 |
| 1933 | 30/12 | 819255500 | 28/2 | 511719700 | 307535800 | 671148600 |
| 1934 | 15/12 | 1198456700 | $31 / 5$ | 701211600 | 497245100 | 865077100 |
| 1935 | 15/1 | 1195979500 | $31 / 8$ | 842827100 | 353152400 | 954468800 |
| 1936 | $8 / 1$ | 864027700 | ${ }^{31} / 12$ | 506290000 | 357737700 | 663015100 |
| 1937 | ${ }^{30} / 10$ | 577593300 | 31/5 | 309915900 | 267677400 | 460802500 |
| ${ }^{\text {1 ) }} 1938$ | 8/1 | 535797600 | $31 / 8$ | 205037600 | 330760000 | 332172700 |
| 1939 | 30/12 | 2023141500 | 15/12 | 173703300 | 1849438200 | 1271794600 |

## 10. Proportion of Note Reserve of the Bank of Finland to Total Right of Issue during 1928-1939.

Rapport entre la réserve d'émission de billets de la Banque de Finlande et le droit d'émission total en 1928-1939.

| Year. Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Erart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. <br> Date. | Per cent. Pour-cent. | Mate. Date. | Per cent. Pour-cent. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | \% |  | \% | $\%$ | \% |
| 1928 | 23/3 | 25.44 | 31/12 | 9.33 | 16.11 | 19.25 |
| 1929 | 14/12 | 25.33 | 8/1 | 12.34 | 12.99 | 18.33 |
| 1930 | 28/9 | 37.37 | 8/3 | 21.68 | 15.69 | 31.46 |
| 1931 | $7 / 2$ | 37.09 | 23/11 | 15.38 | 21.71 | 30.09 |
| 1932 | 30/6 | 31.46 | 8/1 | 18.19 | 13.27 | 26.19 |
| 1933 | 23/11 | 33.34 | 28/8 | 22.48 | 10.86 | 28.93 |
| 1934 | 15/12 | 41.87 | $31 / 5$ | 27.96 | 13.91 | 33.34 |
| 1985 | 15/1 | 41.86 | 31/12 | 29.30 | 12.56 | 33.18 |
| 1936 | 8/2 | 29.21 | 31/12 | 15.37 | 13.84 | 22.20 |
| 1937 | 15/1 | 16.10 | $31 / 5$ | 8.58 | 7.52 | 12.43 |
| 1) 1938 | 8/1 | 13.77 | $14 / 4$ | 4.95 | 8.82 | 8.39 |
| 1939 | $7 / 1$ | 31.41 | 15/12 | 3.51 | 27.90 | 24.91 |

[^7]
## 11. Proportion of Note Reserve of the Bank of Finland to Note Circulation during 1928-1939.

Rapport entre la réserve d'émission de billets de la Banque de Finlande et la circulation des billets en 1928-1939.

12. Proportion of Note Reserve of the Bank of Finland to Liabilities Payable on Demand during 1328-1939.
Rapport entre la réserve d'émission de billets de la Banque de Finlande et les engagements à vue en 1928-1939.

| Year. <br> Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluetuation. Ecart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Per cent. <br> Pour-cent. | Date. Date. | Per cent. <br> Pour-cent. |  |  |
| 1 | 2 | 3 | 4 | i | 6 | 7 |
|  |  | $\%$ |  | \% | \% | \% |
| 1928 | 23/3 | 34.12 | 31/12 | 10.29 | 23.83 | 24.40 |
| 1929 | 14/12 | 33.93 | $8 / 1$ | 14.08 | 19.85 | 22.34 |
| 1930 | ${ }^{23} / 8$ | 59.68 | $8 / 3$ | 27.69 | 31.99 | 46.02 |
| 1931 | $7 / 2$ | 58.95 | ${ }^{23} / 11$ | 18.18 | 40.77 | 43.94 |
| 1932 | $30 / 6$ | 45.89 | $8 / 1$ | 22.24 | 23.65 | 35.48 |
| 1933 | 23/11 | 50.02 | 28/2 | 29.00 | 21.02 | 40.70 |
| 1934 | 15/12 | 72.02 | $30 / 4$ | 40.40 | 31.62 | 50.01 |
| 1935 | 15/1 | 72.01 | $31 / 12$ | 41.44 | 30.57 | 49.65 |
| 1936 | $8 / 1$ | 41.26 | $31 / 12$ | 18.16 | 23.10 | 28.53 |
| 1937 | 15/1 | 19.19 | $31 / 5$ | 9.39 | 9.80 | 14.19 |
| $\left.{ }^{1}\right) 1938$ | $8 / 1$ | 15.96 | $14 / 4$ | 5.21 | 10.75 | 9.16 |
| 1939 | $7 / 1$ | 45.79 | 15/12 | 3.63 | 42.16 | 33.18 |

13. Cover for the Issue of

Couverture de l'émission de billets

| Date. <br> Date. | Ordinary Cover. Couverture ordinaire. |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Gold Reserve. Encaisse or. |  |  | Foreign Currency. Valeurs êtrangeres. | Total (col. $2+5$ ). Total (col. $2+5$ ). |  |  |
|  | Amount. <br> Montant. | Percentage of Notes in Circulation (col. 5 tab. 1). Pour-cent du montant des billets en circulation (col. 5 tab. 1). |  |  | Amount. Montant. | Percentage of Notes in (col. 5 tab. 1) <br> Pour-cent du montant des billets en eirculation (col. 5 tab. 1). | Percentage of Liabilities Payable on Demand (col. 12 tab. 22). Pour-cent des enjagements tab. 22). |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 |
|  | mk | \% | \% | mk | mk | \% | \% |
| At the end of 1938 | 1128461500 | 54.10 | 31.12 | 2273411600 | 3401873100 | 163.09 | 93.81 |
| January 7 | 1128463700 | 56.41 | 31.91 | 2227781500 | 3356245200 | 167.79 | 94.90 |
| 14 | 1128459200 | 57.41 | 31.17 | 2254011000 | 3382470200 | 172.08 | 93.44 |
| 23 | 1128442100 | 59.36 | 31.20 | 2246605600 | 3375047700 | 177.54 | 93.30 |
| 31 | 1128439900 | 57.14 | 30.46 | 2267912000 | 3396351900 | 171.97 | 91.68 |
| February 8 | 1128425200 | 57.37 | 30.79 | 2287003500 | 3415428700 | 173.64 | 93.18 |
| 15 | 1128413200 | 56.04 | 31.36 | 2239127600 | 3367540800 | 167.23 | 93.60 |
| 23 | 1128397000 | 56.11 | 31.40 | 2248307300 | 3376704300 | 167.90 | 93.95 |
| 28 | 1128316600 | 52.26 | 31.39 | 2214455400 | 3342772000 | 154.84 | 93.00 |
| March 8 | 1128297700 | 52.03 | 31.95 | 2183580200 | 3311877900 | 152.73 | 93.78 |
| 15 | 1128289200 | 51.21 | 31.68 | 2188750700 | 3317039900 | 150.55 | 93.15 |
| 23 | 1128257300 | 51.53 | 31.58 | 2202892300 | 3331149600 | 152.14 | 93.23 |
| 31 | 1128244200 | 49.43 | 31.09 | 2235279900 | 3363524100 | 147.36 | 92.68 |
| April 6 | 1128235500 | 49.14 | 31.16 | 2136053500 | 3264289000 | 142.19 | 90.16 |
| 15 | 1128217100 | 49.80 | 30.94 | 2138573100 | 3266790200 | 144.19 | 89.58 |
| 22 | 1128211700 | 50.97 | 31.23 | 2118456200 | 3246667900 | 146.68 | 89.88 |
| 29 | 1128204400 | 48.91 | 31.38 | 2095955500 | 3224159900 | 139.79 | 89.68 |
| May 8 | 1128204100 | 50.90 | 31.09 | 2110631900 | 3238836000 | 146.13 | 89.25 |
| 15 | 1128204600 | 51.16 | 30.43 | 2115553300 | 3243757900 | 147.10 | 87.48 |
| 23 | 1128191200 | 52.55 | 30.60 | 2113489100 | 3241680300 | 150.99 | 87.93 |
| 31 | 1128187400 | 50.68 | 30.35 | 2123809800 | 3251997200 | 146.08 | 87.49 |
| June 8 | 1128187900 | 51.80 | 30.62 | 2096663900 | 3224851800 | 148.07 | 87.54 |
| 15 | 1128166200 | 51.98 | 30.24 | 2134656200 | 3262822400 | 150.32 | 87.47 |
| 23 | 1128151900 | 52.35 | 29.86 | 2230241000 | 3358392900 | 155.83 | 88.89 |
| 30 | 1128152400 | 51.28 | 29.69 | 2251727100 | 3379878500 | 153.64 | 88.94 |
| July $\quad 8$ | 1128121400 | 52.23 | 30.36 | 2201453700 | 3329575100 | 154.15 | 89.60 |
| 15 | 1128110300 | 52.53 | 30.24 | 2173095200 | 3301205500 | 153.71 | 88.49 |
| 22 | 1128102900 | 53.32 | 30.22 | 2165863100 | 3293966000 | 155.69 | 88.24 |
| 31 | 1128098900 | 51.76 | 29.93 | 2207394200 | $\mathbf{3 3 3 5 4 9 3 1 0 0}$ | 153.04 | 88.50 |

Bank of Finland Notes in 1939.
de la Banque de Finlande en 1939.

| Supplementary Cover. Couverture supplementaire. |  |  |  | Grand total (col. 6+12). Total général (col. $6+12$ ). |  |  | Date. Date. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Foreign <br> Bank Notes and Conpons. Billets de banque et coupons négociables a l'etranger. | Foreign Bills. Effets' payables $\boldsymbol{a}$ l'étranger. | Inland Bills. Effets payables en Finlande. | $\begin{gathered} \text { Total } \\ \text { (col. } 9-11 \text { ). } \\ \text { Total } \\ \text { (col. } 9-11) . \end{gathered}$ | Amount. Montant. | Percentage of Notes in Circulation (col. 5 tab. 1). <br> Pour-eent du montant des billets en ciroulation (col. 5 tab. 1). | Percentage of Liabilities Payable on 12 tab. 22) <br> Pour-cent des engagements a vue (col. 12 tab. 29). |  |  |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |  |
| mk | mk | mk | mk | mk | \% | \% |  |  |
| 1380800 | 97371200 | 989283400 | 1088085400 | 4489908500 | 215.25 | 123.82 | At the of 193 |  |
| 1328700 | 96644600 | 997182100 | 1095155400 | 4451400600 | 222.54 | 125.87 | January | 7 |
| 1293900 | 113329500 | 999243500 | 1113866900 | 4496337100 | 228.74 | 124.21 |  | 14 |
| 1215400 | 114551900 | 1007081800 | 1122849100 | 4497896800 | 236.61 | 124.35 |  | 23 |
| 1226200 | 96103300 | 1035979300 | 1133308800 | 4529660700 | 229.36 | 122.28 |  | 31 |
| 1277500 | 96376800 | 1031031400 | 1128685700 | 4544114400 | 231.02 | 123.97 | February | 8 |
| 995600 | 95532300 | 1027888900 | 1124416800 | 4491957600 | 223.07 | 124.85 |  | 15 |
| 920200 | 95626700 | 1022399300 | 1118946200 | 4495650500 | 223.54 | 125.08 |  | 23 |
| 1012000 | 98116300 | 1020915400 | 1120043700 | 4462815700 | 206.72 | 124.17 |  | 98 |
| 1268200 | 102683600 | 1017330600 | 1121282400 | 4433160300 | 204.44 | 125.53 | March | 8 |
| 1118400 | 102535900 | 1040248800 | 1143903100 | 4460943000 | 202.47 | 125.27 |  | 15 |
| 1184900 | 97456900 | 1065744300 | 1164386100 | 4495535700 | 205.32 | 125.82 |  | 23 |
| 1162500 | 97233900 | 1085318700 | 1183715100 | 4547239200 | 199.22 | 125.30 |  | 31 |
| 1037100 | 90651500 | 1098295800 | 1189984400 | 4454273400 | 194.02 | 123.02 | April | 6 |
| 1544200 | 99934600 | 1106075800 | 1207554600 | 4474344800 | 197.49 | 122.69 |  | 15 |
| 1060600 | 90857600 | 1116140700 | 1208058900 | 4454726800 | 201.25 | 123.33 |  | $\underline{2}$ |
| 1056200 | 89782400 | 1122656800 | 1213495400 | 4437655300 | 192.40 | 123.43 |  | 29 |
| 1058500 | 89401000 | 1140651.900 | 1231111400 | 4469947400 | 201.68 | 123.17 | May | 8 |
| 1031100 | 90015500 | 1143390600 | 1234437200 | 4478195100 | 203.08 | 120.77 |  | 15 |
| 1103400 | 86420000 | 1151246900 | 1238770300 | 4480450600 | 208.68 | 121.53 |  | 23 |
| 1248800 | 86427400 | 1155191700 | 1242867900 | 4494865100 | 201.91 | 120.93 |  | 31 |
| 1137800 | 86535200 | 1167235000 | 1254908000 | 4479759800 | 205.69 | 121.60 | June | 8 |
| 1167200 | 88762500 | 1158731000 | 1248660700 | 4 5r11483100 | 207.85 | 120.94 |  | 15 |
| 1161000 | 86686500 | 1139971300 | 1227818800 | 4586211700 | 212.80 | 121.39 |  | 23 |
| 1202700 | 81665800 | 1111161200 | 1194029700 | 4573909200 | 207.92 | 120.36 |  | 30 |
| 1174500 | 82047200 | 1100444200 | 1183665900 | 4513241000 | 208.95 | 121.46 | July | 8 |
| 1189400 | 82045700 | 1068711900 | 1151947000 | 4453152500 | 207.35 | 119.37 |  | 15 |
| 1397300 | 82113800 | 1049807300 | 1133318400 | 4427284400 | 209.25 | 118.60 |  | 22 |
| 1220500 | 82459100 | 1081676800 | 1115356400 | 4450849500 | 204.22 | 118.10 |  | 31 |

## 13. Cover for the Issue of <br> Couverture de l'émission de

| Date.Date. |  | Ordinary Cover. ${ }^{1}$ )Concerture ordinaire. ${ }^{1}$ ) |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Gold Reserve. Encaisse or. |  |  | ForeignCurrency $\underset{\substack{\text { Valeurs } \\ \text { Atrangères. }}}{\text {. }}$eтrangeres. | Total (col. $2+$ 5). Total (rool. $2+5$ ). |  |  |
|  |  | Amount. Montant. | Percentage of Notes in (col. 5 tab. 1). Pour-cent du billets en cir(col. 5 tab. 1). | Percentage Pryable on Demand (col. 12 tab. 22). engagements a vue (col. tab. 29. |  | Amount. <br> Montant. | Percentage of Notes in (col. 5 tab. 1). Pour-cent du montant des culation (col. 5 tab. 1) |  |
|  |  | 2 | 3 | 4 | 5 | ${ }^{6}$ | 7 | 8 |
|  |  | mk | \% | \% | mk | mk | \% | \% |
| August | 8 | 1128089800 | 52.17 | 30.99 | 2219144400 | 3347234200 | 154.79 | 89.88 |
|  | 15 | 1159282000 | 53.91 | 30.83 | 2225958900 | 3385240900 | 157.42 | 90.02 |
|  | 23 | 1188276500 | 55.90 | 31.44 | 2222431800 | 3405708300 | 160.88 | 90.50 |
|  | 31 | 1183246700 | 52.31 | 31.24 | 2111860300 | 3295107000 | 145.68 | 87.01 |
| Septenber | 8 | 1182591000 | 48.73 | 32.12 | 2046998200 | 3229589200 | 133.07 | 87.72 |
|  | 15 | 1181948300 | 48.10 | 32.22 | 2032189200 | 3214137500 | 130.79 | 87.62 |
|  | 23 | 1181424300 | 48.57 | 32.56 | 1973832700 | 3155257000 | 129.71 | 86.96 |
|  | 30 | 1180865000 | 46.36 | 33.26 | 1860174000 | 3041039000 | 119.39 | 85.66 |
| October | 7 | 1180814200 | 46.27 | 33.11 | 1833403100 | 3014217300 | 118.10 | 84.53 |
|  | 14 | 1180376300 | 35.68 | 29.28 | 1800171700 | 2980548000 | 90.10 | 73.94 |
|  | 23 | 1180144700 | 35.30 | 28.19 | 1768298500 | 2948443200 | 88.19 | 70.43 |
|  | 31 | 1180145400 | 34.94 | 27.75 | 1713146900 | 2893292300 | 85.65 | 68.03 |
| November | 8 | 1179999200 | 35.26 | 28.21 | 1747651800 | 2927651000 | 87.48 | 69.99 |
|  | 15 | 1179819300 | 35.37 | 27.55 | 1732653800 | 2912473100 | 87.30 | 68.02 |
|  | 23 | 1179742500 | 36.10 | 27.90 | 1749229900 | 2928972400 | 89.63 | 69.26 |
|  | 30 | 1179490200 | 34.53 | 27.61 | 1711159900 | 2890650100 | 84.63 | 67.65 |
| December | 8 | 1179490200 | 31.04 | 26.23 | 1736154200 | 2915644400 | 76.73 | 64.84 |
|  | 15 | 1179370400 | 30.03 | 24.67 | 1975175100 | 3154545500 | 80.32 | 65.98 |
|  | 23 | 1179076300 | 29.75 | 25.07 | 1933267400 | 3112343700 | 78.52 | ${ }^{66.18}$ |
|  | 30 | 1178929900 | 29.19 | 23.37 | 1726052300 | 2904982200 | 71.93 | 57.09 |
| Highest Maximum | \} | $\begin{gathered} \text { 23/8 } \\ 1183276500 \end{gathered}$ | $\begin{aligned} & 33 / 1 \\ & 59.36 \end{aligned}$ | 30/9 33.26 | $\begin{aligned} & \begin{array}{l} 8 / 2 \\ 2 \\ 287003500 \end{array} \end{aligned}$ | $\begin{aligned} & 8 / 2 \\ & 3415428700 \end{aligned}$ | $\begin{gathered} 23 / 1 \\ 177.54 \end{gathered}$ | $\begin{aligned} & 7 / 1 \\ & 94.90 \end{aligned}$ |
|  |  | $8 / 8$ |  |  | ${ }^{30} / 11115900$ | $30 / 11$ | $30 / 12$ | $30 / 12$ |
| міпітии | \} | 1128089800 | 29.19 | 23.37 | 1711159900 | 2890650100 | 71.93 | $\begin{gathered} 61.59 \end{gathered}$ |
| Fhactuation Ecart | \} | 55186700 | 30.17 | 9.89 | 575843600 | $524778 \mathbf{6 0 0}$ | 105.61 | 37.31 |
| Average Moyenne | \} | 1148527400 | $4 \mathrm{Lo.84}$ | 29.97 | 2069339100 | 3217866500 | 128.44 | 83.96 |

[^8]Bank of Finland Notes in 1939. - Continued.
bullets de la Banque de Finlande en 1939, - Suite.

| Supplementary Cover. ${ }^{\text {¹ }}$ Couzerture supplémentaire. ${ }^{1}$ ) |  |  |  | Grand total (col. 6+12). <br> Total général (col. $6+12$ ). |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Forelgn Bank Notes and Coupons. <br> Billets de banque et coupons négociables a l'éranger. | Foreign Bills. <br> Effets payables <br> à l'Étranger. | Inland Bills. <br> Effets payables en Finlande. | $\begin{gathered} \text { Total } \\ \text { (col. 9-11). } \\ \text { Total } \\ \text { (col. } 9-11 \text { ). } \end{gathered}$ | Amzount. 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. 12 tab. 22). <br> Pour-cent des engagements a tue (col. 12 tab. 22). | Date. Date. |
| 9 | 10 | 11 | 12 | 13 | 14 | 15 | 16 |
| mk | mk | mk | mk | mk | \% | \% |  |
| 1374000 | 82330800 | 994251900 | 1077856700 | 4425190900 | 204.64 | 118.82 | August 8 |
| 1254000 | 81896200 | 972829500 | 1055979700 | 4441220600 | 206.52 | 118.11 | 15 |
| 1148200 | 81678600 | 959360500 | 1042187300 | 4447895600 | 210.11 | 118.19 | 23 |
| 658100 | 66138200 | 1050850600 | 1117646900 | 4412753900 | 195.09 | 116.52 | 31 |
| 746700 | 66170600 | 1059214100 | 1126131400 | 4355720600 | 179.47 | 118.31 | September 8 |
| 963900 | 64853400 | 1047880600 | 1113697900 | 4327835400 | 176.11 | 117.99 | 15 |
| 963200 | 54217800 | 1101112500 | 1156293500 | 4311550500 | 177.24 | 118.83 | 23 |
| 854600 | 55076200 | 1121186200 | 1177117000 | 4218156000 | 165.60 | 118.81 | 30 |
| 762400 | 51518500 | 1129552000 | 1181882900 | 4196050200 | 164.41 | 117.67 | October 7 |
| 712300 | 51778800 | 1199407500 | 1251898600 | 4232446600 | 127.94 | 105.00 | 14 |
| 439500 | 51790800 | 1320676500 | 1372906800 | 4321350000 | 129.26 | 108.23 | 33 |
| 1694300 | 51349200 | 1426776000 | 1479819500 | 4378111800 | 129.46 | 102.82 | 31 |
| 2953000 | 30718700 | 1463365300 | 1497037000 | 4424688000 | 132.22 | 105.78 | November 8 |
| 2441600 | 23546400 | 1480880900 | 1506868900 | 4418342000 | 132.47 | 103.21 | 15 |
| 3786900 | 17202900 | 1485779300 | 1508769100 | 4495741500 | 135.74 | 104.89 | 23 |
| 3571600 | 4701500 | 1502393200 | 1510666300 | 4401316400 | 128.86 | 103.01 | 30 |
| 3152500 | 1595300 | 1629327200 | 1684075000 | 4549719400 | 119.73 | 101.19 | December 8 |
| 3169900 | 1604500 | 17401.27700 | 1744902100 | 4899447600 | 124.75 | 102.48 | 15 |
| 2868000 | 1835400 | 1789417800 | 1794121200 | 4906464900 | 123.78 | 104.33 | 23 |
| 2604500 | 1867300 | 2357556300 | 2382028100 | 5267010300 | 130.41 | 104.42 | 30 |
| $\begin{aligned} & 23 / 11 \\ & 3786900 \end{aligned}$ | $\begin{aligned} & 23 / 1 \\ & 114551900 \end{aligned}$ | $\begin{aligned} & { }^{30} / 12 \\ & 235755300 \end{aligned}$ | $\begin{aligned} & 30 / 12 \\ & 2362028100 \end{aligned}$ | $\begin{aligned} & 30 / 12 \\ & 5267010300 \end{aligned}$ | $\begin{aligned} & 23 / 1 \\ & 236.61 \end{aligned}$ | $\begin{aligned} & 7 / 1 \\ & 125.87 \end{aligned}$ | $\left\{\begin{array}{l} \text { Highest } \\ \text { Maximum } \end{array}\right.$ |
| $\begin{aligned} & 33 / 10 \\ & \quad 439500 \end{aligned}$ | $\begin{array}{r} 8 / 12 \\ 1595300 \end{array}$ | $\begin{aligned} & 23 / 8 \\ & \quad 959360500 \end{aligned}$ | $\begin{aligned} & { }^{23 / 8} \\ & 1042187300 \end{aligned}$ | $\begin{aligned} & 7 / 10 \\ & 4196050200 \end{aligned}$ | $\begin{aligned} & 8 / 12 \\ & 119.73 \end{aligned}$ | $\begin{aligned} & 8 / 12 \\ & 101.19 \end{aligned}$ | $\left\{\begin{array}{l} \text { Lowest } \\ \text { Minimumb } \end{array}\right.$ |
| 3347400 | . 112956600 | 1398195800 | 1319840800 | 1070960100 | 116.88 | 24.68 | $\left\{\begin{array}{l} \text { Fluctuation } \\ \text { Eeart } \end{array}\right.$ |
| 1435700 | 71747300 | 1188410400 | 1261593400 | 4479459800 | 178.80 | 116.87 | $\left\{\begin{array}{l} \text { Average } \\ \text { Moyenne } \end{array}\right.$ |

cover. Selon la loi du 13 décembre il n'y a plus de différence entre la couverture ordinaire et supplémentaire.

## 14. Gold Reserve of the Bank of Finland

 in 1928-1939.Encaisse or de la Banque de Finlande en 1928-1939.

| Year. Annee. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation.Encart. | Average. Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Date. } \\ & \text { Date. } \end{aligned}$ | Amount. Montant. | Date. <br> Date. | Amount. Montant. |  |  |
| 1 | 2. | 3 | 4 | 5 | 6 | 7 |
|  |  | mk |  | mk | mk | mk |
| 1928 | 7/1 | 316590500 | ${ }^{31} / 12$ | 304425400 | 12165100 | 310553900 |
| 1929 | $8 / 1$ | 304218600 | 28/9 | 300328700 | 3889900 | 302178300 |
| 1930 | 22/3 | 304384800 | 23/8 | 300449600 | 3935200 | 301888200 |
| 1931 | $8 / 10$ | 306065600 | 15/6 | 300396000 | 5669600 | 302108300 |
| 1932 | 31/12 | 304375800 | 23/1 | 303700400 | 675400 | 304181100 |
| 1933 | ${ }^{28} / 12$ | 322612500 | 15/3 | 304366100 | 18246400 | 313982400 |
| 1934 | $7 / 7$ | 322643500 | ${ }^{31} / 12$ | 322526700 | 116800 | 322608000 |
| 1935 | ${ }^{31} / 12$ | 471999200 | 15/5 | 322487800 | 149511400 | 371599500 |
| 1936 | 30/9 | 603409500 | 15/1 | 471993200 | 131416300 | 542375500 |
| 1937 | $8 / 1$ | 603209700 | 81/12 | 602650200 | 559500 | 602935300 |
| $\left.{ }^{1}\right) 1938$ | $8 / 7$ | 620656000 | ${ }^{31 / 3}$ | 602548500 | 18107500 | 615918800 |
| 1939 | 23/8 | 1183276500 | 8/8 | 1128089800 | 55186700 | 1148527400 |

## 15. Proportion of Gold Reserve of the Bank of Finland to Note Circulation during 1928-1939.

## Rapport entre l'encaisse or de la Banque de Finlande et la circulation des billets en 1928-1939.

| Year. <br> Annee. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Per cent. <br> Pour-cent. | Date. <br> Date. | Per cent. Pour-cent. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | \% |  | \% | \% | \% |
| 1928 | 14/1 | 21.84 | $7 / 4$ | 18.87 | 2.97 | 20.08 |
| 1929 | 23/11 | 23.28 | $30 / 3$ | 18.94 | 4.34 | 21.04 |
| 1930 | 23/1 | 24.87 | $81 / 3$ | 21.02 | 3.85 | 22.73 |
| 1931 | 23/9 | 26.43 | $31 / 3$ | 22.88 | 3.55 | 24.61 |
| 1932 | 23/11 | 30.31 | $31 / 3$ | 23.39 | 6.92 | 26.94 |
| 1933 | 23/8 | 31.31 | $81 / 8$ | 25.73 | 5.58 | 28.66 |
| 1934 | 23/1 | 29.26 | 29/3 | 24.41 | 4.85 | 26.32 |
| 1935 | $23 / 11$ | 37.53 | 30/3 | 22.37 | 15.16 | 28.16 |
| 1936 | 23/9 | 40.64 | $30 / 4$ | 32.43 | 8.21 | 36.87 |
| 1937 | 23/1 | 39.78 | ${ }^{23} / 12$ | 28.97 | 10.81 | 32.41 |
| $\left.{ }^{1}\right) 1938$ | $23 / 11$ | 31.80 | 31/3 | 26.29 | 5.51 | 29.45 |
| 1939 | 23/1 | 59.36 | ${ }^{30} / 12$ | 29.19 | 30.17 | 45.84 |

[^9]
## 16. Proportion of Gold Reserve of the Bank of Finland to Liabilities Payable on Demand during 1928-1939. <br> Rapport entre l'encaisse or de la Banque de Finlande et les engagements à vue en 1928-1939.

| Year. <br> Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Per cent. <br> Pour-cent. | Date. Date. | Per cent. <br> Pour-cent. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | \% |  | \% | \% | \% |
| 1928 | 23/7 | 18.40 | 31/1 | 14.33 | 4.07 | 16.32 |
| 1929 | 23/10 | 19.53 | $8 / 1$ | 15.53 | 4.00 | 17.46 |
| 1930 | 23/9 | 20.31 | $8 / 3$ | 16.01 | 4.30 | 18.54 |
| 1931 | 30/9 | 23.56 | 31/12 | 18.86 | 4.70 | 20.72 |
| 1932 | $8 / 8$ | 22.78 | 15/3 | 17.73 | 5.05 | 20.49 |
| 1933 | 14/1 | 20.84 | 28/2 | 17.25 | 3.59 | 19.04 |
| 1934 | 8/2 | 19.69 | $30 / 4$ | 17.74 | 1.95 | 18.65 |
| 1935 | $7 / 12$ | 23.90 | $31 / 7$ | 16.10 | 7.80 | 19.33 |
| 1936 | 23/9 | 25.76 | $8 / 5$ | 21.62 | 4.14 | 23.34 |
| 1937 | $8 / 1$ | 21.44 | 31/8 | 17.15 | 4.29 | 18.57 |
| ${ }^{\text {1) }} 1938$ | 23/11 | 18.19 | $31 / 3$ | 15.55 | 2.64 | 16.98 |
| 1989 | 30/9 | 38.26 | $30 / 12$ | 23.37 | 9.89 | 29.97 |

## 17. Credit balances with Foreign Correspondents of the Bank of Finland in 1928-1939. ${ }^{2}$ )

Comptes courants débiteurs à l'étranger de la Banque de Finlande en 1928-1939. ${ }^{2}$ )

| 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 |
|  |  | mk |  | mk | mk | mk |
| 1928 | 23/1 | 1248837500 | 23/10 | 563782000 | 685055500 | 823912400 |
| 1929 | 15/1 | 754682300 | 23/7 | 489146300 | 265536000 | 614802100 |
| 1930 | $7 / 6$ | 1026702500 | 15/1 | 642861200 | 383841300 | 875392100 |
| 1931 | $8 / 1$ | 800919100 | 8/12 | 303212000 | 497707100 | 595020100 |
| 1932 | 15/3 | 572972700 | 15/11 | 250486400 | 322486300 | 377258700 |
| 1933 | 30/12 | 954005100 | $7 / 1$ | 328084500 | 625920600 | 633039300 |
| 1934 | 15/12 | 1339945400 | 15/6 | 908178500 | 431766900 | 1072258400 |
| 1935 | $31 / 5$ | 1415908300 | 7/9 | 1220474900 | 195428400 | 1305337600 |
| 1936 | ${ }^{31} / 12$ | 1491588800 | 15/8 | 1103875900 | 387712900 | 1244467500 |
| 1937 | $31 / 8$ | 2159136800 | $8 / 1$ | 1531769200 | 627367600 | 1904632300 |
| $\left.{ }^{1}\right) 1938$ | $7 / 5$ | 2384124000 | 23/7 | 1942937700 | 441186300 | 2144049300 |
| 1939 | $8 / 2$ | 2287003500 | 30/11 | 1711159900 | 575843600 | 2069339100 |

[^10]
## 18. Ordinary Cover of the Bank of Finland in 1928-1939.

Couverture ordinaire de la Banque de Finlande en 1928-1939.

| Year. <br> Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Amount. Montant. | Date. Date. | Amount. Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | mk |  | mk | mk | mk |
| 1928 | 23/1 | 1679452900 | 28/10 | 870439700 | 809013200 | 1167891300 |
| 1929 | 15/i | 1058744200 | 23/7 | 790443700 | 268300500 | 916980400 |
| 1930 | $7 / 6$ | 1329218600 | 15/1 | 944476600 | 384742000 | 1177280300 |
| 1931 | $8 / 1$ | 1101993300 | 8/12 | 606944600 | 495048700 | 899118000 |
| 1932 | 15/3 | 972450200 | 15/1 | 717177900 | 255272300 | 810762700 |
| 1933 | 30/12 | 1276617600 | $7 / 1$ | 823460400 | 453157200 | 1120115500 |
| 1934 | 15/12 | 1662477900 | 15/6 | 1230821200 | 431656700 | 1394866400 |
| 1935 | 8/11 | 1754747900 | 23/2 | 1557680000 | 197067900 | 1676937100 |
| 1936 | $31 / 12$ | 2094811300 | 83/6 | 1636721500 | 458089800 | 1786843000 |
| 1987 | $31 / 8$ | 2761962600 | $8 / 1$ | 2134978900 | 626983700 | 2507567600 |
| ${ }^{1}$ ) 1938 | $7 / 5$ | 3004577600 | $23 / 7$ | 2563545700 | 441031900 | 2759968100 |
| $\left.{ }^{2}\right) 1939$ | 8/2 | 3415428700 | ${ }^{30} / 11$ | 2890650100 | 524778600 | 3217866500 |

## 19. Proportion of Ordinary Cover of the Bank of Finland to Note Circulation during 1928-1939.

Rapport entre la couverture ordinaire et la circulation des billets de la Banque de Ftnlande en 1928-1939.

| Year. Anné. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecast. | Average. Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { Date. } \\ & \text { Date. } \end{aligned}$ | Per cent. Pour-cent. | Date. Date. | Per cent. <br> Pour-eent. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | \% |  | \% | \% | \% |
| 1928 | 23/1 | 116.09 | 20/9 | 56.80 | 59.29 | 75.56 |
| 1929 | 15/1 | 75.37 | $81 / 7$ | 56.02 | 19.35 | 63.76 |
| 1930 | 23/5 | 98.02 | 15/1 | 75.16 | 22.86 | 88.40 |
| 1931 | $8 / 1$ | 90.24 | 83/12 | 48.40 | 41.84 | 73.20 |
| 1932 | 23/4 | 77.60 | 8/1 | 58.04 | 19.56 | 71.51 |
| 1933 | 23/11 | 119.46 | $7 / 1$ | 78.51 | 40.95 | 102.24 |
| 1934 | 23/11 | 133.90 | 15/6 | 101.07 | 32.83 | 113.82 |
| 1935 | 23/10 | ذ39.16 | 15/3 | 113.51 | 25.65 | 127.09 |
| 1936 | 23/1 | 138.35 | 30\% | 110.97 | 27.38 | 121.48 |
| 1937 | 23/8 | 150.02 | $30 / 4$ | 119.14 | 30.88 | 134.79 |
| 1) 1938 | $20 / 1$ | 141.57 | 30/9 | 123.85 | 17.72 | 131.95 |
| 2) 1939 | 23/1 | 177.54 | 30/12 | 71.93 | 105.61 | 128.44 |

[^11]
## 20. Proportion of Ordinary Cover of the Bank of Finland to Liabilities Payable on Demand during 1928-1939.

Rapport entre la couverture ordinaire de la Banque de Finlande et les engagements à vue en 1928-1939.

| Year. <br> Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. <br> Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Per cent. Pour-cent. | Date. <br> Date. | Per cent. Pour-cent. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | \% |  | \% | \% | \% |
| 1928 | $7 / 1$ | 77.52 | 23/10 | 49.33 | 28.19 | 61.36 |
| 1929 | 31/12 | 59.38 | $31 / 7$ | 48.61 | 10.77 | 52.99 |
| 1930 | 23/5 | 80.15 | $8 / 1$ | 57.75 | 22.40 | 72.31 |
| 1931 | 15/1 | 74.29 | 23/11 | 40.20 | 34.09 | 61.65 |
| 1932 | $15 / 4$ | 61.34 | $8 / 1$ | 45.77 | 15.57 | 54.63 |
| 1933 | $30 / 12$ | 77.03 | 7/1 | 55.76 | 21.27 | 67.93 |
| 1934 | 15/12 | 99.91 | 15/6 | 71.80 | 28.11 | 80.64 |
| 1935 | 15/1 | 99.76 | $31 / 8$ | 82.14 | 17.02 | 87.23 |
| 1936 | $8 / 1$ | 83.96 | $8 / 7$ | 71.19 | 12.77 | 76.89 |
| 1937 | $30 / 10$ | 80.87 | 31/5 | 73.03 | 7.84 | 77.23 |
| 1) 1938 | $8 / 1$ | 80.21 | $31 / 8$ | 72.92 | 7.29 | 76.08 |
| $\left.{ }^{2}\right) 1939$ | 7/1 | 94.90 | ${ }^{30} / 12$ | 57.59 | 37.31 | 83.96 |

21. Aluminium-bronze Coins in circulation at the End of Each Month in 1935-1939.
La circulation de monnaie de bronze d'aluminium à la fin de chaque mois en
1935-1939.

| Month. Mois. | 1935 | 1936 | 1937 | 1938 | -1939 |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 |
|  | mk | mk | mk | mk | mk |
| January | 61645555 | 66664565 | 74729235 | 95706360 | 105235105 |
| February | 62768900 | 67139520 | 76998700 | 96686940 | 108485470 |
| March | 64165995 | 67390805 | 80209255 | 97565585 | 113334830 |
| April | 65103010 | 67585650 | 84121340 | 99645435 | 117475475 |
| May | 65964365 | 70297670 | 86432785 | 100523370 | 121270965 |
| June | 67093580 | 71184835 | 89883310 | 102793060 | 126644455 |
| July | 67094585 | 71947010 | 91795535 | 103404855 | 128275815 |
| August | 68458900 | 73055600 | 94121025 | 104460820 | 131560895 |
| September | 68961335 | 73985665 | 96987515 | 107217680 | 135070485 |
| October | 68608210 | 74993555 | 97742405 | 107023080 | 137532175 |
| November | 68592915 | 74938170 | 97183780 | 105754760 | 136068790 |
| December | 69115490 | 77517555 | 99687105 | 107140600 | 137645390 |

[^12]
## 22. Tiabilities of the Bank of Finland <br> Engagements à vue de la

| Date. Date. | Notes in Circulation. Billets en circulation | Bank-PostBills. Mandats emis | Balances of Current Accounts. Comptes courants. |  | Bills collected. <br> a ${ }^{\text {Etenetaisse- }}$ ment. |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Due to the Treasury. Du Tresor. | Due to Others. Autres. |  |
| 1 | 2 | 3 | 4 | 5 | 6 |
| At the end of 1938 | mk | mk | mk | mk | mk |
|  | 2085890800 | 24882500 | 243712100 | 849787800 | 23000 |
| January $\begin{array}{rr} \\ & 7 \\ & 14 \\ & 23 \\ & 31 \\ & \end{array}$ | 2000301800 | 13366600 | 293809800 | 876317600 | 116700 |
|  | 1965683700 | 12000300 | 274277900 | 997584500 | 1944300 |
|  | 1901011400 | 12809900 | 350395700 | 990858700 | 280400 |
|  | 1974933400 | 33575800 | 383889700 | 862411400 | 312600 |
| February $\begin{array}{rr}8 \\ & 15 \\ & 23 \\ & 28 \\ & 28\end{array}$ | 1966966100 | 9919700 | 453921200 | 871194600 | 309600 |
|  | 2013693000 | 12162000 | 466806600 | 735282400 | 146600 |
|  | 2011148300 | 6495900 | 506651500 | 689600000 | 58100 |
|  | 2158919100 | 35033900 | 341163800 | 619736100 | 891100 |
| March | 2168449400 | 14444400 | 250385100 | 712639500 | 217100 |
|  | 2203267400 | 12056300 | 220091300 | 727496900 | 402500 |
|  | 2189510800 | 21355400 | 177880900 | 787494500 | 211000 |
|  | 2282575600 | 32977100 | 122375400 | 745733200 | 779100 |
| April | 2295731200 | 27068600 | 151316800 | 751146100 | 429300 |
|  | 2265630900 | 17623700 | 157745700 | 817942500 | 130100 |
|  | 2213488200 | 6706400 | 164677500 | 849089500 | 197200 |
|  | 2306479900 | 21615200 | 90315900 | 772955100 | 219800 |
| May | 2216347700 | 14575700 | 38630000 | 953972300 | 429800 |
|  | 2205094000 | 30625400 | 89126500 | 994177700 | 440400 |
|  | 2146992500 | 9889100 | 85969800 | 1071317100 | 158900 |
|  | 2226220800 | 25673200 | 67562000 | 959454900 | 831200 |
| June $\begin{array}{rr} & 8 \\ & 15 \\ & 23 \\ & 30\end{array}$ | 2177939000 | 18656000 | 42885800 | 1068238900 | 896400 |
|  | 2170548500 | 22968000 | 9593000 | 1124838400 | 188900 |
|  | 2155138200 | 14062800 | 109038600 | 1106063600 | 64600 |
|  | 2199838700 | 28293800 | 90210400 | 1088381100 | 130200 |
| $\begin{array}{lr}\text { July } & 8 \\ & 8 \\ & 15 \\ & 22 \\ & 31\end{array}$ | 2159934100 | 19532500 | 76228400 | 1109960800 | 498600 |
|  | 2147658400 | 15732100 | 47873200 | 1186586100 | 78900 |
|  | 2115765900 | 13695900 | 207029000 | 1073026900 | 95100 |
|  | 2179424200 | 23205800 | 217260900 | 991401700 | 187700 |

Payable on Demand in 1939.
Banque de Finlande en 1939.


## 22. Liabilities of the Bank of Finland <br> Engagements à vue de la



Payable on Demand in 1939. - Continued.
Banque de Finlande en 1939. - Suite.

| Foreign Correspondents. Comptes courants a l'etranger. | Foreign Clearing Accounts. <br> Comptes de clearing avec l'étranger. | Sundry Accounts. Divers. | $\begin{gathered} \text { Total } \\ \text { (col. 2-9). } \\ \text { (cot. }{ }^{2}-9,9 \text {. } \end{gathered}$ | Undrawn Amount of Advances on Cash Credit. Montant non utilise des craisse consentis. | Grand total (col. $10+11$. Total general (col. $10+11$ ). | Date. Date. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| mk | mk | mk | mk | mk | mk |  |
| 12453500 | 28989900 | 151339700 | 3623897700 | 100268800 | 3724166500 | August 8 |
| 14534000 | 25297400 | 155272000 | 3654210500 | 106161100 | 3760371600 | 15 |
| 14028000 | 23782300 | 143966100 | 3658353800 | 104942600 | 3763298400 | 23 |
| 10967000 | 23111100 | 190294800 | 3666692300 | 120536000 | 3787228300 | 31 |
| 11411500 | 24870900 | 136318000 | 3570949200 | 110640100 | 3681589300 | September 8 |
| 14829700 | 18384300 | 123994700 | 3564013300 | 104102200 | 3668115500 | 15 |
| 23268000 | 20342000 | 124176800 | -3520 803300 | 107551200 | 3628354500 | 23 |
| 29258200 | 24400900 | 147490600 | 3461271500 | 89053600 | 3550325100 | 30 |
| 28095900 | 20125500 | 132554000 | 3466399300 | 99479100 | 3565878400 | October 7 |
| 27242000 | 19013100 | 125767400 | 3945939400 | 84923000 | 4030862400 | 14 |
| 24574700 | 16596300 | 131877000 | 4099358400 | 86842700 | 4186201100 | 23 |
| 23781600 | 26312600 | 170598800 | 4175070200 | 77924900 | 4252995100 | 31 |
| 38930000 | 27095000 | 4564900 | 4086931900 | 95995600 | 4182927500 | November 8 |
| 53354500 | 26110900 | 9764700 | 4170029300 | 111838800 | 4281868100 | 15 |
| 58712800 | 22073100 | 76001600 | 4134191400 | 94863100 | 4229054500 | 23 |
| 56535100 | 27696500 | 114511200 | 4182884700 | 89854000 | 4272738700 | 30 |
| 62375600 | 22994000 | 72351800 | 4410827400 | 85596600 | 4496424000 | December 8 |
| 63175300 | 25027100 | 39270800 | 4708658800 | 72183400 | 4780842200 | 15 |
| 62423200 | 20379700 | 53711500 | 4637397.100 | 65520300 | 4702917400 | 23 |
| 68223700 | 25496600 | 63606800 | 4974704400 | 69164400 | 5043868800 | 30 |
| $\begin{aligned} & 30 / 12 \\ & 68223700 \end{aligned}$ | $\begin{aligned} & \frac{23 / 6}{101803900} \\ & 10180 \end{aligned}$ | $\begin{aligned} & 31 / 1 \\ & 283364900 \text {. } \end{aligned}$ | $\begin{aligned} & 30 / 12 \\ & 4974704400 \end{aligned}$ | $\begin{aligned} & 31 / 8 \\ & 120536000 \end{aligned}$ | $\begin{aligned} & { }^{30} / 12 \\ & 5043868800 \end{aligned}$ | $\left\{\begin{array}{l} \text { Highest } \\ \text { Maximum } \end{array}\right.$ |
| $\begin{aligned} & 31 / 8 \\ & 10967000 \end{aligned}$ | $23 / 10$ 16596300 | $\begin{array}{r} 8 / 11 \\ 4564900 \end{array}$ | $\begin{aligned} & \text { 8/3 } \\ & 3460525400 \end{aligned}$ | $\begin{aligned} & 23 / 12 \\ & 65520300 \end{aligned}$ | $\begin{aligned} & 8 / 3 \\ & 3531488800 \end{aligned}$ | $\left\{\begin{array}{l} \text { Lowest } \\ \text { Minimum } \end{array}\right.$ |
| 57256700 | 85207600 | 278800000 | 1514179000 | 55015700 | 1512380000 | $\left\{\begin{array}{l} \text { Fluctuation } \\ \text { Ecart } \end{array}\right.$ |
| 25240100 | ¢ 2767400 | 165887600 | 3742985700 | 89742700 | 3832728400 | $\left\{\begin{array}{l} \text { Average } \\ \text { Moyenne } \end{array}\right.$ |

23．Home Loans granted by the Bank of
Prêts intérieurs accordés par la Banqué de

| Date． <br> Date． | Direct loans． Prêts dizrects． |  |  |  |  | Loans <br> Prêts a des |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Loans on Security． Prêts hypothe－ caives． | Advances on Cash Credit． Credits de causse． | Directly Discounted Bills．${ }^{1}$ ） Effets directement escomptes．${ }^{1}$ ） | Total． Total． | Percentage of total Home Loans（col．11）． Pour－cent du total des prêts intérieurs （col．11）． | $\begin{aligned} & \text { Re-discounted } \\ & \text { Bills. } \\ & \text { Effets } \\ & \text { reescomptes. } \end{aligned}$ |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  | mk | mk | mk | mk | \％ | mk |
| At the end of 1988 | 62764000 | 72151500 | 1042172000 | 1177087500 | 100.00 | － |
| Januairy 7 | 62684000 | 84625000 | 1050070700 | 1197378700 | 100.00 | － |
| 14 | 62684000 | 61940600 | 1052132100 | 1176756700 | 100.00 | － |
| 23 | 62684000 | 69.919200 | 1059970400 | 1192573600 | 100.00 | － |
| 31 | 62684000 | 63388200 | 1088867900 | 1214940100 | 100.00 | 一 |
| February 8 | 61685500 | 77231600 | 1083920000 | 1222837100 | 100.00 | － |
| 15 | 34785500 | 76886400 | 1065677500 | 1177349400 | 100.00 | － |
| 23 | 34785500 | 76031000 | 1060187900 | 1171004400 | 100.00 | － |
| 28 | 33285500 | 75288200 | 1058704000 | 1167277700 | 100.00 | － |
| March $\quad 8$ | 32785500 | 85786600 | 1055110600 | 1173682700 | 100.00 | － |
| 15 | 32785500 | 74741900 | 1078028800 | 1185556200 | 100.00 | － |
| 23 | 32256500 | 77487900 | 1103524300 | 1213268700 | 100.00 | － |
| 31 | 31706500 | 71185700 | 1123098700 | 1225990900 | 100.00 | － |
| April 6 | 31706500 | 73353600 | 1136075800 | 1241135900 | 100.00 | － |
| 15 | 31706500 | 70774400 | 1143855800 | 1246336700 | 100.00 | － |
| 22 | 31708500 | 83313100 | 1153920700 | 1268942300 | 100.00 | － |
| 29 | 26708500 | 70465400 | 1160436800 | 1257610700 | 100.00 | － |
| May 8 | 30943500 | 64053300 | 1178431900 | 1273428700 | 100.00 | － |
| 15 | 30943500 | 68595500 | 1181170600 | 1280709600 | 100.00 | － |
| 23 | 30943500 | 72441500 | 1189426900 | 1292811900 | 100.00 | 一 |
| 31 | 28943500 | 70735100 | 1193371700 | 1293050300 | 100.00 | － |
| June 8 | 30443500 | 67650000 | 1205415000 | 1303508500 | 100.00 | － |
| 15 | 30443500 | 65292900 | 1196911000 | 1292647400 | 100.00 | － |
| 23 | 30443500 | 63949600 | 1177751300 | 1272144400 | 100.00 | － |
| 30 | 30445000 | 64336600 | 1148941200 | 1243722800 | 100.00 | － |
| July $\quad 8$ | 30275000 | 48595700 | 1138224200 | 1217094900 | 100.00 | － |
| 15 | 25365000 | 57099900 | 1106491900 | 1188956800 | 100.00 | 一 |
| 22 | 25364500 | 61609500 | 1087587300 | 1174561300 | 100.00 | － |
| 31 | 25364500 | 56014500 | 1069456800 | 1150835800 | 100.00 | － |

[^13]Finland and some Other Assets in 1939.
Finlande et d'autres actifs en 1939.

| to credit institutions. ttablissments de credit interieurs. |  |  | Total Home Loans (col. $5+9$ ). <br> Prêts intérientrs, total (col. $5+9$ ). | Bonds in Finnish Currency. Obligations en monnaie tinlandaise. | Bonds in Foreign Currency. Obligations négociables à l'etranger. | Sundry Accounts. Divers. | Date. <br> Date. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Other loans, <br> Autres prêts. | Total. <br> Total. | Percentage of total Home Loans (col. 11). <br> Pour-cent du total des préts intérieurs (col. 11). |  |  |  |  |  |  |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |  |
| mk | mk | \% | mk | mk | mk | mk |  |  |
| - | - | - | 1177087500 | 305711500 | 161980200 | 77578700 | At the e of 1938 |  |
| - | - | - | 1197379700 | 301632000 | 161641200 | 82363400 | January | 7 |
| - | - | - | 1176756700 | 308502000 | 172552100 | 80649200 |  | 14 |
| - | - | - | 1182573600 | 308502000 | 172652500 | 80992600 |  | 23 |
| - | - | - | 1214940100 | 308502000 | 182853400 | 82763100 |  | 31 |
| - | - | - | 1222837100 | 310063000 | 193786900 | 83607800 | February | 8 |
| - | - | - | 1177349400 | 325355200 | 193786900 | 84031300 |  | 15 |
| - | - | - | 1171004400 | 324589500 | 193786900 | 85044900 |  | 23 |
| - | - | - | 1167277700 | 326698900 | 193786900 | 85629800 |  | 28 |
| - | - | - | 1173682700 | 344071700 | 188746000 | 87901100 | March | 8 |
| - | - | - | 1185556200 | 334282900 | 188746000 | 88285200 |  | 15 |
| - | - | - | 1213268700 | 330442900 | 188409300 | 81523800 |  | 23 |
| - | - | - | 1225990900 | 330300500 | 188458400 | 72568400 |  | 31 |
| - | - | - | 1241135900 | 329536100 | 302407800 | 67619100 | April | 6 |
| - | - | - | 1246336700 | 328696100 | 300854100 | 62992500 |  | 15 |
| - | - | - | 1268942300 | 328696100 | 301308600 | 63153000 |  | 22 |
| - | - | - | 1257610700 | 328677900 | 302998500 | 63302000 |  | 29 |
| - | - | - | 1273428700 | 326845500 | 304216300 | 63478700 | May | 8 |
| - | - | - | 1280708600 | 326845500 | 304258900 | 63813100 |  | 15 |
| - | - | - | 1292811900 | 326845500 | 305565300 | 63750100 |  | 23 |
| - | - | - | 1293050300 | 326845500 | 305687700 | 63866300 |  | 31 |
| - | - | - | 1303508500 | 330725100 | 305687700 | 63128300 | June | 8 |
| - | - | - | 1292647400 | 330725100 | 305687700 | 63128300 |  | 15 |
| - | - | - | 1272144400 | 330803900 | 305735800 | 57721900 |  | 23 |
| - | - | - | 1243722800 | 330593900 | 305713200 | 58030200 |  | 30 |
| - | - | - | 1217094900 | 332879400 | 305690600 | 80556200 | July | 8 |
| - | - | - | 1188956800 | -332 879400 | 305738700 | 136169800 |  | 15 |
| - | - | - | 1174561300 | 332879400 | 306810400 | 180820900 |  | 22 |
| - | - | - | 1150835800 | 332889000 | 307135000 | 158756500 |  | 31 |

[^14]23. Home Loans granted by the Bank of

Prêts intérieurs accordés par la Banque de


[^15]Finland and some Other Assets in 1939. - Continued.
Finlande et d'autres actifs en 1939. - Suite.

| to credit institutions. etablissements de credit interieurs. |  |  | Total Home Loans (col. $5+9$ ). <br> Prêts intérieurs, total (col. $5+9$ ). | Bonds in Finnish Currency. Obligations en monnaie tinlandaise. | Bonds in Foreign Currency. Obligations négociables à l'étranger. | Sundry Accounts. Divers. | Date. <br> Date. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Other loans, <br> Autres prêts. | Total. Total. | Percentage of total Home Loans (col. 11) Pour-cent du total des prêts intérieurs (col. 11). |  |  |  |  |  |
| 8 | 9 | 10 | 11 | 12 | 13 | 14 | 15 |
| mk | mk | \% | mk | mk | mk | mk |  |
| - | - | - | 1113678600 | 331373000 | 307195800 | 189199000 | August 8 |
| - | - | - | 1086363400 | 331505000 | 307147600 | 194081800 | 15 |
| - | - | - | 1074112900 | 331505000 | 307208300 | 203813800 | 23 |
| - | - | - | 1155009600 | 331505000 | 308035600 | 194297700 | 31 |
| - | 6465000 | 0.55 | 1174568000 | 330573000 | 301711900 | 221941500 | September 8 |
| - | 6465000 | 0.55 | 1171773400 | 330610600 | 301815000 | 221709600 | 15 |
| - | 26506200 | 2.16 | 1229956400 | 330610600 | 297591200 | 205735800 | 23 |
| - | 31631.300 | 2.49 | 1268526100 | 330610600 | 298369600 | 201400000 | 30 |
| - | 36731200 | 2.85 | 1287566300 | 328584600 | 300636500 | 247336100 | October 7 |
| 402700000 | 439431200 | 24.62 | 1784678000 | 328584600 | 305642200 | 232482700 | 14 |
| 449700000 | 565491300 | 28.98 | 1951026900 | 327914600 | 315444400 | 238580200 | 23 |
| 442230000 | 565071300 | 27.45 | 2058574000 | 327914600 | 318919800 | 246364200 | 31 |
| 378230000 | 501071300 | 24.89 | 2012992700 | 325934600 | 319670900 | 242423400 | November 8 |
| 379730000 | 502571300 | 24.93 | 2016165000 | 325934600 | 323093800 | 329305300 | 15 |
| 400730000 | 523571300 | 25.43 | 2059039200 | 325934600 | 321573800 | 251719200 | 23 |
| 399230000 | 522071300 | 25.11 | 2079162200 | 325934600 | 321102300 | 285253800 | 30 |
| 424230000 | 665014500 | 29.75 | 2235353600 | 324334600 | 322143000 | 369766900 | December 8 |
| 424180000 | 712038300 | 30.16 | 2360517300 | 324334600 | 323081800 | 303017700 | 15 |
| 424180000 | 707807600 | 29.98 | 2360590500 | 324334600 | 323368300 | 296517700 | 23 |
| 424150000 | 739067600 | 25.27 | 2925054900 | 324580300 | 322134300 | 227658500 | 30 |
| $\left.\begin{array}{ll} 23 / 10 \\ 449 & 700 \end{array} \right\rvert\,$ | $\begin{aligned} & 30 / 12 \\ & 739067600 \end{aligned}$ | $\begin{aligned} & 15 / 12 \\ & 30.16 \end{aligned}$ | $\begin{array}{\|lll\|} \hline 30 / 12 & & \\ 2925 & 054900 \end{array}$ | $\begin{aligned} & 8_{3}^{3} \\ & 344071700 \end{aligned}$ | $\begin{aligned} & 23 / 12 \\ & 323368300 \end{aligned}$ | $\begin{aligned} & 8 / 12 \\ & 369766900 \end{aligned}$ | $\left\{\begin{array}{l} \text { Highest } \\ \text { Maximum } \end{array}\right.$ |
|  | ${ }^{7} / 1$ | $7 / 1$ | $\begin{aligned} & 23 / 8 \\ & 1074112900 \end{aligned}$ | $\begin{aligned} & 7 / 1 \\ & 301632000 \end{aligned}$ | $\begin{aligned} & 7 / 1 \\ & 161641200 \end{aligned}$ | $\begin{aligned} & 23 / 6 \\ & 57721900 \end{aligned}$ | $\left\{\begin{array}{l} \text { Lowest } \\ \text { Minimum } \end{array}\right.$ |
| 449700000 | 739067600 | 30.16 | 1850942000 | 42439700 | 161727100 | 312045000 | $\left\{\begin{array}{l} \text { Fluctuation } \\ \text { Ecart } \end{array}\right.$ |
| 94776900 | 136479300 | 9.53 | $1431683900 \mid$ | 326935800 | 277928900 | 150170900 | $\left\{\begin{array}{l} \text { Average } \\ \text { Moyenne } \end{array}\right.$ |

## 24. Total Home Loans granted by the Bank of <br> Prêts intérieurs totals accordés par la Banque

| Month. Mois. | 1932 |  | 1933 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Amount. Montant. | Increase ( + ) or decrease (-). <br> Augmentation (+). | Amount. <br> Montant. | Increase ( + ) or decrease (一). <br> Augmentation ( + ) <br> ou diminution (-). |
| 1 | 2 | 3 | 4 | 5 |
|  | mk | mk | mk | mk |
| January | 1128751000 | -180 420000 | 1057767400 | -160 478500 |
| February | 1059922400 | -68828600 | 970098600 | - 87668800 |
| March | 972806600 | -87115800 | 994056900 | + 23958300 |
| April | 945116400 | - 27690200 | 962808800 | - 31248100 |
| May | 944015500 | - 1100900 | 957866800 | - 4942000 |
| June | 950461300 | + 6445800 | 964668200 | + 6801400 |
| July | 992804500 | + 42343200 | 942139100 | - 22529100 |
| August | 1023775600 | + 30971100 | 875626600 | -66512500 |
| September | 1172989600 | +149214000 | 895027400 | + 19400800 |
| October | 1219599700 | + 46610100 | 889525900 | - 5501500 |
| November | 1259030900 | + 39431200 | 817688600 | - 71837300 |
| December | 1218245900 | - 40785000 | 715597100 | -102 091500 |


| Month: <br> Mois. | 1936 |  | 1937 |  |
| :---: | :---: | :---: | :---: | :---: |
|  | Amount. Montant. | Increase ( + ) or decrease (一). Augmentation ( + ) | Amount. Montant. | Increase ( + ) or decrease (-). <br> Augmentation (+). |
| 11 | 12 | 13 | 14 | 15 |
|  | mk | mk | mk | mk |
| January | 842899900 | + 60982500 | 976038800 | + 26524300 |
| February | 906269800 | + 63369900 | 1051069000 | + 75030200 |
| March | 1002277600 | + 96007800 | 1085171400 | + 34102400 |
| April | 1021348800 | + 19071200 | 1129512400 | + 44341000 |
| May | 1016878800 | - 4470000 | 1134470900 | + 4958500 |
| June | 1004719800 | -12159000 | 1113608100 | - 20862800 |
| July | 953863800 | - 50856000 | 1035597000 | - 78011100 |
| August | 933233900 | - 20629900 | 985639700 | - 49957300 |
| September | 963344100 | + 30110200 | 1013684100 | + 28044400 |
| October | 937525400 | -25818700 | 1015672000 | + 1987900 |
| November | 894940800 | - 42584600 | 1019505600 | + 3833600 |
| December | 949514500 | + 54573700 | 1079659400 | $+60153800$ |

Finland at the End of Each Month in 1932-1939.
de Finlande à la fin de chaque mois en 1932-1939.

| 1934 |  | 1935 |  | Month. <br> Mois. |
| :---: | :---: | :---: | :---: | :---: |
| Amount. <br> Montant. | $\begin{gathered} \text { Increase }(+) \text { or } \\ \text { decrease }(-) . \\ \text { Auramentation }(+) \\ \text { ou diminution }(-) . \end{gathered}$ | Amount. Montant. | $\begin{gathered} \text { Increase ( }+ \text { ) or } \\ \text { decrease }(-) . \\ \text { Aubmentation }(+) \\ \text { ou diminution }(-) . \end{gathered}$ |  |
| 6 | 7 | 8 | 9 | 10 |
| mk | mk | mk | mk |  |
| 707863.200 | -7733900 | 704026600 | + 31590800 | January |
| 795660800 | + 87797600 | 764033000 | $+60006400$ | February |
| 844429600 | + 48768800 | 860554800 | + 96521800 | March |
| 914690600 | + 70261000 | 905407100 | $+44852300$ | April |
| 919915900 | + 5225300 | 889947500 | $-15459600$ | May |
| $909847 \cdot 700$ | -10068200 | 850353500 | -39594000 | June |
| 855540700 | -54307000 | 783261200 | -67092300 | July |
| 850239400 | - 5301300 | 777323700 | - 5937500 | August |
| 807066500 | -43172900 | 748111200 | -29 212500 | September |
| 797261000 | -9805500 | 806120500 | + 58009300 | October |
| 743174400 | -54 086600 | 808537300 | + 2416800 | November |
| 672435800 | -70738600 | 781917400 | -26619900 | December |


| 1938 |  | 1939 |  | Month. <br> Mois. |
| :---: | :---: | :---: | :---: | :---: |
| Amount. <br> Montant. | $\begin{gathered} \text { Increase (+) or } \\ \text { decrease (-). } \\ \text { Augmentation ( }+ \text { ( }) \\ \text { ou diminution } \end{gathered}$ | Amount. Montant. | Increase $(+)$ ) or decrease $(-)$. <br> Augmentation ou diminution $(-)$ |  |
| 16 | 17 | 18 | 19 | 20 |
| mk | mk | mk | mk |  |
| 1156840600 | + 77181200 | 1214940100 | + 37852600 | January |
| 1331831200 | $+174990600$ | 1167277700 | - 47662400 | February |
| 1456171400 | $+124340200$ | 1225990900 | + 58713200 | March |
| 1526611800 | + 70440400 | 1257610700 | + 31619800 | April |
| 1585361400 | + 58749600 | 1293050300 | + 35439600 | May |
| 1562714700 | - 22646700 | 1243722800 | - 49327500 | June |
| 1545737400 | - 16977300 | 1150835800 | - 92887000 | July |
| 1507649100 | - 38088300 | 1155009600 | + 4173800 | August |
| 1515027900 | + 7378800 | 1268526100 | +113516500 | September |
| 1376934900 | -138 093000 | 2058574000 | +790047900 | October |
| 1247232400 | -129702500 | 2079162200 | + 20588200 | November |
| 1177087500 | - 70144900 | 2925054900 | +845892700 | December |

## 25. Liabilities of the Bank of Finland Payable on Demand in 1928-1939.

Engagements à vue de la Banque de Finlande en 1928-1939.

| Year. <br> Année. | Highest. <br> Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Amount. Monitant. | Date. Date. | Amount. Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | mk |  | mk | mk | mk |
| 1928 | 31/1 | 2204330600 | $23 / 7$ | 1683969900 | 520360700 | 1903442000 |
| 1929 | $8 / 3$ | 1959519400 | 23/10 | 1554839300 | 404680100 | 1730456700 |
| 1930 | $31 / 3$ | 1882302000 | 23/9 | 1484950800 | 397351200 | 1628077000 |
| 1931 | ${ }^{31} / 12$ | 1610070100 | 30/9 | 1279451100 | 330619000 | 1458356800 |
| 1932 | 15/3 | 1714274300 | 8/8 | 1336053500 | 378220800 | 1484214900 |
| 1933 | 28/2 | 1764541300 | 14/1 | 1460741000 | 303800300 | 1648966900 |
| 1934 | $30 / 4$ | 1819128500 | $8 / 2$ | 1638255300 | 180873200 | 1729789300 |
| 1935 | 31/12 | 2077896500 | 15/1 | 1660859300 | 417037200 | 1922468300 |
| 1936 | 81/12 | 2788521300 | $8 / 1$ | 2094031800 | 694489500 | 2323827900 |
| 1937 | $31 / 8$ | 3515687500 | $8 / 1$ | 2814072100 | 701615400 | 3246765100 |
| 1938 | $7 / 5$ | 3990393000 | $8 / 1$ | 3356241300 | 634151700 | 3627761800 |
| 1939 | $33 / 12$ | 5043868800 | $8 / 3$ | 3531488800 | 1512380000 | 3832728400 |

26. Current accounts of the Bank of Finland in 1928-1939.1) Comptes courants de la Banque de Finlande en 1928-1939.1)

| Year. <br> Année. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. Mоуеплие. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Amount. Montant. | Date. Date. | Amount. Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | mk |  | mk | mk | mk |
| 1928 | 23/4 | 178021100 | 30/6 | 8547300 | 169473800 | 89840400 |
| 1929 | 15/1 | 126264300 | $31 / 32$ | 48296200 | 77968100 | 83135500 |
| 1930 | $23 / 7$ | 221382400 | ${ }^{31} / 10$ | 11165200 | 210217200 | 123166900 |
| 1931 | 23/1 | 195908000 | $30 / 9$ | - | 195908000 | 91803100 |
| 1982 | 23/3 | 223671700 | 30/6 | 40088700 | 183583000 | 119244600 |
| 1933 | 15/12 | 406452600 | $7 / 1$ | 101694000 | 304758600 | 240069400 |
| 1934 | 23/5 | 415471000 | 81/12 | 181125900 | 234345100 | 322196800 |
| 1935 | $14 / 12$ | 556345400 | 28/2 | 123234800 | 433110600 | 359857000 |
| 1936 | 15/10 | 727884000 | 29/2 | 307187700 | 420696300 | 571599900 |
| 1937 | 15/12 | 1085480400 | $31 / 3$ | 483436400 | 602044000 | 825001800 |
| 1938 | 23/8 | 1366374800 | 28/2 | 658785800 | 707589000 | 1061595700 |
| 1939 | 15/7 | 1186586100 | $8 / 12$ | 437313100 | 749273000 | 817118300 |

[^16]
## 27. Total Home Loans granted by the Bank of Finland in 1928-1939. <br> Prêts intérieurs totals accordés par la Banque de Finlande en 1928-1939.

| Year. Аание. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. Moyenne. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Amount. Montant. | Date. Date. | Amount. Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | mk |  | mk | mk | mk |
| 1928 | 22/12 | 1558337700 | $7 / 3$ | 807005800 | 751331900 | 1176362900 |
| 1929 | 8/8 | 1550340100 | 31/12 | 1381659400 | 168680700 | 1481157100 |
| 1930 | $8 / 1$ | 1383104800 | 15/9 | 695502400 | 687602400 | 964554600 |
| 1931 | 23/12 | 1376685200 | ${ }^{3} 1 / 7$ | 736739500 | 639945700 | 923698800 |
| 1932 | $8 / 12$ | 1312494800 | $15 / 4$ | 923643400 | 388851400 | 1091774300 |
| 1933 | 7/1 | 1209491400 | 30/12 | 715597100 | 493894900 | 943939700 |
| 1934 | $23 / 5$ | 929976700 | $3_{1} / \mathrm{s} 2$ | 672435800 | 257540900 | 820932100 |
| 1935 | $30 / 4$ | 905407100 | 8/1 | 671572900 | 233834200 | 803007000 |
| 1936 | 23/5 | 1027827500 | $8 / 1$ | 802565800 | 225261700 | 945877500 |
| 1937 | 23/4 | 1155996600 | 15/1 | 948334700 | 207661900 | 1046932900 |
| 1938 | 23/5 | 1586617500 | 15/1 | 1082387800 | 504229700 | 1416917100 |
| 1939 | $30 / 12$ | 2925054900 | 23/8 | 1074112900 | 1850942000 | 1431683900 |

## 28. Directly Discounted Bills of the Bank of Finland in 1928-1939. <br> Effets directements escomptés de la Banque de Finlande en 1928-1939.

| Year. Aинее. | Highest. Maximum. |  | Lowest. Minimum. |  | Fluctuation. Ecart. | Average. Moyente. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Date. Date. | Amount. Montant. | Date. Date. | Amount. Montant. |  |  |
| 1 | 2 | 3 | 4 | 5 | 6 | 7 |
|  |  | mk |  | mk | mk | mk |
| 1928 | 15/6 | 946545900 | $7 / 1$ | 583014600 | 363531300 | 776220400 |
| 1929 | 23/4 | 786666400 | 14/12 | 642724500 | 143941900 | 721780700 |
| 1930 | 22/3 | 754134200 | $8 / 10$ | 565513800 | 188620400 | 657366700 |
| 1931 | 23/11 | 649157500 | 15/9 | 534042700 | 115114800 | 598551100 |
| 1932 | ${ }^{31} / 10$ | 738296800 | 23/1 | 577634500 | 160662300 | 662830900 |
| 1933 | $22 / 7$ | 752230500 | 30/32 | 574760100 | 177470400 | 683633700 |
| 1934 | 15/8 | 809145600 | 15/1 | 539873500 | 269272100 | 695415500 |
| 1935 | $30 / 4$ | 796960200 | $8 / 1$ | 542383500 | 254576700 | 695292000 |
| 1936 | 23/4 | 903924600 | $8 / 1$ | 691339000 | 212585600 | 830221200 |
| 1937 | 15/6 | 1029161700 | $8 / 1$ | 827643100 | 201518600 | 932376800 |
| 1938 | 15/6 | 1472476100 | $15 / 1$ | 974328900 | 498147200 | 1293493000 |
| 1939 | 30/12 | 2042638700 | 23/8 | 997140500 | 1045498200 | 1188250700 |

29. Turnover of the Head Office and Branches

Mouvement général de Ia Banque de Finlande au


[^17]
## of the Bank of Finland during 1927-1939.

stège central et dans les succursales en 1927-1939.

des ayences en Rocaniemi et Kajana.
30. Balance Sheet of the Bank

Bilan de la Banque de Finlande

|  | 1932 |  | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | ml <br> 304375841 <br> $\left.{ }^{1}\right) 505163459$ | $\left\lvert\, \begin{aligned} & \mathbf{p} \\ & 24 \\ & 55 \end{aligned}\right.$ | mk p <br> 322 612 <br> 950 77 <br> 954 005 |  | mk3225267651327987777 | 甥 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Supplomentary Cover: Couverture supplementaire: |  |  |  |  |  |  |
| Foreign Bills ${ }_{\text {Effets payables a }}^{\text {a }}$ l ${ }^{\text {l }}$ ét | 235988769 | 20 | 371031551 |  | 117127495 | 10 |
| Foreign Bank Notes and Coupons $\ldots \ldots .$. <br> Billets de banque et coupons négociablés ä $\dot{l}$ 'étranger $\}$ | 1592537 | 45 | 1738865 |  | 1960074 | 10 |
| Inland Bills ${ }_{\text {Effets payables eni }}^{\text {Fininande }}$....................... $\}$ | 1002729733 | 30 | 574760080 |  | 542881846 | 5 |
| Other Assets: <br> Autres actifs: |  |  |  |  |  |  |
| Linfots d'or déposés al l'étranger, non compris dans la couverture d'émission de billets ........... <br> Inland Bills, not included in the Note Cover . . |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Prêts à des stablissements de credit .................\} |  |  |  |  |  |  |
|  |  |  | 5051141115 |  | 64273701 |  |
|  |  |  | 90325591 69844854 |  | 6528028220 |  |
| Bonds in Finnish Currency,$\ldots . . . . . . . . . . . .$. <br> Obligations en monnaie jìnlandaise | $64648654$ |  |  |  | 84700344 |  |
| Bonds in Foreign Currency ..... Obligations negociables a l'étranger | $236392650$ | 40 | 65 844854 |  | 27314725255 |  |
| Cheques Issued by Joint Stock Banks ......... Cheques tires par les banques commerciales. | $60047807$ |  | $\begin{array}{r} 245764116 \\ 25639884 \end{array}$ |  | 36111264 | 12 |
| $\left.\begin{array}{l}\text { Coupons in Finnish Currency } \\ \text { Coupons en monnaie jinlandaise ........................ }\end{array}\right\}$ |  |  | - |  |  |  |
| Finnish Aluminium-bronze Coin Monnaie de bronze d'aluminium finlandaise ...... $\}$ | 18577905 |  | 12224730 |  | 11867425 |  |
| Finnish Nickel Ooin Monnaie de nickel finïandaïse | 8908356 | 75 | 9312218 |  | 655547350 |  |
| Finnish Copper Coin <br> Monnaie de euicre finlandaise | 34783584 |  | $\begin{array}{r} 214800 \\ 12000000 \end{array}$ |  | $126296$ |  |
|  | 12000000 |  |  |  | 12000000 |  |
|  | 100 - |  | 100 |  | 100 |  |
| Sundry Accounts ............................................... | $\begin{array}{r} 119833064 \\ 5412929 \\ \hline \end{array}$ |  | $\begin{array}{r} 163534465 \\ 7899698 \\ \hline \end{array}$ |  | $\begin{array}{r} 101780154 \\ 8437008 \\ \hline \end{array}$ |  |
| Divers ..... |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |  |
| $\left.\begin{array}{l}\text { Total } \\ \text { Total }\end{array}\right\}$ | $2791535856\|57\|$ |  | 2911420003 |  | 2976763259 79 |  |

[^18]of Finland at the End of 1932-1939. Assets.
à la fin des exercices 1932-1939. Actif.

| 1935 |  | 1936 | 1937 |  | 1938 |  | $1939{ }^{\text {a }}$ ) |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mk | p | mk $\quad \mathrm{p}$ | mk | p | mk | p | mk | p |
| 471999257 | 57 | 603222515 06 | 602650248 | 70 | 1128461484 | 50 | 1178929938 | 60 |
| 1266915360 | 94 | $1491588830: 75$ | 2056204179 | 85 | 2273411580 | 50 | 1726052255 | 65 |
| 80405060 | 30 | 8244638475 | 58539682 | 70 | 97371280 | 60 | 1867333 | 25 |
| 1717899 | $70^{\text {²}}$ | 1174430 | 1273557 | - | 1380809 | 85 | 2604441 | 50 |
| 669060911 | 45 | 777554971.45 | 917870292 | 05 | 989283385 | 60 | 2357556324 | 10 |
| - |  | 211432000 | 31976487 | 45 |  |  | - |  |
| - | - | 45440000 - | 50488589 | :- | 52888589 | - | - | - |
| - | - | - - | - | - | - |  | 424150000 | - |
| 45425901 |  | 59770501 - | 49960501 |  | 62764001 |  | 50363001 |  |
| 67430601 | 20 | 6674904724 | 61340032 | \|63 | 72151567 | 53 | 92985607 | 73 |
| 190675629 |  | 347856836 | 350867758 | - | 305711508 |  | 324580258 |  |
| 223206234 | 65 | 9260381140 | 145072846 | - | 161980192 |  | 322134300 | 20 |
| 40133811 | 78 | 4187854776 | 51566813 | 85 | 60350545 | 05 | 68464541 | 05 |
| - |  | 3643794 | 424479 | 70 | 367980 |  | 600175 | 50 |
| 14614410 |  | 13882345 | 8872795 | - | 19569300 |  | 13254510 |  |
| 4042136 | 50 | 160245125 | 1153017 | 25 | 3331691 | 25 | 4439936 |  |
| 109716 | 97 | 11802418 | 97607 | 24 | 205098 | 50 | 91953 | 70 |
| 12000000 |  | 12000000 | 12000000 | - | 12000000 |  | 12000000 | - |
| 100 | - | 100 | 100 | - | 100 |  | 100 |  |
| 280128737 | 66 | 27591388216 | 373644250 | 88 | 77578724 | 30 | 227658497 | 35 |
| 9808418 | 15 | 926751925 | 9185927 | 05 | 6639890 | 15 | 1233841 | 25 |
| 3377674186 | 87\| | $413814599150 \mid$ | 4783189165 | 35 | 5325447727 |  | 680896701 |  |

un crédit à l'étranyer qui s'élecu à 191000000 marcs.
30. Balance Sheet of the Bank

Bilan de la Banque de Finlande

|  | 1932 |  | 1933 |  | 1934 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| PASSIF.Liabilities payable on demand: <br> Engagements a vue: | mk | p | mk | p | mk | D |
| Notes in Circulation . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . Billets en circulation . . . . . . . . . . . . . . . . . . . . | 1085262171 |  | 1183642719 | - | 1277383853 | - |
|  | 62784426 | 95 | 327081315 | 30 | 181125885 | 44 |
| Current Accounts due to the Treasury..................... $\}$, $\}$ Comptes courants du Tresor ................................ | 91658212 | 24 | 55344708 | 15 | 162276145 | 28 |
|  | 27385985 | 23 | 6599343 | 75 | 9767688 | 37. |
| Bills collected. . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . $\}$ | 132894 | 45 | 135762 | 60 | 216016 | 86 |
|  | 191000000 |  |  |  | - |  |
|  | 6734319 | 68 | 2839533 | 98 | 10965079 | 36 |
|  | - |  | - |  | - |  |
|  | 1225952 | 54 | 8019350 | 38 | 5920464 | 04 |
|  | 1000000000 |  | 1000000000 |  | 1000000000 |  |
| Reserve Fund <br> Fonds de reserce | 197526353 | 18 | 203351794 | 48 | 205757170 | 67 |
|  | 12000100 |  | 12000100 |  | 12000100 |  |
|  | 634943 | 88 |  |  |  |  |
| Profit and Loss Account Compte profits et pertes $\square$ | 115190497 | 42 | 112405376 | 19 | 111350856 | 77 |
| $\text { Total } T$ | 2791535856 | 57 | 2911420003 | 83 | 2976763250 | 79 |
| NOTE ISSUE. bMission de billets. <br> Right to issue notes: <br> Droit d'emission: |  |  |  |  |  |  |
| Gold Reserve and Foreign Correspondents ............ $\}$ <br> Encaisse or et comptes courants à l'éranger ............. | 809539300 | 79 | 1276617634 | 99 | 1650514542 | 31 |
| According to the law of Dec. 13th 1939 ......................................... Selon la loi du 13 dec. 1939 ......... | - | - |  | - |  |  |
|  | 1200000000 | - | 1200000000 | - | 1200000000 |  |
| Total Right to issue notes Droit d'emission total\} | 2009539300 | 79 | 2476617634 | 99 | 2850514542 | 1 |
| Used Amount of Issine: Droit d'émission utilise: |  |  |  |  |  |  |
|  | 1085262171 | - | 1183642719 |  | 1277383853 | - |
| Other Liabilities payable on demand ................... $\}$ Autres engagement $\mathfrak{d}$ vuв | 380921791 | 09 | 400020014 | 16 | 370271279 | 35 |
| $\left.\begin{array}{l}\text { Undrawn Amount of Advances on Cash Credit. ...... } \\ \text { Montant non utilise des crédits de caisse consentis } . . . \text {. }\end{array}\right\}$ | 51294614 | 36 | 73699408 | 31 | 66769717 | 80 |
| Total used Amount of Issue <br> Droit total d'emission atilisés | 1517478576 | 45 | 1657362141 | 47 | 1714424850 | 15 |
| Note Reserve: <br> Réserve d'Emission de billets: <br> Immediately available | 492060724 | 34 | 566785992 | 17 | 598059108 | 31 |
| Immediately availabie $10 . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . . .$. |  |  |  |  |  |  |
| Dependent on increased Supplementary Cover ........ | - | - | 252469501 | 35 | 538030583 | 85 |
| Total Note Reserve Réserre totale d'émission de billets | 492060724 | 34 | 819255493 | 52 | 1136089692 | 6 |
| $\begin{aligned} & \text { TotaI }\} \\ & \text { Total } \end{aligned}$ | 2009539300 | 79 | 2476617634 | 99 | 2850514542 | 81 |

of Finland at the End of 1932-1939. Liabilities.
à la fin des exercices 1932-1939. Passif.

| 1935 |  | 1936 |  | 1937 |  | 1938 |  | 1939 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| mk | p | mk | p | mk | p | mk | p | mk | p |
| 1380682353 |  | 1630120942 | - | 2051841642 |  | 2085890756 | - | 4038668140 | - |
| 401716585 | 46 | 571315914 | 43 | 972207521 | 62 | 849787800 | 41 | 685694779 | 90 |
| 161706964 | 85 | 376496166 | 65 | 136343623 | 45 | 243712102 | $55^{\prime}$ | 26018057 | 31 |
| 12173592 | 43 | 23355733 | 31 | 22058885 | 61 | 24882481 | 71 | 66988763 | 95 |
| 33971 | 25 | 137038 | 50 | 120201 | 35 | 22982 | 85 | 7479 | 10 |
|  |  |  |  |  | - |  |  |  |  |
| $2+309958$ | 69 | 21266150 | 76 | 35923632 | 75 | 29487823 | 80 | 68223722 | 70 |
|  | - | 68404539 | 12 | 48353127 | 40 | 50007316 | 10 | 25496607 | 20 |
| 22753701 | 51 | 21419943 | 85 | 39146657 | 89 | 259895250 | 23 | 63606818 | 34 |
| 1000000000 |  | 1000000000 | $\cdots$ | 1000000000 | - | 1250000000 |  | 1250000000 |  |
| 262108027 | 44 | 312296959 | 68 | 363629462 | 88 | 415193773 | 28 | 469761114 | 18 |
| 12000100 | - | 12000100 | - | 12000100 |  | 12000100 | - | 12000100 |  |
| - | - |  | - |  | - |  | - | - | - |
| 100188932 | 24 | 101332503. | 20 | 101564310 | 40 | 104567340 | 90 | 102501432 | 20 |
| 3377674186 | 87 | 4138145991 | 50 | 4783189165 | 35 | 5325447727 | 83 | 6808967014 | 88 |
| 1738914618 | 51 | 2094811345 | 81 | 2658854428 | 55 | 3401873065 | - | 2904982194 | 25 |
|  |  | - |  | - |  |  |  | 2362028098 | 85 |
| 1200000000 |  | 1200000000 |  | 1200000000 |  | 1800000000 |  | 1800000000 |  |
| 2938914618 | 51 | 3294811345 | 81 | 3858854428 | ${ }_{55}{ }^{\text {i }}$ | 5201873065 |  | 7067010293 | 10 |
| 138068235 |  | 630120942 | - | 2051841642 |  | 2085890756 | - | 4038668140 |  |
| 62269477 | 19 | 1082395486 | 62 | 1254153650 | 07 | 1457795757 | 65 | 93603622 | 50 |
| 74519398 | 80 | 76004952 | 76 | 84559967 | \|37 | 82498432 | 47 | 69164392 |  |
| 2077896525 | $9{ }^{1}$ | 2788521381 | 38 | 3390555259 | 44 | 3626184946 | 12 | 5043868760 | 77 |
| 412201963 | 97 | 167465750 | 88 | 245982700 | 86 | 863723594 | 93 | 2023141532 | 33 |
| 448816128 | 55 | 338824213 | 55 | 222316468 | 25 | 711964523 | 95 |  |  |
| 861018092 | 52 | 506289964 | 43 | 468299169 | 11 | 1575688118 | 88 | 2023141532 |  |
| 2938914618 | \|51 | 3294811345 | \|81 | 3858854428 | 55 | 5201873065 | - | 7067010293 | 10 |

## 31. Profit and Loss Accounts of the

Compte profits et pertes de la


Bank of Finland for 1932-1939.
Banque de Finlande en 1932-1939.

| 1935 |  | 1936 |  | 1937 |  | 1938 |  | 1939 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 5 |  | 6 |  | 7 |  | 8 |  | 9 |  |  |
| mk | p | mk | p | mk | p | mk | p | mk | p |  |
| 38433604 | 28 | 45089893 | 20 | 47550616 | 84 | 59803234 | 40 | 62733072 | 60 | 1 |
| 13634394 | 25 | 12261244 | 35 | 17150299 | 85 | 16323723 | 75 | 10806933 | 10 | 2 |
| 41033976 | 11 | 37436206 | 26 | 40904393 | 60 | 39238159 | 05 | 47191028 | 90 | 3 |
| 14998559 | 83 | 16869767 | 22 | 7085406 | 21 | 3188196 | 12 | - | - | 4 |
| 5686794 | 25 | 3915938 | 73 | 6582546 | 32 | 8254012 | 58 | 9447154 | 94 | 5 |
| - | - | - | - | - | - |  | - |  |  | 6 |
| 118787328 | 72 | 115578049 | 76 | 119273262 | 82 | 126807325 | 90 | 130178189 | 54 |  |
| 8371879 | 75 | 8363050 | 10 | 8516953 | 05 | 9635243 | 10 | 10231578 | 95 | 7 |
| 778194 | 20 | 781674 |  | 827040 | 75 | 857874 | 15 | 950956 | 50 | 8 |
| 157860 | 80 | 169461 | 80 | 149395 | 80 | 153559 | 80 | 141960 | 65 | 9 |
| 1983437 | 40 | 2574743 | 25 | 3871637 | 85 | 4079840 |  | 3914425 | 10 | 10 |
| 2250067 | 33 | 2225012 | 36 | 2375617 | 27 | 2427435 | 85 | 2681597 | 70 | 11 |
| -- |  | - |  | - |  | - | - | - | - | 12 |
| - |  | - |  |  | - | - | - | 8988191 | 04 | 13 |
|  |  |  |  | 1794559 | 05 | 4640427 | 15 |  | - | 14 |
| 56957 |  | 126605 | 05 | 173748 | 65 | 445604 | 95 | 768047 | 40 | 15 |
| 13598396 | 48 | 14240546 | 56 | 17708952 | 42 | 22239985 |  | 27676757 | 34 |  |
| 100188932 | 24 | 101332503 | 20 | 101564310 | 40 | 104567340 | 90 | 102501432 | 20 | 16 |
| 113787328 | 72 | 115573049 | 76 | 119273262 | 82 | 126807325 | 90 | 130178189 | 54 |  |

32. Appropriation of the Profits of the

Répartition des bénéfices de la Banque

| Year. Année. | Profits at Disposa <br> at the beginning o the Year. <br> Benéfices disponibles au commen- cement de l'exercice. |  |  |  |  |  | Of which: |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Transferred to Capital. ITransfere au capital. |  | Transferred to Reserve Fund Transféré au jonds ale réserve. |  | Used for Bank Buildings. Dépenses deconstruction. © |  | Used for covering Loss. Pour couvrir les pertes. |  |
| 1. | 2 |  | 3 |  | 4 |  | 5 |  | 6 |  |
|  | mk | p | mk | p | mk | D | mk | p | mk | p |
| 1900 | 9449055 | 37 |  |  | 7091425 | 82 |  |  |  |  |
| 1901 | 6081776 | 19 |  |  | 1388792 | 29 | - |  |  |  |
| 1902 | 7960349 | 02 |  |  | 2177967 | 96 | 148831 | 39 |  |  |
| 1903 | 9434112 | 10 |  |  | 2251567 |  | 34420 | 92 |  |  |
| 1904 | 11202826 | 20 |  |  | 1755624 | 47 | - |  |  |  |
| 1905 | 13464903 | 46 | - |  | 5000000 | - | - |  |  |  |
| 1906 | 12233322 | 26 | - |  | - |  | - |  |  |  |
| 1907 | 17789470 | 65 | - |  | 10000000 | - | 660000 | - |  |  |
| 1908 | 12821563 | 59 | - |  | 5032092 | 94 | - | - |  |  |
| 1909 | 7896406 | 02 | - |  | 7679691 | 62 | 216714 | 40 |  |  |
| 1910 | 6369525 | 56 | - |  | 5915456 | 32 | 454069 | 24 |  |  |
| 1911 | 8119392 | 49 | - |  | 7943613 | 36 | 175779 | 13 |  |  |
| 1912 | 8519007 | 76 |  |  | 4045728 | 61 | 326072 | 08 |  |  |
| 1913 | 11552566 | 42 |  |  | 4552566 | 42 | 403256 | 98 |  |  |
| 1914 | 14256151 | 94 | - |  | 3256151 | 94 | 368657 | 69 |  |  |
| 1915 | 16133282 | 35 | - |  | - | - | 329725 | 02 | 11803557 | 33 |
| 1916 | 4000000 |  | - |  | - | - | - |  | - |  |
| 1917 | 8198316 | 52 | - |  | - |  | - |  | 8198316 | 52 |
| 1918 | - |  | - |  |  |  | - |  |  |  |
| 1919 | - |  | - |  | - | - |  |  |  |  |
| 1920 | 118115940 | 91 | 20284780 | 90 | 68513389 | 50 | - | - | 3378368 | 12 |
| 1921 | 101018591 | 16 | - |  | 24193896 | 67 | 2497498 | 75 | - |  |
| 1922 | 146901204 | 23 | - |  | 32292713 | 83 | 124233 | 13 | 19941271 | 86 |
| 1923 | 39505065 | 72 | - |  | - | - | 6000000 | - | - |  |
| 1924 | 46960400 | 92 | - |  | - | - | - |  |  |  |
| 1925 | 112334029 | 92 | 111651395 | 25 | 682634 | 67 | - |  |  |  |
| 1926 | 82673890 | 13 | - |  | 82673890 | 13 |  |  |  |  |
| 1927 | 107105977 | 31 | - |  | 107105977 | 31 | - |  |  |  |
| 1928 | 116664657 | 74 | - |  | 116664657 | 74 | - |  |  |  |
| 1929 | 144024140 | 92 | - |  | 144024140 | 92 | - | - |  |  |
| 1930 | 150740108 | 53 |  |  | 75370054 |  |  |  |  |  |
| 1931 | 130921854 | 08 |  | - | 65645954 |  |  |  |  |  |
| 1932 | 110993987 | 85 |  |  | 55359043 | 97 | - | - |  |  |
| 1933 | 115825441 | 30 | - |  | 5825441 | 30 |  | - |  |  |
| 1934 | 112405376 | 19 | - |  | 2405376 | 19 |  |  |  |  |
| 1935 | 111350856 | 77 |  |  | 56350856 |  |  | - |  |  |
| 1936 | 100188932 | 24 |  | - | 50188932 |  |  |  | - |  |
| 1937 | 101332503 | 20 |  | - | 51332503 |  | - | - |  |  |
| 1938 | 101564310 |  | - |  | 51564310 |  | - | - | - |  |
| 1939 | 104567340 |  | - |  | 54567340 |  | - |  | - |  |

Bank of Finland in 1900-1939.
de Fintande en 1900-1939.

| Dont |  |  |  | Proits at Disposal at the end of the Year. Benefices non employes à la fin de l'exercice. |  |  |  |  |  | Year. <br> Année. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { Total } \\ & \text { (col. } 3-7) . \\ & \text { (rototal. } \\ & \text { cotal } \end{aligned} .$ |  | Balance from <br> the preceding <br> (col. $2 \div 8$ ). <br> Solde de l'extercice <br> precsalant (col. $2 \div 8$ ). |  | Annual Pro <br> Benéfice de l'exercic |  |  |  |  |
| -7 |  | 8 |  | 9 |  | 10 |  | 11 |  | 12 |
| mk | p | mk | p | mk | p | mk | p | mk | p |  |
|  |  | 7091425 | 82 | 2357629 | 55 | 3724146 | 64 | 6081776 | 19 | 1900 |
| 899011 | 76 | 2287804 | 05 | 3793972 | 14 | 4166376 | 88 | 7960349 | 02 | 1901 |
|  |  | 2326799 | 35 | 5633549 | 67 | 3800562 | 43 | 9434112 | 10 | 1902 |
|  |  | 2285988 | 43 | 7148123 | 67 | 4054702 | 53 | 11202826 | 20 | 1903 |
|  |  | 1755624 | 47 | 9447201 | 73 | 4017701 | 73 | 13464903 | 46 | 1904 |
|  |  | 5000000 |  | 8464903 | 46 | 3768418 | 80 | 12233322 | 26 | 1905 |
|  |  |  |  | 12233322 | 26 | 5556148 | 39 | 17789470 | 65 | 1906 |
|  |  | 10660000 |  | 7129470 | 65 | 5692092 | 94 | 12821563 | 59 | 1907 |
| 7789470 | 65 | 12821563 | 59 |  |  | 7896406 | 02 | 7896406 | 02 | 1908 |
|  |  | 7896406 | 02 |  |  | 6369525 | 56 | 6369525 | 56 | 1909 |
|  |  | 6369525 | 56 |  |  | 8119392 | 49 | 8119392 | 49 | 1910 |
|  |  | 8119392 | 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 |
|  |  | 98316 | 52 |  |  |  |  | - |  | 1917 |
|  |  |  |  |  |  | 118115940 |  |  |  | 1918 |
|  |  |  |  |  |  | 118115940 | 91 | 118115940 | 91 | 1919 |
| - |  | 92176538 | 52 | 25939402 | 39 | 75079188 | 77 | 101018591 | 16 | 1920 |
| 25939402 | 39 | 52630797 | 81 | 48387793 | 35 | 98513410 | 88 | 146901204 | 23 | 1921 |
| 65500000 |  | 117858218 | 82 | 29042985 | 41 | 10462080 | 31 | 39505065 | 72 | 1922 |
| - |  | 6000000 | - | 33505065 | 72 | 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 | 20 | 1936 |
| 50000000 |  | 101332503 | 20 |  | - | 101564310 | 40 | 101564310 | 40 | 1937 |
| 50000000 |  | 10156432 | 40 |  | - | 104567340 | 90 | 104567340 | 90 | 1938 |
| 50000000 |  | 104567340 |  | - | - | 102501432 | 20 | 102501432 | 20 | 1939 |

33. Funds of the Bank of

Fonds de la Banque de Finlande

| Year. Année. | Capital. Capital. | Reserve Fund. <br> Fonds de réserve. | Value of Bank Premises and Furniture. <br> Immeubles et mobilier. |  | Profits at Dlsposal. <br> Bénéfices non employes. |  | Total. Total. |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 |  | 5 |  |  |  |
|  | mk | mk $\quad \mathrm{p}$ | mk | p | mk | p | mk | p |
| 1876 | 6000000 | 1372736269 | - |  | - | - | 19727362 | 68 |
| 1877 | 6000000 | 9000000 | - |  | 5717810 | 10 | 20717810 | 10 |
| 1878 | 6000000 | 9000000 | - | - | 7553926 | 44 | 22553926 | 44 |
| 1879 | 6000000 | 9000000 | - | - | 7753500 | 77 | 22753500 | 77 |
| 1880 | 6000000 | 9000000 | - | - | 8354246 | 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 | 44 |
| 1884 | 6000000 | 9000000 | 1196279 | 34 | 7307064 | 65 | 23503343 | 98 |
| 1885 | 6000000 | 9000000 | 1197845 | 34 | 9208678 | 92 | 25406524 | 26 |
| 1886 | 6000000 | 9000000 | 1255809 | 71 | 11036575 | 81 | 27292385 | 52 |
| 1887 | 6000000 | 9000000 | 1302843 | 67 | 4772834 | 25 | 21075677 | 92 |
| 1888 | 6000000 | 9000000 | 1302843 | 67 | 1436798 | 44 | 17739642 | 11 |
| 1889 | 10000000 | 576277576 | 1302843 | 67 | 2288327 | 30 | 19353946 | 79 |
| 1890 | 10000000 | 630836811 | 1302843 | 67 | 3925104 | 37 | 21536316 | 15 |
| 1891 | 10000000 | 688568260 | 1302843 | 67. | 5657047 | 83 | 23845574 | 10 |
| 1892 | 10000000 | 745747087 | 1302843 | 67 | 4568017 | 97 | 23328332 | 51 |
| 1893 | 10000000 | 10000000 | 1237692 | 92 | 4535403 | 38 | 25773096 | 30 |
| 1894 | 10000000 | 10000000 | 1219576 | 88 | 6073313 | 09 | 27292889 | 97 |
| 1895 | 10000000 | 1283122536 | 1204093 | 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 | 1453212351 | 1353028 | 89 | 7649531 | 65 | 33534684 | 05 |
| 1899 | 10000000 | 1533462195 | 1361330 | 69 | 9449055 | 37 | 36145008 | 01 |
| 1900 | 10000000 | 2242604777 | 1319982 | 49 | 6081776 | 19 | 39827806 | 45 |
| 1901 | 25000000 | 881484006 | 1278634 | 29 | 7960349 | 92 | 43053823 | 37 |
| 1902 | 25000000 | 1099280802 | 1237286 | 09 | 9434112 | 10 | 46664206 | 21 |
| 1903 | 25000000 | 13244375 53 | 1195937 | 89 | 11202826 | 20 | 50643139 | 62 |
| 1904 | 25000000 | 15000000 | 1166008 | 86 | 13464903 | 46 | 54 630912 | 32 |
| 1905 | 25000000 | 20000000 | 1137291 | 06 | 12233322 | 26 | 58370613 | 32 |
| 1906 | 25.000000 | 20000000 | 1108573 | 26 | 17789470 | 65 | 63898043 | 91 |
| 1907 | 25000000 - | 30000000 | 1739855 | 46 | 12821563 | 59 | 69561419 | 05 |

Finland at the End of 1876-1939. ${ }^{1}$ )
à la fin des exercices 1876-1939.1)


[^19]
## 34. Clearing Operations of the Head Office of the Bank of Finland during 1920-1939.

## Opérations de Clearing du siège central de la Banque de Finlande en 1920-1939.

| Month. Mois. | Bank-Post-Bills. Mandats emis par les banques. |  |  | Cheques. Cheques. |  |  | Total. Total. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number. Nombre. | Amount. Montant. |  | Number. Nombre. | Amount. Montant. |  | Number. Nombre. | Amount. Montant. |  |
| 1 | 2 | 3 |  | 4 | 5 |  | 6 | 7 |  |
|  |  |  | p |  | mk | p |  | mk | p |
| 1939 |  |  |  |  |  |  |  |  |  |
| January | 48558 | 61587 | 90 | 88313 | 2053093787 | 30 | 136871 | 2696709660 | 20 |
| February | 36333 | 470546907 | 50 | 78877 | 1831633091 | 75 | 115210 | 2302179999 | 25 |
| March | 43344 | 593666210 | 85 | 90225 | 2070132505 | 40 | 133569 | 2663798716 | 25 |
| April | 40678 | 532476258 | 40 | 87839 | 1930527691 | 70 | 128517 | 2463003950 | 10 |
| May | 43536 | 570332707 | 85 | 95194 | 2134818823 | 65 | 138730 | 2705151531 | 50 |
| June | 44747 | 572882964 | 30 | 94599 | 2164089168 | - | 139346 | 2736972132 | 0 |
| July | 41818 | 585961128 | 20 | 91636 | 2243200320 | 60 | 133454 | 2829161448 | 80 |
| August | 37624 | 526194298 | 70 | 86291 | 2085902152 | 70 | 123915 | 2612096451 | 40 |
| September | 41246 | 539637156 | 80 | 94684 | 2395940163 | 90 | 135930 | 2935577320 | 0 |
| October | 38536 | 650886574 | 95 | 85951 | 2210197925 | 15 | 124487 | 2861084500 | 10 |
| November | 32949 | 503768731 | 55 | 69802 | 1997491501 | 70 | 102751 | 2501260233 | 25 |
| December | 12742 | 19 | 55 | 27201 | 1051306276 | 95 | 39943 | 3 | 50 |
| $\text { Total } \left.{ }_{\text {Total }}\right\}$ | 482111 | 6 388718028 | [55] | 990612 | 24168333408 | 80 | 1452723 | 30557051437 | 35 |
| 1938 | 525782 | 7770806751 | 95 | 1006780 | 23357292115 | 70 | 1532562 | 31128098867 | 65 |
| 1937 | 506162 | 7498340232 | 93 | 930948 | 23173281961 | 27 | 1437110 | 30671622194 | 20 |
| 1936 | 489649 | 5817685281 | 95 | 788845 | 16140788218 | 92 | 1278494 | 21958473500 | 87 |
| 1935 | 480548 | 5224506797 | 10 | 661016 | 13828762552 | 13 | 1141564 | 19053269349 | 23 |
| 1934 | 485726 | 4600699470 | 94 | 588746 | 12497272316 | 81 | 1074472 | 17097971787 | 75 |
| 1933 | 532703 | 4358704319 | 35 | 467497 | 9913270028 | 98 | 1000200 | 14271974348 | 33 |
| 1932 | 563218 | 4624728648 | 87 | 416282 | 8951575482 | 46 | 979500 | 13576304131 | 33 |
| 1981 | 639575 | 5202580727 | 77 | 437498 | 9591224508 | 64 | 1077073 | 14793805236 | 41 |
| 1930 | 712394 | 6415692114 | 31 | 449380 | 11694058015 | 52 | 1161774 | 18109750129 | 33 |
| 1929 | 733635 | 7586149030 | 06 | 41641 | 10413600742 | 21 | 1150053 | 17999749772 | 27 |
| 1928 | 778090 | 7738201135 | 33 | 387160 | 11.823223569 | 87 | 1165250 | 19561424705 | 20 |
| 1927 | 686885 | 6723153155 | 14 | 290219 | 10410332995 | 23 | 977104 | 17133486150 | 37 |
| 1926 | 676242 | 5909692805 | 29 | 250400 | 7305038145 | 85 | 926642 | 13214730951 | 14 |
| 1925 | 607559 | 5034950288 | 45 | 184014 | 7102964096 | 18 | 791573 | 12137914384 | 63 |
| 1924 | 556950 | 4800365706 | 59 | 151528 | 7127966262 | 38 | 708478 | 11928331968 | 97 |
| 1923 | 546406 | 4583748079 | 75 | 132142 | 8555120383 | 85 | 678548 | 13138868463 | 60 |
| 1922 | 422969 | 4155623348 | 92 | 89537 | 6161083917 | 22 | 512506 | 10316707266 | 14 |
| 1921 | 339525 | 3772820649 | 41 | 73204 | 4461508484 | 06 | 412729 | 8234329133 | 47 |
| 1920 | 312290 | 3411784863 | 7 | 62635 | 3752157624 | 48 | 374925 | 7163942488 | 45 |

## 35. Clearing Operations of the Branches of the Bank of Finland during 1928-1939.

Opérations de Clearing des succursales de la Banque de Finlande en 1928-1939.

| Branch and Month. Succursale et mois. | Bank-Post-Bills. <br> Mandats emis par les banques. |  |  | Cheques. Chèques. |  |  | Total. Total. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Number. Nombre. | Amount. Montant. |  | Number. Nombre. | Amount. Montant. |  | Number. <br> Nombre. | Amount. <br> Montant. |  |
| 1 | 2 | 3 |  | 4 | 5 |  | 6 | 7 |  |
|  |  | mk | p |  | mk | p |  | mk | p |
| 1939 |  |  |  |  |  |  |  |  |  |
| Turku | 16004 | 187292863 | 15 | 34958 | 592183992 | 25 | 50962 | 779476855 | 40 |
| Vaasa | 26120 | 373931916 | 30 | 76181 | 1129521262 | 40 | 102301 | 1503453178 | 70 |
| Oulu | 18946 | 279609459 | 10 | 37911 | 855732719 | 40 | 56857 | 1135342178 | 50 |
| Viipuri | 38493 | 448075876 | 85 | 87025 | 1249446518 | 70 | 125518 | 1697522395 | 55 |
| Tampere | 40561 | 264704665 | 20 | 74949 | 1400632631 | 15 | 115510 | 1665337296 | 35 |
| Jyväskylä | 8812 | 63446505 | 90 | 21604 | 242697296 | 10 | 30418 | 306143802 |  |
| $\underset{\text { Totalal }}{T}\}$ | 148936 | 1617061286 | 50 | 332628 | 5470214420 |  | 481564 | 7087275706 | 50 |
| January | 13796 | 196091343 | 75 | 26062 | 469638936 | 70 | 39858 | 665730280 | 45 |
| February | 11281 | 127021904 |  | 24061 | 399500869 | 50 | 35342 | 526522773 | 5 |
| March | 12663 | 116297360 | 70 | 28316 | 409069148 | 60 | 40979 | 525366509 | 30 |
| April | 11477 | 100529330 | 95 | 27046 | 373710076 | 70 | 38523 ' | 474239407 | 65 |
| May | 12808 | 118482430 | 90 | 29999 | 407195709 | 35 | 42807 | 525678140 | 25 |
| June | 14146 | 126302305 | 90 | 30652 | 421003010 | 50 | 44798. | 547305316 | 40 |
| July | 13262 | 131853598 | 65 | 29922 | 423853477 | 05 | 43184 | 555707075 | 70 |
| August | 11981 | 131353447 | 30 | 28123 | 478316409 | 95 | 40104 | 609669857 | 25 |
| September | 13023 | 137403350 | 85 | 31363 | 489645219 | 75 | 44386 | 627048570 | 60 |
| October | 11666 | 152452834 | 40 | 27287 | 474967528 | 05 | 38953 | 627420362 | 45 |
| November | 10415 | 98200647 | 95 | 24083 | 459647843 | 85 | 34498 | 5057848491 | 80 |
| December | 12418 | 181072731 | 15 | 25714 | 663666190 |  | 38132 | 844738921 | 15 |
| $\underset{\text { Totalal }}{\text { Total }}\}_{i}^{\prime} 148 \mathbf{9 3 6}$ |  | 1617061286 | 50 | 332628 | 5 470214420 | - | 481564 | 7087275706 | 50 |
|  |  |  |  |  |  |  |  |  |  |
| 1938 | 157057 | 1679560896 | 90 | 327498 | 5380661531 | - | 484555 | 7060222427 | 90 |
| 1937 | 166980 | 1699399001 | 21 | 311865 | 5067272425 | 52 | 478845 | 6766671426 | 73 |
| 1936 | 161156 | 1432768498 | 41 | 266945 | 3837116423 | 17 | 428101 | 5269884921 | 58 |
| 1935 | 185137 | 1284842315 | 43 | 267004 | 3306007338 | 42 | 452141 | 4590849653 | 85 |
| 1934 | 199433 | 1211742551 | 09 | 230913 | 2933610900 | 79 | 430346 | 4145383451 | 88 |
| 1933 | 215251 | 1150216341 | 39 | 194287 | 2584950019 | 44 | 409538 | 3735166360 | 83 |
| 1932 | 232175 | 1278091755 | 60 | 169766 | 2291987903 | 17 | 401941 | 3570079658 | 77 |
| 1931 | 283876 | 1542257149 | 69 | 179717 | 2241906797 | 51 | 463593 | 3784163947 | 20 |
| 1930 | 321925 | 1878929702 | 12 | 187575 | 2647313893 | 83 | 509500 | 4526243595 | 95 |
| 1929 | 349981 | 2093915751 | 93 | 180043 | 2997342185 | 79 | 530024 | 5091257937 | 72 |
| 1928 | 368267 | 2499689181 | 55 | 159318 | 3021372723 | 22 | 527585 | '5521061904 | 77 |

# 36. Rates of <br> <br> Cours du 

 <br> <br> Cours du}

Gold $\underset{\text { Parité of }{ }^{1} \text { 1 }}{ } \quad$ Parity ${ }^{\mathbf{1}}$
$\left\{\begin{array}{l}\$ 1=39.7056 \mathrm{mk} . \\ 100 \mathrm{mk}=\$ 2.5185 .\end{array}\right.$
$\{100$ Crowns (Swedish, Danish, Norwegian, Estonian) $=1,064.0681 \mathrm{mk}$. $\{100 \mathrm{mk}=9.3979$ Crowns (Swedish, Danish, Norwegian, Estonian).
$\{100$ Franes (French) $=155.5625 \mathrm{mk}$. $\{100 \mathrm{mk}=64.2828$ Franes (French).
$\left\{\begin{array}{l}100 \text { Guilders }=1,596.0000 \mathrm{mk} . \\ 100 \mathrm{mk}=6.2657 \text { Guilders. }\end{array}\right.$
$\{100$ Crowns (Czecho-Slovakian) $=117.0417 \mathrm{mk}$. $\{100 \mathrm{mk}=85.0039$ Crowns (Czecho-Slovakian).


[^20]
## Exchange in 1939.

change en 1939.
（according to the Law of $21 / 121925$ ）．
（d＇après la loi $d u \quad{ }^{21} /{ }_{12} 1925$ ）．
$\int \boldsymbol{f} 1=193.2296 \mathrm{mk}$ ．
$\{100 \mathrm{mk}=\mathbf{x} \mathbf{0 . 5 1 7 5}$ ．
$\{100$ Reichsmarks $=945.8383 \mathrm{mk}$ ．
$\{100 \mathrm{mk}=10.5726$ Reichsmarks．
$\{100$ Belgas $=552.0846 \mathrm{mk}$ ．
$100 \mathrm{mk}=18.1132$ Belgas．
$\{100$ Francs（Swiss）$=100$ Lats $=100$ Pesetas（Spanish）$=766.1290 \mathrm{mk}$ ．
$\{100 \mathrm{mk}=13.0526$ Francs（Swiss）$=13.0526$ Lats $=13.0526$ Pesetas（Spanish）．
$\left\{\begin{array}{l}100 \text { Lires }=208.9766 \mathrm{mk} . \\ 100 \mathrm{mk}=47.8523 \text { Lires．}\end{array} \quad\left\{\begin{array}{l}100 \text { Zloty }=445.4239 \mathrm{mk} . \\ 100 \mathrm{mk}=22.4505 \text { Zloty．}\end{array}\right.\right.$

| Coursduchange àvou． |  |  |  |  |  |  |  | Reisemark． | Clearing－ rates． Cours de clearing． | Date． Date． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { ひ్才 } \\ & \stackrel{0}{5} \\ & \hline \end{aligned}$ | 踼 | 或 | $\begin{aligned} & \text { 買 } \\ & \text { E } \\ & \hline \end{aligned}$ |  | $\begin{aligned} & \text { 肖 } \\ & \text { 易 } \\ & \text { क्ञ } \end{aligned}$ |  |  |  |  |
|  |  |  |  |  |  |  |  | 皆 | 救 |  |  |
| mk | mk | mk | mk | mk | mk | mk | mk | mk | mk |  |  |
| 1014 | 169： | 258 | 1255 ：－ | 910：－ | 350： | 927：－－ | 48： 55 | 1100：－ | 256： 41 | Jan． | 2 |
| 1 014：－ | 170：－ | 259： | 1255 ：－ | 910：－ | 350：－ | 930：－ | 48： 55 | 1100：－ | 256： 41 |  | 3 |
| 1 014：－ | 170：－ | 260： | $1255:$ | 910：－ | 350：－ | 932：－ | 48： 75 | 1100：－ | 256： 41 |  | 4 |
| 1 014：－ | 170：－ | 259： | 1255 ：－ | 910：－ | 350：－ | 932：－ | 48： 65 | 1100：－ | 256： 41 |  | 5 |
| 1 014：－ | 169：－ | 258： | 1255 ：－ | 910：－ | 350：－ | 930：－ | 48：30 | $1100:-$ | 256： 41 |  | 7 |
| 1014：－ | 168：－ | 257： | 1255 ：－ | 910：－ | 350：－ | 924：－ | 48： 20 | 1100：－ | 256： 41 |  | 9 |
| 1014：－ | 168：－ | 257： | $1255:$ | 910：－ | 350：－ | 924：－ | 48： 30 | 1100：－ | 256： 41 |  | 10 |
| 1014：－ | 168：－ | 257： | 1255 ：－ | 910：－ | 350：－ | 924：－ | 48： 30 | 1135：－ | 256： 41 |  | 11 |
| $1014:$ | 168：－ | 257： | 1255 ： | 910：－ | 350：－ | 924：－ | 48： 30 | $1135:$－ | 256： 41 |  | 12 |
| $1014:$－ | 168：－ | 257： | 1255 ：－ | 910：－ | 350：－ | 924：－ | 48： 30 | 1135：－ | 256： 41 |  | 13 |
| 1 014：－ | 168：－ | 257： | 1255 － | 910：－ | 350：－ | 924：－ | 48： 30 | 1135：－ | 256： 41 |  | 14 |
| 1014：－ | 168：－ | 257： | 1255 ：－ | 910：－ | 350：－ | 924：－ | 48： 25 | 1135：－ | 256： 41 |  | 16 |
| 1 014：－ | 168：－ | 257： | 1255 ： | 910：－ | 350：－ | 922：－ | 48： 25 | 1085：－ | 256： 41 |  | 17 |
| 1 014：－ | 168：－ | 257： | 1255 ： | 910：－ | 350：－ | 922：－ | 48： 25 | 1 065：－ | 256： 41 |  | 18 |
| 1 014：－ | 168： | 257： | $1255:$ | 910：－ | 350：－ | 921：－ | 48： 25 | 1065：－ | 256： 41 |  | 19 |
| 1 014：－ | 168：－ | 257： | $1255:$ | 910：－ | 350：－ | 921：－ | 48：30 | $1065:-$ | 256： 41 |  | 20 |
| 1014：－ | 168： | 257： | 1255 ：－ | 910：－ | 350：－ | 921：－ | 48： 25 | 1050 ：－ | 256： 41 |  | 21 |
| 1 014：－ | 168：－ | 257： | 1255 ：－ | 910：－ | 350：－ | 923：－ | 48：35 | 1030：－ | 256： 41 |  | 23 |
| 1014：－ | 168：－ | 257： | 1 255：－ | 910：－ | 350：－ | 923：－ | 48：35 | 1030：－ | 256： 41 |  | 24 |
| 1 014：－ | 168：－ | 257： | $1255:$ | 910：－ | 350：－ | 923：－ | 48：35 | 985：－ | 256： 41 |  | 25 |
| 1014：－ | 168：－ | 257： | $1255:$－ | 910：－ | 350：－ | 923：－ | 48：30 | 985：－ | 256： 41 |  | 26 |
| 1014：－ | 168：－ | 257： | $1255:$ | 910：－ | 350：－ | 922：－－ | 48：30 | 985：－－ | 256： 41 |  | 27 |
| 1 014：－ | 168：－ | 257： | $1255:$ | 910：－ | 350：－ | 922：－ | 48：30 | 985：－ | 256： 41 |  | 28 |
| 1014：－ | 168：－ | 257： | 1255 ：－ | 910：－ | 350：－ | 922：－ | 48：30 | 985：－ | 256： 41 |  | 30 |
| 1014：－ | 168：－ | 257： | 1255：－－ | 910：－ | 350：－ | 921：－－ | 48：30 | 985：－ | 256： 41 |  | 31 |

according to the gold value of the currencies prior to 1931．Une stabilisation internationale des changes n＇ayant pas entree

36．Rates of
Cours du

| Date． Date． |  | Rates of Jixchange at sight． |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | $\begin{aligned} & \text { 苞 } \\ & \stackrel{\rightharpoonup}{巳} \end{aligned}$ |  |  | $\begin{aligned} & \text { 总 } \\ & \text { 霞 } \\ & \text { ! } \end{aligned}$ |  | c |
| Febr． |  | mk | mk | mk | mk | mk | mk | mk | mk | mk |
|  | 1234678 | 48： 65 | 227：－ | 1171：－ | 1949：－ | 129： 75 | 823：－ | $2616:$－ | $1099:$ | 1141：－ |
|  |  | 48： 65 | 227：－ | 1171：－ | 1950：－ | 129： 75 | 823：－ | 2 617：－ | 1099：－ | 1141：－ |
|  |  | 48： 65 | 227：－ | 1171： | 1950 ：－ | 129： 75 | 823：－－ | 2 617：－－ | 1 099：－ | 1 141：－ |
|  |  | 48： 65 | 227：－ | 1171：－ | 1950 ：－ | 129： 75 | 822：－ | 2 615：－ | 1099：－ | 1141：－ |
|  |  | 48： 65 | 227：－ | 1171：－ | 1949：－ | 129： 75 | 822：－ | 2 621：－ | 1099：－ | 1141：－ |
|  |  | 48： 55 | 227：－ | 1171：－ | 1947：－ | 129： 75 | 822：－ | 2 619：－ | 1099 ： | $1141:$－ |
|  | 8 | 48： 55 | 227：－ | 1171：－ | 1947：－ | 129： 75 | 822：－ | 2 617：－ | 1100：－ | 1141 ：－ |
|  | 9 | 48：55 | 227：－ | 1171：－ | 1946： | 129： 75 | 822：－ | 2 617：－ | 1 101：－ | 1141：－ |
|  | 10 | 48： 55 | 227：－ | 1171：－ | 1946：－ | 129： 75 | 820：－ | $2615:-$ | 1 101：－ | 1141：－ |
|  | 11 | 48： 55 | 227：－ | 1171：－ | 1946： | 129： 75 | 821：－ | 2 612：－ | $1101:$ | 1141：－ |
|  | 13 | 48：55 | 227：－ | 1171：－ | 1945：－ | 129： 75 | 821：－ | 2612 ：－ | 1101： | 1141：－ |
|  | 14 | 48：55 | 227：－ | 1171：－ | 1945：－ | 129： 75 | 820：－ | 2 603：－ | 1 101： | 1141：－ |
|  | 15 | 48： 55 | 227：－ | 1171：－ | 1945：－ | 129： 75 | 820：－ | 2 603：－ | 1 103： | 1141：－ |
|  | 16 | 48：55 | 227：－ | 1171： | $1945:$ | 129： 75 | 820：－ | 2 606：－ | 1104：－ | 1141：－ |
|  | 17 | 48：55 | 227：－ | 1171：－ | 1947： | 129： 75 | 821：－ | 2 603：－ | 1 103：－ | 1141：－ |
|  | 18 | 48：55 | 227：－ | 1171：－ | 1946：－ | 129： 75 | 820：－ | 2 602：－ | 1 103：－ | 1141：－ |
|  | 20 | 48：55 | 227：－ | 1171：－ | 1946：－ | 129： 75 | 819：－ | 2 602：－ | 1103：－ | 1141：－ |
|  | 21 | 48：55 | 227：－ | 1171：－ | 1946： | 129： 75 | 819：－ | 2 601：－ | 1104：－ | 1141：－－ |
|  | 22 | 48：55 | 227：－ | 1171：－ | 1946： | 129： 75 | 819：－ | 2 598：－ | 1 106：－ | 1141：－ |
|  | 23 | 48：55 | 227：－ | 1171：－ | 1945：－ | 129： 75 | 818：－ | 2 592：－ | 1 105： | 1141：－ |
|  | 24 | 48：55 | 227：－ | 1171：－ | 1945：－ | 129： 75 | 818：－ | 2581 ： | $1103:$－ | 1141：－ |
|  | 25 | 48：50 | 227：－ | 1171：－ | 1944：－ | 129： 75 | 818：－ | 2 578：－ | 1103：－ | 1141：－ |
|  | 27 | 48：50 | 227：－ | 1171： | 1943：－ | 129： 75 | 817：－ | 2 572：－ | 1103：－ | 1141：－ |
|  | 28 | 48： 50 | 227：－ | 1171：－ | 1944：－ | 129： 75 | 817：－ | $2580:$－ | 1 104：－ | 1141：－ |
| March | 1 | 48：55 | 227：－ | 1171： | 1945： | 129： 75 | 817：－ | $2578:$ | 1104： | 1141：－ |
|  | 2 | 48：55 | 227：－ | 1171：－ | 1945：－ | 129： 75 | 818：－ | 2574 －－ | 1 103：－ | 1141：－ |
|  | 3 | 48：55 | 227：－ | 1171： | 1945：－ | 129： 75 | 818：－ | 2 578：－ | 1 104：－ | 1141：－ |
|  | 4 | 48：55 | 227：－ | 1171： | 1945：－ | 129： 75 | 818：－ | 2 577：－ | 1104：－ | $1141:$－ |
|  | 6 | 48：55 | 227：－ | 1171：－ | 1945：－ | 129： 75 | 818：－ | 2 577：－ | 1104：－ | $1141:-$ |
|  | 7 | 48：50 | 227：－ | 1171： | 1945： | 129： 75 | 818：－ | 2 574：－ | 1103：－ | 1141：－ |
|  | 8 | 48：50 | 227：－ | 1171： | 1944：－ | 129： 75 | 817：－ | 2 576：－ | 1 103：－ | 1141：－ |
|  | 9 | 48： 50 | 227：－ | 1171：－ | 1944：－ | 129： 75 | 817：－ | $2577:$ | 1104：－ | 1141：－ |
|  | 10 | 48：50 | 227：－ | 1171：－ | 1944： | 129： 75 | 817：－ | $2576:$ | 1104：－ | 1141：－ |
|  | 11 | 48：50 | 227：－ | 1171：－ | 1944： | 129： 75 | 817：－ | $2575:$ | 1104：－ | 1141：－ |
|  | 13 | 48：50 | 227：－ | 1171： | 1944：－ | 129： 75 | 817：－ | 2 575：－ | 1104：－ | 1 141：－ |
|  | 14 | 48：50 | 227：－ | 1171： | 1944：－ | 129： 75 | 817：－ | 2 574：－ | 1104：－－ | 1141：－ |
|  | 15 | 48： 60 | 227：－ | 1171：－ | 1944：－ | 129： 75 | 819：－ | 2 576：－ | 1 105：－ | 1 141：－ |
|  | 16 | 48： 60 | 227：－ | 1171：－ | 1945：－ | 129： 75 | 819：－ | 2577 －－ | 1105：－ | 1141：－ |
|  | 17 | 48：60 | 227：－ | 1171：－ | 1947：－ | 129： 75 | 819：－ | $2577:$ | 1 102：－ | 1141：－ |
|  | 18 | 48：60 | 227：－ | 1171：－ | 1948：－ | 129： 75 | 819：－ | 2 579：－ | 1101：－ | 1141：－ |
|  | 20 | 48： 60 | 227：－ | 1171：－ | 1948：－ | 129： 75 | 819：－ | 2 579：－ | 1 098：－ | 1141：－ |
|  | 21 | 48： 60 | 227：－ | 1171：－ | 1947：－ | 129： 75 | 819：－ | 2 579：－ | 1097：－ | 1141：－ |
|  | 22 | 48：60 | 227：－ | 1171：－ | 1946：－ | 129： 75 | 819：－ | 2 578：－ | 1094 ： | 1 141：－ |
|  | 23 | 48：60 | 227：－ | 1171： | 1945： | 129： 75 | 819：－ | $2578:$ | 1 094：－ | 1141：－ |
|  | 24 | 48：60 | 227：－ | 1171：－ | 1945：－ | 129： 75 | 819：－ | 2 577：－ | 1 097：－ | 1141：－ |
|  | 27 | 48：60 | 227：－ | 1171：－ | 1947：－ | 129： 75 | 819：－ | 2 577：－ | 1 094： | 1141：－ |
|  | 28 | 48：60 | 227：－ | 1171： | 1947：－ | 129： 75 | 819：－ | $2580:$ | 1 093：－ | $1141:$－ |
|  | 29 | 48： 60 | 227：－ | 1171： | 1947： | 129： 75 | 819：－ | 2 578： | 1093：－－ | 1 141：－ |
|  | 30 | 48： 60 | 227：－ | 1171： | 1948：－ | 129：75 | 819：－ | 2 578：－ | 1098：－ | 1141：－ |
|  | 31 | 48： 60 | 227：－ | 1171： | 1947：－ | 129： 75 | 819：－ | $2578:$ | 1091：－ | 1141：－ |

${ }^{1}$ ）Nominal value．Valeur nominelle．

Exchange in 1939．－Continued．
change en 1939．－Suite．

| Cours du change à oue． |  |  |  |  |  |  |  | Reisemark． | Clearing－ rates． Cours de clearing． | Date． Date． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 皆 | $\begin{aligned} & \text { 苞 } \\ & \text { 昆 } \end{aligned}$ |  | 些 |  | $\begin{aligned} & \text { 艮 } \\ & \text { 卷 } \end{aligned}$ |  |  |  |  |  |
|  |  |  |  |  |  |  |  | 皆 | $\begin{aligned} & \text { 告 } \\ & \stackrel{8}{8} \end{aligned}$ |  |  |
| mk | mk | mk | mk | mk | mk | mk | mk | mk | mk |  |  |
| 1014：－ | 168：－ | 257 | 1255 ：－ | 910：－ | 350：－ | 919：－ | 48： 30 | $1010:$ | 256： 41 | Febr． | 1 |
| 1 014：－ | 168：－ | 257： | 1255 ：－ | 910：－ | 350：－ | 919：－ | 48： 35 | 995：－ | 256： 41 |  | 2 |
| 1 014：－ | 168：－ | 257： | 1255 ：－ | 910：－ | 350：－ | 919：－ | 48： 35 | 995：－ | 256： 41 |  | 3 |
| 1 014：－ | 168：－ | 257： | 1255 ：－ | 910：－ | 350：－ | 919：－ | 48： 35 | 975：－ | 256： 41 |  | 4 |
| 1014：－ | 168：－ | 257： | 1255 ：－ | 910：－ | 350：－ | 919：－ | 48：35 | 975：－ | 256：41 |  | 6 |
| 1 014：－ | 168：－ | 257： | 1255 ： | 910：－ | 350：－ | 919：－ | 48：30 | 975：－ | 256： 41 |  | 7 |
| 1 014：－ | 168：－ | 257： | $1255:$ | 910：－ | 350：－ | 919：－ | 48：30 | 975：－ | 256： 41 |  | 8 |
| 1014：－ | 168：－ | 257 | 1255 ：－ | 910：－ | 350：－ | 919：－ | 48： 30 | 960：－ | 256： 41 |  | 9 |
| 1014：－ | 168：－ | 257： | 1255 ：－ | 910：－ | 350：－ | 919：－ | 48：30 | 950：－ | 256： 41 |  | 10 |
| 1 014：－ | 168：－ | 257： | $1255:$－ | 910：－ | 350：－ | 919：－ | 48：30 | 950：－ | 256： 41 |  | 11 |
| 1 014：－ | 168：－ | 257： | 1255 ：－ | 910：－ | 350：－ | 919：－ | 48： 30 | 950：－ | 256： 41 |  | 13 |
| 1014：－ | 168：－ | 256： | 1255. | 910：－ | 350：－ | 919：－ | 48：30 | 950：－ | 254： 84 |  | 14 |
| 1 014：－ | 168：－ | 256： | 1255：－ | 910：－ | 350：－ | 919：－ | 48： 30 | 950：－ | 254：84 |  | 15 |
| 1014 ：－ | 168：－ | 256： | 1255 | 910：－ | 350：－ | 919：－ | 48：30 | 950：－ | 254： 84 |  | 16 |
| 1 014：－ | 168：－ | 256： | $1255:$－ | 910：－ | 350：－ | 919：－ | 48：30 | 950：－ | 254： 84 |  | 17 |
| 1 014：－ | 168：－ | 256： | 1255 ：－ | 910：－ | 350：－ | 919：－ | 48：30 | 950：－ | 254： 84 |  | 18 |
| 1014：－ | 168：－ | 256： | $1255:$ | 910：－ | 350：－ | 917：－ | 48： 30 | 950：－ | 254：84 |  | 20 |
| 1014：－ | 168：－ | 256： | 1255 ：－ | 910：－ | 350：－ | 917：－ | 48： 30 | 950：－ | 254：84 |  | 21 |
| 1014：－ | 168：－ | 256： | 1255 ：－ | 910：－ | 350：－ | 917：－ | 48： 30 | 960：－ | 254：84 |  | 22 |
| 1 014：－ | 168：－ | 256： | 1255 ：－ | 910：－ | 350：－ | 917：－ | 48：30 | 970：－ | 254：84 |  | 23 |
| 1 014：－ | 168：－ | 256 | 1255 ：－ | 910：－ | 350：－ | 917：－ | 48：30 | 970：－ | 254： 84 |  | 24 |
| 1 014：－ | 168：－ | 256： | 12555 | 910：－ | 350：－ | 917：－ | 48：30 | 970：－ | 254： 84 |  | 25 |
| 1014 ：－ | 168：－ | 256： | 1255 ：－ | 910：－ | 350：－ | 917：－ | 48：30 | 985：－ | 254： 84 |  | 27 |
| 1014：－ | 168：－ | 25 | $1255:-$ | 910：－ | 350：－ | 916：－ | 48：30 | 1020：－ | 254：84 |  | 28 |
| 1014：－ | 168：－ | 256： | 12555 | 910：－ | 350：－－ | 916：－ | 48：35 | $1020:$－ | 254：84 | March | 1 |
| 1014：－ | 168：－ | 256： | 1255 ：－ | 910：－ | 350：－ | 916：－ | 48：35 | $1020:$－ | 254：84 |  | 2 |
| 1 014：－ | 168：－ | 256： | 1255 ：－ | 910：－ | 350：－ | 916：－ | 48：35 | 1050 ：－ | 254： 84 |  | 3 |
| 1 014：－ | 168：－ | 256： | 1255 ：－ | 910：－ | 350：－ | 916：－ | 48：35 | 1050 ：－ | 254：84 |  | 4 |
| 1 014：－ | 168：－ | 256： | 1255 ：－ | 910：－ | 350：－ | 916：－ | 48：35 | 1050 ：－ | 254：84 |  | 6 |
| 1014：－ | 168：－ | 256： | $1255:$ | 910：－ | 350：－ | 916：－ | 48：35 | 1050 ：－ | 254：84 |  | 7 |
| 1 014：－ | 168：－ | 256： | 1255 ：－ | 910：－ | 540：－ | 916：－ | 48：35 | 1050：－ | 254：84 |  | 8 |
| 1014：－ | 168：－ | 256 | $1255:$ | 910：－ | 540：－ | 916：－ | 48： 35 | 1030：－ | 254： 84 |  | 9 |
| 1014：－ | 168：－ | 256： | 1255 ：－ | 910：－ | 540：－ | 916：－ | 48： 35 | $1045:-$ | 254：84 |  | 10 |
| $1014:$－ | 168：－ | 256： | 1255 ：－ | 910：－ | 540：－ | 916：－ | 48：40 | 1035：－ | 254：84 |  | 11 |
| 1 014：－ | 168：－ | 256： | 1255 ：－ | 910：－ | 540：－ | 916：－ | 48： 40 | 1 035：－ | 254：84 |  | 13 |
| 1 014：－ | 168：－ | 256： | $1255:-$ | 910：－ | 540：－ | 916：－ | 48： 40 | 1035：－ | 254： 84 |  | 14 |
| 1 014：－ | 168：－ | 256 | 1255 ：－ | 910：－ | 540：－ | 916：－ | 48：40 | 1035：－ | 254：84 |  | 15 |
| 1014：－ | 168：－ | 256： | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 40 | $1035:-$ | 254：84 |  | 16 |
| 1 014：－ | 168：－ | 256： | $1255:-$ | 910：－ | 540：－ | 917：－ | 48： 40 | 1035：－ | 254：84 |  | 17 |
| 1014：－ | 168：－ | 256： | 12055 | 910：－ | 540：－ | 920：－ | 48： 40 | 1035：－ | 254：84 |  | 18 |
| 1014：－ | 168：－ | 256： | 1255 ：－ | 910：－ | 540：－ | 920：－ | 48：35 | 1035：－ | 254：84 |  | 20 |
| 1 014：－ | － | 256： | 1255 ：－ | 910：－ | 540：－ | 920：－ | 48： 30 | $1005:-$ | 254：84 |  | 21 |
| 1014：－ | － | 256： | 1255 ：－ | 910：－ | 540：－ | 920：－－ | 48： 30 | $1005:$ | 254： 84 |  | 22 |
| 1014：－ | － | 256： | 1255 ：－ | 910：－ | 540：－ | 920：－ | 48：35 | $1005:$ | 254：84 |  | 23 |
| 1014：－ | － | 256 | 1255 ：－ | 910：－ | 540：－ | 919：－ | 48： 40 | 995：－ | 254： 84 |  | 24 |
| 1014：－ | － | 256： | 1255 ：－ | 910：－ | 540：－－ | 919：－ | 48： 40 | 995：－ | 254：84 |  | 27 |
| 1014：－ | $\cdots$ | 256： | 1255 ：－ | 910：－ | 540：－ | 918：－ | 48： 40 | 995：－ | 254： 84 |  | 28 |
| 1014：－ | － | 256： | $1255:$ | 910：－ | 540：－ | 915：－ | 48： 35 | 995：－ | 254： 84 |  | 29 |
| 1014：－ | － | 256： | $1255:$ | 910：－ | 540：－ | 918：－ | 48： 40 | 995：－ | 254： 84 |  | 30 |
| 1014：－ | － | 256： | 1255 ： | 910：－ | 540：－ | 918：－ | 48： 40 | 995：－ | 254： 84 |  | 31 |

36. Rates of

Cours du


Exchange in 1939．－Continued．
change en 1939．－Suite．

| coursauchange àvue． |  |  |  |  |  |  |  | Reisemark． | Clearing－ rates． Cours de clearing． | Date． Date． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 品 } \\ & \text { 品 } \\ & \text { ! } \end{aligned}$ | $\begin{aligned} & \text { 年 } \\ & \stackrel{\theta}{0} \end{aligned}$ | $\begin{aligned} & \text { 苞 } \\ & \text { 苞 } \end{aligned}$ |  | $$ |  | $\begin{aligned} & \text { 3 } \\ & \text { 若 } \\ & \text { } \end{aligned}$ |  |  |  |  |
|  |  |  |  |  |  |  |  | 瘲 | 哤 |  |  |
| mk | mk | mk | mk | mk | mk | mk | mk | mk | mk |  |  |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 918：－ | 48： 40 | 995：－ | 254： 84 | April | 1 |
| 1014：－ | 一 | 256：－ | 1255 ：－ | 910：－ | 540：－ | 918：－ | 48： 40 | 995：－ | 254：84 |  | 3 |
| 1014：－ | － | 256：－ | 1255：－ | 910：－ | 540：－ | 918：－ | 48： 40 | 995：－ | 254：84 |  | 4 |
| $1014:$－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 918：－ | 48： 40 | 995：－ | 254： 84 |  | 5 |
| 1 014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 918：－ | 48： 40 | 985：－ | 254：84 |  | 6 |
| 1014：－ | － | 256：－ | $1255:$－ | 910：－ | 540：－ | 918：－ | 48： 35 | 985：－ | 254： 84 |  | 11 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 918：－ | 48：35 | 970：－ | 254：84 |  | 12 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | $540:$－ | 918：－ | 48：30 | 950：－ | 254：84 |  | 13 |
| $1014:-$ |  | 256：－ | $1255:$ | 910：－ | 540：－ | 915： | 48： 30 | 950：－ | 254：84 |  | 14 |
| 1014：－ | － | 256：－ | $1255:$－ | 910：－ | 540：－ | 912：－ | 48：30 | 950：－ | 254： 84 |  | 15 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 912：－ | 48： 30 | 950：－ | 254： 84 |  | 17 |
| 1014：－ | － | 256：－ | 1255：－ | 910：－ | 540：－ | 914：－ | 48： 35 | 950：－ | 254： 84 |  | 18 |
| 1 014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540 ：－ | 914：－ | 48：35 | 950：－ | 254：84 |  | 19 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 916：－ | 48： 35 | 950：－ | 254：84 |  | 20 |
| 1014：－ | － | 256：－ | $1255:-$ | 910：－ | 540：－ | 918：－ | 48：35 | 950：－ | 254：84 |  | 21 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 918：－ | 48：35 | 950：－ | 254： 84 |  | 22 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 918：－ | 48：35 | 950：－ | 254： 84 |  | 24 |
| 1 014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 918：－ | 48：35 | 950：－ | 254： 84 |  | 25 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 918：－ | 48：35 | 950：－ | 254；84 |  | 26 |
| 1 014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 918：－ | 48：35 | 950：－ | 254： 84 |  | 27 |
| 1014：－ | － | 256：－ | $1255:$－ | 910：－ | 540：－ | 918：－ | 48： 35 | 950：－ | 254： 84 |  | 28 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 918：－ | 48：35 | 950：－ | 254：84 |  | 29 |
| 1014：－ | － | 256：－ | $1255:$－ | 910：－ | 540：－ | 918：－ | 48：35 | 950：－ | 254：84 | May |  |
| 1014：－ | － | 256：－ | $1255:-$ | 910：－ | 540 ：－ | 916：－－ | 48：35 | 950：－ | 254：84 | Nay | 2 |
| 1 014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 916：－ | 48：35 | 950：－ | 254： 84 |  | 4 |
| 1014：－ | － | 256：－ | $1255:$－ | 910：－ | 540：－ | 916：－ | 48：35 | 950：－ | 254：84 |  | 5 |
| $1014:$－ | － | 256：－－ | $1255:$ | 910：－ | 540：－ | 916：－ | 48： 35 | 950：－ | 254：84 |  | 6 |
| 1 014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 916：－ | 48：35 | 950：－ | 254：84 |  | 8 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 916：－ | 48： 35 | 925：－ | 254： 84 |  | 9 |
| 1 014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 916：－ | 48：35 | 930：－ | 254：84 |  | 10 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540： | 916：－ | 48：35 | 940：－ | 254： 84 |  | 11 |
| 1 014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 916：－ | 48： 40 | 950：－ | 254：84 |  | 12 |
| 1014 ：－ | － | 256：－ | 12555 | 910：－ | 540 ：－ | 916：－ | 48： 40 | 990：－ | 254： 84 |  | 13 |
| 1014：－ | － | 256：－ | 1255：－ | 910：－ | 540：－ | 916：－ | 48： 40 | 990：－ | 254：84 |  | 15 |
| 1 014：－ | － | 256：－ | $1255:-$ | 910：－ | 540：－ | 916：－ | 48： 40 | 1000：－ | 254： 84 |  | 16 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | $540:$－ | 916：－ | 48： 45 | 960：－ | 254：84 |  | 17 |
| 1014：－ | － | 256：－ | 1 255：－ | 910：－ | $540:$－ | 916：－ | 48： 45 | 960：－ | 254：84 |  | 19 |
| 1014：－ | － | 256：－ | 1255：－ | 910：－ | $540:$－ | 916：－ | 48： 45 | 975：－ | 254：84 |  | 20 |
| 1014：－ | 二 | 256：－ | $1255:$ | 910：－ | $540:-$ | 916：－ | 48： 45 | 975：－ | 254：84 |  | 22 |
| 1014：－ | － | 256：－－ | 1255：－ | 910：－ | 540：－ | 916：－ | 48： 45 | 990：－ | 254： 84 |  | 23 |
| 1 014：－ | － | 256：－ | $1255:$－ | 910：－ | 540：－ | 916：－ | 48： 45 | 990：－ | 254： 84 |  | 24 |
| 1014：－ | － | 256： | $1255:$ | 910：－ | 540：－ | 916：－ | 48： 45 | 990：－ | 254：84 |  | 25 |
| 1 014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 916：－ | 48： 45 | 975：－－ | 254： 84 |  | 26 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 916：－ | 48： 45 | 975：－ | 254：84 |  | 27 |
| 1014：－ | － | 256： | 1255：－ | 910：－ | 540：－ | 916：－ | 48： 45 | 1100：－ | 254： 84 |  | 30 |
| $1014:$－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 916：－ | 48： 45 | 1100：－ | 254：84 |  | 31 |

36. Rates of

Cours du


[^21]Exchange in 1939．－Continued．
change en 1939．－Suite．

| Cours du change à vue． |  |  |  |  |  |  |  | Reisemark． | Clearing－ rates． Cours de clearing． | Date． Date． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { 坒 } \end{aligned}$ | 易 | $\begin{aligned} & \text { 匂 } \\ & \text { 緊 } \end{aligned}$ |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 刨 } \\ & \stackrel{y}{5} \end{aligned}$ |  |  |  |
| mk | mk | mk | mk | mk | mk | mk | mk | mk | mk |  |  |
| 1014：－ | － | 256：－ | 1255：－ | 910：－ | 540：－ | 916：－ | 48： 45 | 1100：－ | 254： 84 | June | 1 |
| 1014：－－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 916：－ | 48： 45 | 1125：－ | 254： 84 |  | 2 |
| 1014：－ |  | 256：－ | 1255 ：－ | 910：－ | 540：－ | 916：－ | 48： 45 | 1 125：－ | 254：84 |  | 3 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 916：－ | 48： 45 | 1 125：－－ | 254： 84 |  | 5 |
| 1014：－－ | － | 256：－ | 1255 ： | 910：－ | 540：－ | 916：－ | 48： 45 | 1115：－ | 254： 84 |  | 6 |
| 1014：－ |  | 256：－ | 1255 ：－ | 910：－ | 540：－ | 916：－ | 48： 45 | 1115：－ | 254： 84 |  | 7 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 916：－ | 48： 50 | 1115：－ | 254： 84 |  | 8 |
| 1014 ：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 916：－ | 48：50 | 1115：－ | 254： 84 |  | 9 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 916：－ | 48：50 | $1115:$－ | 254： 84 |  | 10 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | $540:$－ | 916：－ | 48：50 | 1115：－ | 254： 84 |  | 12 |
| 1014：－ | － | 256：－ | 1255：－ | 910：－ | 540：－ | 916：－ | 48： 45 | 1115：－ | 254：84 |  | 13 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540： | 917：－ | 48： 40 | 1100：－ | 254： 84 |  | 14 |
| 1014：－ | － | 256：－ | 1255 ： | 910：－ | 540：－ | 917：－ | 48： 40 | 1100：－ | 254：84 |  | 15 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 45 | 1100：－ | 254： 84 |  | 16 |
| 1014：－ | － | 256：－ | $1255:-$ | 910：－ | 540：－ | 917：－ | 48： 45 | 1100：－ | 254： 84 |  | 17 |
| 1014：－ | － | 256：－ | 1255 ： | 910：－ | 540：－ | 917：－ | 48： 45 | $1100:-$ | 254： 84 |  | 19 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 917：－ | 48： 45 | 1100：－ | 254：84 |  | 20 |
| 1014 ： | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 40 | 1100：－ | 254： 84 |  | 21 |
| $1014:$－ | －－ | 256：－ | $1255:$ | 910：－ | 540：－ | 917：－ | 48：40 | 1100 ： | 254：84 |  | 22 |
| 1014：－ | － | 256：－ | 1 255：－ | 910：－ | 540：－ | 917：－ | 48： 40 | 1100：－ | 254： 84 |  | 23 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 45 | $1100:$ | 254： 84 |  | 26 |
| 1014：－ | － | 256：－ | $1255:$－ | 910：－ | 540：－ | 917：－ | 48： 45 | 1 100：－ | 254： 84 |  | 27 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 45 | $1100:-$ | 254： 84 |  | 28 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 917：－ | 48： 45 | 1100：－ | 254： 84 |  | 29 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 45 | 1 100：－ | 254： 84 |  | 30 |
| $1014:$－ | － | 256：－ | $1255:-$ | 910：－ | 540：－ | 917：－ | 48： 45 | 1100：－ | 254： 84 | July | 1 |
| 1 014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 45 | 1100：－ | 254： 84 |  | 3 |
| $1014:$－ | － | 256：－ | $1255:$ | 910：－ | 540 ：－ | 917：－ | 48： 45 | 1100：－ | 254： 84 |  | 4 |
| 1 014：－ | － | 256：－ | $1255:$ | 910：－ | 540： | 917：－ | 48： 45 | 1065：－ | 254： 84 |  | 5 |
| 1014：－ | － | 256：－ | 1 255：－ | 910：－ | 540：－ | 917：－ | 48： 45 | 1 065：－ | 254：84 |  | 6 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 917：－ | 48： 45 | 1065：－ | 254： 84 |  | 7 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 917：－ | 48： 45 | 1065：－ | 254： 84 |  | 8 |
| 1014：－ | － | 256：－ | $1255:$－ | 910：－ | 540：－ | 917：－ | 48： 45 | 1065：－ | 254： 84 |  | 10 |
| 1014：－ | － | 256：－ | $1255:-$ | 910：－ | 540：－ | 917：－ | 48： 45 | 1065：－ | 254：84 |  | 11 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 917：－ | 48： 45 | 1065：－ | 254： 84 |  | 12 |
| 1014：－ | － | 256：－ | $1255:$－ | 910：－ | 540：－ | 917：－ | 48： 45 | 1065：－ | 254： 84 |  | 13 |
| 1014：－ |  | 256：－ | $1255:$ | 910：－ | 540：－ | 917：－ | 48： 45 | $1065:-$ | 254：84 |  | 14 |
| 1014：－ |  | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 45 | $1065:-$ | 254： 84 |  | 15 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 917：－ | 48： 45 | 1065 ：－ | 254： 84 |  | 17 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48：50 | $1065:$ | 254： 84 |  | 18 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540 ：－ | 917：－ | 48：50 | $1065:$ | 254： 84 |  | 19 |
| 1014 ：－ | － | 256：－ | $1255:$ | 910：－ | $540:-$ | 917：－ | 48：50 | 1 065：－ | 254： 84 |  | 20 |
| 1014：－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 917：－ | 48：50 | $1065:-$ | 254： 84 |  | 21 |
| 1014：－－ | － | 256：－ | $1255:$ | 910：－ | 540：－ | 917：－ | 48：50 | 1065：－ | 254： 84 |  | 22 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 50 | 1065 ：－ | 254： 84 |  | 24 |
| 1014：－ | － | 256：－－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48：50 | 1065 ：－ | 254： 84 |  | 25 |
| 1014：－ | － | 256：－ | 1 255：－ | 910：－ | 540：－ | 917：－ | 48：50 | 1065：－ | 254： 84 |  | 26 |
| 1014：－ | － | 256：－ | 1 255：－ | 910：－ | 540：－ | 917：－ | 48：50 | 1065 ：－ | 254： 84 |  | 27 |
| 1014：－ | － | 256：－ | 12500 | 910：－ | 540：－ | 917：－ | 48：50 | 1 065：－ | 254： 84 |  | 28 |
| 1014：－ | －－ | 256：－ | 1255 ： | 910：－ | 540：－ | 917：－ | 48：60 | $1065:$ | 254： 84 |  | 29 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48：60｜ | 1065：－ | 254： 84 |  | 31 |

\begin{tabular}{|c|c|c|c|c|c|c|c|c|c|c|}
\hline \multicolumn{2}{|c|}{\multirow[b]{2}{*}{Date． Date．}} \& \multicolumn{9}{|r|}{Rates of Exchange at sight．} <br>
\hline \& \&  \& $$
\begin{aligned}
& \text { H } \\
& \text { 苞 } \\
& \text { Ong }
\end{aligned}
$$ \&  \& $$
\begin{aligned}
& \text { 易 } \\
& \underline{E}
\end{aligned}
$$ \&  \&  \&  \& $$
\begin{aligned}
& \text { 苞 } \\
& \text { E. } \\
& = \\
& \hline
\end{aligned}
$$ \& $$
\begin{aligned}
& \text { op } \\
& \stackrel{\rightharpoonup}{2} \\
&
\end{aligned}
$$ <br>
\hline \multirow{14}{*}{Aug．} \& \& mk \& mk \& mk \& mk \& \multirow[t]{2}{*}{mk} \& \multirow[t]{2}{*}{mk} \& \multirow[t]{2}{*}{mk} \& \multirow[t]{2}{*}{mk} \& mk <br>
\hline \& 1 \& 48： 60 \& 227：－ \& 1171：－ \& 1947：－ \& \& \& \& \& 1141：－ <br>
\hline \& 2 \& 48： 60 \& 227：－ \& 1171：－ \& 1947：－ \& 129： 75 \& 826：－ \& 2 584：－ \& 1097 ：－ \& 1141：－ <br>
\hline \& 3 \& 48： 60 \& 227：－ \& 1171：－ \& 1947：－ \& 129： 75 \& 826：－ \& 2 583：－－ \& 1097：－ \& 1 141：－ <br>
\hline \& 4 \& 48： 60 \& 227：－ \& 1171：－ \& 1947： \& 129： 75 \& 826：－ \& 2 584：－ \& 1097：－ \& 1141：－ <br>
\hline \& 5 \& 48： 60 \& 227：－ \& 1171：－ \& 1947：－ \& 129： 75 \& 826：－ \& 2 589：－ \& 1097：－ \& 1141：－ <br>
\hline \& 7 \& 48： 60 \& 227：－ \& 1171：－ \& 1947：－ \& 129：75 \& 826：－－ \& 2 589：－ \& 1097： \& 1 141：－ <br>
\hline \& 8 \& 48： 60 \& 227：－ \& 1171：－ \& 1947：－ \& 129： 75 \& 826：－ \& 2 587：－ \& 1 097：－ \& 1141：－ <br>
\hline \& 9 \& 48： 60 \& 227：－ \& 1171：－ \& 1947：－ \& 129： 75 \& 826：－ \& 2 585：－ \& 1097：－ \& 1141：－ <br>
\hline \& 10 \& 48： 60 \& 227：－ \& 1171：－ \& 1947：－ \& 129： 75 \& 826：－ \& 2 589：－ \& 1 097：－ \& 1141：－ <br>
\hline \& 11 \& 48： 60 \& 227：－ \& 1171：－ \& 1947：－ \& 129： 75 \& 826：－ \& 2 596：－ \& 1098：－ \& 1141：－ <br>
\hline \& 12 \& 48： 60 \& 227：－ \& 1 171：－ \& 1947 ：－ \& 129： 75 \& 826：－ \& 2 602：－ \& 1098： \& 1 141：－ <br>
\hline \& 14 \& 48： 60 \& 227：－ \& 1 171：－ \& 1947： \& 129： 75 \& 826：－ \& 2 602：－ \& 1097：－ \& $1141:$ <br>
\hline \& 15 \& 48： 60 \& 227：－ \& 1171：－ \& 1947 ：－ \& 129： 75 \& 826：－ \& 2 614：－ \& 1 097：－ \& 1 141：－ <br>
\hline \multicolumn{2}{|r|}{\multirow[t]{14}{*}{16
17
18
19
21
22
23

24
25
26
28
29
30
31}} \& 48：60 \& 227：－ \& 1171：－ \& 1947：－ \& 129： 75 \& 826：－ \& 2 607：－ \& 1098：－ \& 1141：－ <br>
\hline \& \& 48： 60 \& 227：－ \& 1 171：－ \& 1947：－ \& 129： 75 \& 826：－ \& 2 607：－ \& 1098：－ \& 1 141：－ <br>
\hline \& \& 48： 60 \& 227：－ \& 1171：－ \& 1947：－ \& 129： 75 \& 826：－ \& $2605:-$ \& 1098 ：－ \& 1141：－ <br>
\hline \& \& 48： 60 \& 227：－ \& 1171：－ \& 1947：－ \& 129： 75 \& 826：－ \& 2 607：－ \& 1098：－ \& 1141：－ <br>
\hline \& \& 48： 60 \& 227：－ \& 1171：－ \& 1947：－ \& 129： 75 \& 826：－ \& 2 609：－ \& 1098：－ \& 1141：－ <br>
\hline \& \& 48：60 \& 227：－ \& 1171：－ \& 1947：－ \& 129： 75 \& 826：－ \& 2 606：－ \& 1099 ：－ \& 1141：－ <br>
\hline \& \& 48：60 \& 227：－ \& 1 171：－ \& 1947：－ \& 129： 75 \& 824：－ \& 2 603：－ \& 1098：－ \& 1 141：－ <br>
\hline \& \& 48： 60 \& 227：－ \& 1171：－ \& 1945：－ \& 129： 75 \& 824：－ \& 2 610：－ \& $1098:$ \& 1141：－ <br>
\hline \& \& 48： 60 \& 227：－ \& 1171：－ \& 1944：－ \& 129： 75 \& 824：－ \& 2 615：－ \& 1096：－ \& 1141 ： <br>
\hline \& \& 50：70 \& 227：－ \& 1171：－ \& 1975：－ \& 130： 75 \& 860：－ \& 2 711：－ \& 1146：－ \& 1141：－ <br>
\hline \& \& 49：20 \& 210：－ \& 1171：－ \& 1975：－ \& 122： \& 834：－ \& 2650 ：－ \& 1116：－ \& 1141：－ <br>
\hline \& \& 49： 20 \& 213：－ \& 1171 －－ \& 1973 ： \& 126：－ \& 835：－ \& 2645 ：－ \& 1118：－ \& 1122：－ <br>
\hline \& \& 49：20 \& 217： 50 \& 1171：－ \& 1970：－ \& 127：－ \& 837：－ \& 2 646：－ \& 1119：－ \& 1125：－ <br>
\hline \& \& 49： 20 \& 217：－ \& 1171：－ \& 1971：－ \& 126：－ \& 845：－ \& $2655:-$ \& 1124：－ \& 1 125：－ <br>
\hline \multirow[t]{26}{*}{Sept．} \& 1 \& － \& － \& － \& － \& － \& － \& － \& － \& － <br>
\hline \& 2 \& － \& － \& － \& － \& － \& － \& － \& － \& － <br>
\hline \& 4 \& 一 \& － \& － \& \& － \& － \& － \& － \& － <br>
\hline \& 5 \& － \& － \& \& － \& － \& － \& － \& － \& － <br>
\hline \& 6 \& － \& － \& － \& － \& － \& \& － \& \& － <br>
\hline \& 7 \& 一 \& － \& － \& － \& － \& － \& － \& － \& － <br>
\hline \& 8 \& － \& － \& － \& － \& － \& － \& － \& － \& <br>
\hline \& 9 \& 49：35 \& 202： 50 \& 1171：－ \& 1975：－ \& 116： 50 \& 856：－ \& 2639：－ \& 1127 ： \& 1127： <br>
\hline \& 11 \& 49：35 \& 201： 50 \& 1171：－ \& 1975：－ \& 116：－ \& 850：－ \& 2 640：－ \& 1127：－ \& 1127：－ <br>
\hline \& 12 \& 49：35 \& 201： 75 \& 1171：－ \& 1975：－ \& 116：－ \& 854：－ \& 2 643：－ \& 1133：－ \& 1127：－ <br>
\hline \& 13 \& 49：35 \& 201：－ \& 1171：－ \& $1975:$ \& 116：50 \& 855：－ \& 2643 ：－ \& 1130：－ \& 1127：－ <br>
\hline \& 14 \& 49：35 \& 199： 25 \& 1171：－ \& 1975：－ \& 115： 50 \& 855：－ \& 2 643：－ \& 1128：－ \& 1127：－ <br>
\hline \& 15 \& 49：35 \& 188： 50 \& 1171：－ \& 1975：－ \& 109：－ \& 855：－ \& 2 643：－ \& 1128：－ \& 1127：－ <br>
\hline \& 16 \& 49：35 \& 188： 50 \& 1171：－ \& 1975：－ \& 109：－ \& 855：－ \& 2643：－ \& 1134：－ \& 1127：－ <br>
\hline \& 18 \& 49：35 \& 184： \& 1171：－ \& 1975：－ \& 106： 50 \& 855：－ \& 2 643：－ \& 1134：－ \& 1 127：－ <br>
\hline \& 19 \& 49：35 \& 191： 50 \& 1171：－ \& 1975：－ \& 110：50 \& 855：－ \& 2 643：－ \& 1134：－ \& 1127：－ <br>
\hline \& 20 \& 49：35 \& 192： 50 \& 1171：－ \& 1975： \& 111： 50 \& 855：－ \& $2650:-$ \& 1137：－ \& 1127：－ <br>
\hline \& 21 \& 49：35 \& 195： 75 \& 1171：－ \& 1975：－ \& 114：－ \& 855：＇－ \& 2 660：－ \& 1135：－ \& 1127：－ <br>
\hline \& 22 \& 49：35 \& 199：－ \& 1171：－ \& 1975：－ \& 115：－ \& 853：－ \& 2 660：－ \& 1135：－ \& 1127：－ <br>
\hline \& 23 \& 49：35 \& 199： 50 \& 1171：－ \& 1975：－ \& 115： 50 \& 849：－ \& 2 655：－ \& 1132：－ \& 1127：－ <br>
\hline \& 25 \& 49：35 \& 199： 25 \& 1171：－ \& 1980：－ \& 115：－ \& 849：－ \& 2 650：－ \& 1 132：－ \& 1127：－ <br>
\hline \& 26 \& 49：35 \& 199：50 \& 1171：－ \& 1978：－ \& 115：－ \& 849：－ \& 2 645：－ \& 1130：－ \& 1127：－ <br>
\hline \& 27 \& 49：35 \& 199： 75 \& 1171：－ \& 1975：－ \& 115：－ \& 848：－ \& 2650：－ \& 1132：－ \& 1127：－ <br>
\hline \& 28 \& 49：35 \& 200：50 \& 1171：－ \& 1975：－ \& 115： 50 \& 848：－ \& 2 655：－ \& 1135：－ \& 1127：－ <br>
\hline \& 29 \& 49：35 \& 200：50 \& 1171：－ \& 1975：－ \& 115： 50 \& 846：－ \& 2 650：－ \& 1132： \& 1127：－ <br>
\hline \& 30 \& 49：35 \& 200：50 \& 1171：－ \& 1975： \& 115： 50 \& 844：－ \& 2 655：－ \& 1132 － \& 1127：－ <br>
\hline
\end{tabular}

[^22]Exchange in 1939．－Continued．
change en 1939．－Suite．

| Coursduchangedvue． |  |  |  |  |  |  |  | Reisemark． | Clearing． rates． Cours de clearing． | Date． Date． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | $\begin{aligned} & \text { 毘 } \\ & \text { 留 } \end{aligned}$ | $\begin{aligned} & \text { 皆 } \\ & \text { 芯 } \\ & \hline \end{aligned}$ | 苞 <br> • | $\begin{aligned} & \text { 忽 } \\ & \text { 第 } \end{aligned}$ | $\begin{aligned} & \text { 曷 } \\ & \text { 曾 } \\ & 0 \end{aligned}$ |  | $\begin{aligned} & \text { 容 } \\ & \text { 若 } \\ & \text { H } \\ & \hline \end{aligned}$ |  |  |  |  |
|  |  |  |  |  |  |  |  |  |  |  |  |
| mk | mk | mk | mk | mk | mk | mk | mk | mk | mk |  |  |
| 1014：－ | － | 256：－ | 12 5 5 ：－ | 910：－ | 540：－ | 917：－ | 48： 60 | 1065：－ | 254：84 | Ang． | 1 |
| 1014：－ | － | 256：－ | 1 255：－ | 910：－ | 540：－ | 917：－ | 48： 55 | 1065：－ | 254：84 |  | 2 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 91＇7：－ | 48： 60 | 1 065：－ | 254：84 |  | 3 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 60 | 1 065：－ | 254：84 |  | 4 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 60 | 1 065：－ | 254： 84 |  | 5 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 60 | 1065：－ | 254： 84 |  | 7 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 60 | 1 065：－ | 254：84 |  | 8 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 60 | 1065：－ | 254： 84 |  | 9 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－－ | 540：－ | 917：－ | 48： 60 | 1065：－ | 254：84 |  | 10 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 60 | 1065：－ | 254：84 |  | 11 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 60 | 1065：－ | 254：84 |  | 12 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 60 | 1065：－ | 254： 84 |  | 14 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48：60 | 1 065：－ | 254：84 |  | 15 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 60 | 1065：－ | 254： 84 |  | 16 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 60 | 1065：－ | 254：84 |  | 17 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 60 | 1065：－ | 254：84 |  | 18 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 60 | 1 1065：－ | 254：84 |  | 19 |
| 1014 ： | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 60 | $1065:-$ | 254：84 |  | 21 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 55 | 1065：－ | 254： 84 |  | 22 |
| 1014：－－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48： 55 | $1065:$ | 254：84 |  | 23 |
| 1014 ： | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48：55 | 1065：－ | 254： 84 |  | 24 |
| 1014：－ | － | 256：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 48：30 | 1065：－ | 254：84 |  | 25 |
| 1014 ：－ | － | 267：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 50：15 | 1 065：－ | 254： 84 |  | 26 |
| 1014 ：－ | － | 258：－ | 1255 ：－ | 910：－ | 540 ：－ | 917：－ | 49： 20 |  | 254： 84 |  | 28 |
| 1014：－ | － | 259：－ | 1255 ：－ | 910：－ | 540：－ | 917：－ | 49：－ | － | 254：84 |  | 29 |
| 1014：－ | － | 259：－ | $1255:$ | 910：－ | 540：－ | 917：－ | 48： 75 | － | 254： 84 |  | 30 |
| 1014：－ | － | 259：－ | 1200：－ | 910：－ | 540：－ | 917：－ | 48： 60 | － | 254：84 |  | 31 |
| － | － | － | － | － | － | － | － | － | － | Sept． | 1 |
| 二 | － | － | － | － | － | － | － | － | － |  | 2 |
| － | － | － | － | － | 二 | － | 二 | 二 |  |  | 5 |
| － | － | － | － | － | － | － | － | － | － |  | 6 |
| － | － | － | － | － | － | － | － | － | － |  | 7 |
| － | － | － | － | － | － | － | － | － | － |  | 8 |
| 954：－ | — | 265：－ | 1175：－ | 910：－ | $540:$－ | 955：－ | 46：－ | － | 254： 84 |  | 9 |
| 954：－ | － | 265：－ | 1175：－ | 910：－ | 540：－ | 955：－ | 46：－ | － | 254： 84 |  | 11 |
| 954：－ | － | 265：－ | $1175:$ | 910：－ | 540：－ | 955：－ | 45： 50 | — | 254： 84 |  | 12 |
| 954：－ | － | 265：－ | 1175 ：－ | 910：－ | 540：－ | 955：－ | 45： 50 | － | 254： 84 |  | 13 |
| 954：－ | 一 | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 50 | － | 254： 84 |  | 14 |
| 954：－ | － | 265：－ | $1190:-$ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 254： 84 |  | 15 |
| 954：－ | －－ | 265：－ | 1190 ： | 930：－ | 540 ：－ | 955．－ | 45：－ | － | 254： 84 |  | 16 |
| 954：－ | － | 265：－ | 1190：－ | 930：－ | 510：－ | 955：－ | 44： 75 | － | 254： 84 |  | 18 |
| 954：－ | － | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44： 75 | － | 254： 84 |  | 19 |
| 954：－ | － | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 254：84 |  | 20 |
| 954：－ | －－ | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 254：84 |  | 21 |
| 904：－ | － | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 254： 84 |  | 22 |
| 954：－ | － | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 254：84 |  | 23 |
| 954：－ | － | 265：－ | 1190：－ | 930：－ | 540：－ | 955．－ | 45： 25 | － | 254： 84 |  | 25 |
| 954：－ | － | －265：－ | 1190：－ | 930：－ | 540：－ | 9055：－ | 45： 25 | － | 254：84 |  | 26 |
| 9⿹\zh26灬：－ | － | 2605： | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 254：84 |  | 27 |
| 904：－ | － | 265：－ | $1190:$ | 930：－ | 540：－ | 955：－ | 45：25 | － | 2054：84 |  | 28 |
| 9094：－ | － | 265：－ | 1 190：－ | 930：－ | of40：－ | 955：－ | 45： 25 | － | 254：84 |  | 29 |
| 954：－ | － | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45：－ | － | 254： 84 |  | $30 \mid$ |

[^23]36．Rates of
Cours du

| Date． Date． |  | Rates of Exchangeatsight： |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | $\begin{aligned} & \text { 沗 } \\ & \stackrel{\rightharpoonup}{4} \\ & \text { 湺 } \end{aligned}$ | $\begin{aligned} & \text { H } \\ & \text { 苞 } \\ & \end{aligned}$ |  | $\begin{aligned} & \text { 苟 } \\ & \underline{B} \end{aligned}$ |  |  |  |  | C |
| Oct． | 234067 | mk | mk | mk | mk | mk | mk | mk | mk | mk |
|  |  | 49：35 | 200： 50 | 1171：－ | 1975：－ | 115： 50 | 844：－ | 2655 ：－ | 1132：－ | 1127：－ |
|  |  | 49：35 | 200：50 | 1171：－ | 1975：－ | 115： 50 | 844：－ | 2655：－ | 1130：－ | $1127:$ |
|  |  | 49：35 | 201：－ | 1171：－ | $1975:$－ | 115：50 | 842：－ | 2 650：－ | 1125：－ | $1127:$ |
|  |  | 49：35 | 202：－ | 1171 ： | $1975:$ | 116： 25 | 840：－ | 2 655：－ | 1125：－ | $1127:$ |
|  |  | 49：35 | 201： 75 | 1171：－ | 1975 ： | 116：－ | 838：－ | 2655 ：－ | 1125： | 1127： |
|  |  | 49：35 | 201：－ | 1171：－ | $1975:$－ | 116：－ | 838：－ | 2655. | 1125：－ | 1127： |
|  | 9 | 49：35 | 200： 75 | 1171：－ | 1975 ：－ | 116：－ | 838：－ | 2655 ：－ | 1125：－ | 1127： |
|  | 10 | 49：35 | 201： 50 | 1171：－ | 1975：－ | 116：－ | 838：－ | 2 655：－ | 1125：－ | 1 127：－ |
|  | 11 | 49：35 | 201： 50 | 1171：－ | $1975:$ | 116：－ | 838：－ | 2650 － | 1 125：－ | 1127 ： |
|  | 12 | 49：35 | 201： 50 | 1171：－ | 1975 ：－ | 116：－ | 838：－ | 2650 －－ | 1125：－ | 1127 ： |
|  | 13 | 49：35 | 201： 25 | 1171：－ | 1975：－ | 116：－ | 838：－ | 2650 ：－ | 1125：－ | 1127： |
|  | 14 | 49：35 | 198： | 1171：－ | $1975:$ | 115： 50 | 838：－ | 2 650：－ | 1125：－ | 1127： |
| Nov． | 16 | 49：35 | 198： 25 | 1171：－ | 1975：－ | 115： 50 | 838：－－ | 2 650：－ | 1125：－ | 1127：－ |
|  | 17 | 49：35 | 199：25 | 1171 ：－ | $1975:$ | 115： 50 | 838：－ | 2645 ：－ | 1 125：－ | 1127：－ |
|  | 18 | 49：35 | 199： 25 | 1171：－ | 1975：－ | 115： 50 | 838：－ | 2645 ：－ | $1125:$ | 1127 ： |
|  | 19 | 49：35 | 199： 25 | 1171：－ | 1975：－ | 115：50 | 844：－ | 2 645：－ | 1 125：－ | 1127： |
|  | 20 | 49：35 | 199： 75 | 1171：－ | $1975:$－ | 115：50 | 841：－ | 2 645：－ | 1 125：－ | 1 127： |
|  | 21 | 49：35 | 199： 50 | 1171：－ | $1975:$ | 115： 50 | 840：－ | 2 645：－ | 1125：－ | 1127： |
|  | 23 | 49：35 | 199： 75 | 1171：－ | 1975：－ | 115： 50 | 840：－ | 2645 ：－ | 1125：－ | $1127:$ |
|  | 24 | 49：35 | 200：－ | 1171：－ | 1975：－ | 115： 50 | 840：－ | $2645:$－ | 1125：－ | 1127 ： |
|  | 25 | 49：35 | 200： 25 | 1171：－ | 1982：－ | 115： 50 | 840：－ | 2 645：－ | 1 125：－ | $1127:$ |
|  | 26 | 49：35 | 199： 75 | 1171：－ | 1982：－ | 115： 50 | 837：－ | 2 645：－ | 1122：－ | 1127： |
|  | 27 | 49：35 | 199：50 | 1171：－ | 1982：－ | 115： 50 | 837：－ | 2645 ：－ | 1 122：－ | 1127 ： |
|  | 28 | 49：35 | 199： 25 | 1171：－ | 1982 ：－ | 115： 50 | 835：－ | 2 645：－ | $1122:$－ | 1127 ： |
|  | 30 | 49：35 | 199： 25 | 1171：－ | 1982：－ | 115： 50 | 832：－ | 2 645：－ | 1122 ：－ | 1127 ： |
|  | 31 | 49：35 | 199： 25 | 1171：－ | 1982：－ | 115： 50 | 832：－ | $2645:-$ | 1122：－ | 1127 ： |
|  | 1 | 49：35 | 199： 25 | 1171：－ | 1982：－ | 115： 50 | 832：－ | 2 645：－ | 1 122：－ | 1127 ： |
|  | 2 | 49：35 | 199： 50 | 1171：－ | 1982：－ | 115：50 | 832：－ | 2 645：－ | 1 122：－ | 1127：－ |
|  | 3 | 49：35 | 199： 25 | 1171：－ | $1982:$－ | 115：50 | 833：－ | 2 645：－ | 1 122：－ | 1127：－ |
|  | 4 | 49：35 | 198： 50 | 1171：－ | 1982：－ | 115：50 | 833：－ | 2 645：－ | 1122：－ | 1127：－ |
|  | 6 | 49：35 | 197： 75 | 1171：－ | 1982 ：－ | 114： 50 | 833：－ | 2645 ：－ | 1122：－ | 1127：－ |
|  | 7 | 49：35 | 197：－ | 1171：－ | 1982：－ | 114：－ | 834：－ | 2645 ：－ | $1122:$ | 1127：－ |
|  | 8 | 49：35 | 197： 25 | 1171：－ | 1982 ：－ | 114：－ | 834：－ | 2 645：－ | 1122：－ | 1127 ： |
|  | 9 | 49：35 | 195：－ | 1171：－ | 1982： | 113：－ | 828：－ | 2645 ：－ | 1122：－ | 1127： |
|  | 10 | 49：35 | 191： 50 | 1171：－ | 1982：－ | 111：－ | 825：－ | $2645:$ | 1122 －－ | 1127 ： |
|  | 11 | 49：35 | 192： 75 | 1171：－ | 1982 ：－ | 111：－ | 814：－ | 2 645：－ | 1122：－ | 1127 － |
|  | 13 | 49：35 | 193：50 | 1171：－ | 1982：－ | 111：－ | 820：－ | $2645:-$ | 1122：－ | $1127:$ |
|  | 14 | 49：35 | 195： 50 | 1171：－ | 1982：－ | 113： 50 | 820：－ | 2 645：－ | 1122：－ | 1127： |
|  | 15 | 49：35 | 196：－ | 1171：－ | 1982 ：－ | 113： 50 | 820：－ | $2645:-$ | 1124：－ | $1127:$ |
|  | 16 | 49：35 | 196： 50 | 1171：－ | 1982：－ | 113： 50 | 821：－ | 2645 ：－ | 1125：－ | 1127：－ |
|  | 17 | 49：35 | 196： 25 | 1171：－ | 1982：－ | 113：50 | 821：－ | 2645 ：－ | 1125：－ | 1127： |
|  | 18 | 49：35 | 194： 50 | 1171：－ | 1982：－ | 113：－ | 821：－ | 2 645：－ | $1125:$－ | 1127： |
|  | 20 | 49：35 | 194：50 | 1171：－ | 1982 ：－ | 112： 50 | 822：－ | 2 645：－ | 1 125：－ | 1127 ； |
|  | 21 | 49：35 | 196： 25 | 1171：－ | 1982：－ | 113：－ | 824：－ | 2 645：－ | 1125：－ | 1127 － |
|  | 22 | 49：35 | 196：25 | 1171：－ | 1982：－ | 113： 50 | 832：－ | 2 645：－ | $1125:$ | 1127： |
|  | 23 | 49：35 | 194： 50 | 1171：－ | 1982：－ | 112： 50 | 830：－ | $2645:$－ | 1123：－ | 1127： |
|  | 24 | 49：35 | 194： 75 | 1171：－ | 1982： | 112： 50 | 830：－ | 2645 ：－ | 1123：－ | 1 127： |
|  | 25 | 49：35 | 196：－ | 1171：－ | 1982：－ | 113：－ | 830：－ | 2 645：－ | 1 123：－ | 1127： |
|  | 27 | 49：35 | 195：－ | 1171：－ | 1982：－ | 113：－ | 830：－ | 2 645：－ | 1123：－ | 1127： |
|  | 28 | 49：35 | 195： 25 | 1171：－ | 1982：－ | 113：－ | 830：－ | 2 645：－ | 1123：－ | 1127： |
|  | 29 | 49：35 | 195： 50 | 1171：－ | 1982：－ | 113：－ | 828：－ | $2645:-$ | 1123：－ | 1127：－ |
|  | 30 | 49：35 | 194： | 1 171： | 1982：－ | 112：50 | 826：－ | $2645:$－ | 1 123：－ | 1127：－ |

Exchange in 1939．－Continued．
change en 1939．－Suite．

| Cours duchange àvue． |  |  |  |  |  |  |  | Reisemark． | Clearing－ rates． Cours de clearing． | Date． <br> Date． |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | 堿 |  | $\begin{aligned} & \text { en } \\ & \stackrel{\text { Pe }}{E} \\ & \hline \end{aligned}$ |  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  | $\begin{aligned} & \text { E } \\ & \text { 툴 } \\ & ! \end{aligned}$ |  |  |  |
| mk | mk | mk | mk | mk | mk | mk | mk | mk | mk |  |  |
| 90̆4：－ | － | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45：－ | － | 254： 84 | Oct． | 2 |
| 954：－ | － | 265：－ | $1190:-$ | 930：－ | 540：－ | 955：－ | 45：－ | $\ddot{-}$ | 254：84 |  | 3 |
| 954：－ | － | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45：－ | － | 254： 84 |  | 4 |
| 954：－ | 一 | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44： 75 | － | 254： 84 |  | 5 |
| 954：－ | － | 265：－－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44： 75 | － | 254：84 |  | 6 |
| 954：－ | － | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－－ | 44： 75 | － | 254：84 |  | 7 |
| 954：－ | － | 265：－ | 1 190：－ | 930：－ | 540：－－ | 955：－ | 44： 50 | － | 251：－ |  | 9 |
| 954：－ | － | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44： 50 | － | 251：－ |  | 10 |
| 954：－ | － | 265：－ | 1190 ：－ | 930：－ | 540：－ | 955：－ | 44： 50 | － | 251：－ |  | 11 |
| 954：－ | － | 265：－ | 1190 ：－ | 930：－ | 540：－ | 955：－－ | 44：50 | － | 251：－ |  | 12 |
| 954：－ | － | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44： 50 | － | 251：－ |  | 13 |
| 954：－ | － | 265：－ | 1190 ：－ | 930：－ | 540：－ | 955：－ | 44： 25 | － | 251：－ |  | 14 |
| 90̆4：－ | － | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44： 25 | 一 | 251：－ |  | 16 |
| 954：－ | － | 265：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44： 25 | － | 251：－ |  | 17 |
| 99̆4：－ | － | 265：－ | 1190 ：－ | 930：－ | 540：－ | 955：－ | 44： 25 | － | 251：－ |  | 18 |
| 954：－－ | － | 265：－ | 1190 ：－ | 930：－ | 540：－ | 955：－ | 44： 25 | － | 251：－ |  | 19 |
| 954：－ | － | 260：－ | 1190 ：－ | 930：－ | 540：－ | 955：－ | 44： 25 | 一 | 251：－ |  | 20 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44： 25 | － | 251：－ |  | 21 |
| 954：－ | － | 260：－ | 1190 ：－ | 930：－ | 540：－ | 955：－ | 44： 25 | － | 251：－ |  | 23 |
| 995：－ | 一 | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44： 25 | － | 251： |  | 24 |
| 9094：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44： 50 | － | 251：－ |  | 25 |
| 954：－ | － | 260：－ | $1190:$－ | 930：－ | 540：－ | 95＇5：－ | 44： 50 | － | 251：－ |  | 26 |
| 95̆4：－ | － | 260：－ | 1190 ：－ | 930：－ | 540：－ | 955：－ | 44： 50 | － | 251：－ |  | 27 |
| 954：－ | － | 260：－ | 1190 ：－ | 930：－ | 540：－ | 955：－ | 44： 50 | － | 251：－ |  | 28 |
| 954：－ | － | 260：－ | 1190 ：－ | 930：－ | 540：－ | 955：－ | 44： 50 | － | 251：－ |  | 30 |
| 954：－ | － | 260：－ | 1190 ：－ | 930：－ | 540：－ | 955：－ | 44： 50 | － | 251：－ |  | 31 |
| 954：－ | － | 260：－ | 1 190：－ | 930：－ | 540：－ | 955：－ | 44：50 | － | 251：－ | Nov． | 1 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44： 50 | － | 251：－ |  | 2 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44： 50 | －－ | 251：－ |  | 3 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44：50 | ＿－ | 251：－ |  | 4 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44： 50 | － | 251：－ |  | 6 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44： 50 | － | 251：－ |  | 7 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44：50 | － | 251：－ |  | 8 |
| 954：－ | － | 260：－－ | 1190 ：－ | 930：－ | 540：－ | 955：－ | 44： 50 | － | 251：－ |  | 9 |
| 954：－ | － | 260：－ | 1190 ：－ | 930：－ | 540：－ | 955：－ | 44： 25 | －－ | 251：－ |  | 10 |
| 909：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44：－ | － | 251：－ |  | 11 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44：－ | －－ | 251： |  | 13 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44：－ | － | 251： |  | 14 |
| 904：－ | － | 260：－ | 1 190：－ | 930：－ | 540：－ | 955：－ | 44：－ | －－ | 251：－ |  | 15 |
| 985：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44：－ | － | 251：－ |  | 16 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 44：－ | － | 251：－ |  | 17 |
| 9094：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 251：－ |  | 18 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 251：－ |  | 20 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 251：－ |  | 21 |
| 934：－ | － | 260：－ | $1190:$ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 251：－ |  | 22 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－－ | 955：－ | 45： 25 | － | 251：－ |  | 23 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 251：－ |  | 24 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 251：－ |  | 25 |
| 904：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 251：－ |  | 27 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45：25 | － | 251：－ |  | 28 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 251：－ |  | 29 |
| 904：－1 | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45：25 | －． | 251：－ |  | 30 |

36．Rates of
Cours du

| Date． <br> Date． | Rates of Exchange at sight． |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 毕 |  |  | 皆 |  |  | 咹 | － |
| Dec． | mk | mk | mk | mk | mk | mk | mk | mk | mk |
|  | 49：35 | 193： 50 | 1171：－ | 1982：－ | 112：－ | 826：－ | 2645 ：－ | 1123： | 1 127： |
|  | 49：35 | 194： 50 | 1171：－ | 1982 ：－ | 112： 50 | 828：－ | $2645:-$ | 1123：－ | 1127 － |
|  | 49：35 | 194： 50 | 1171：－ | 1982 ：－ | 112：50 | 828：－ | 2 645：－ | 1123：－ | $1127:$ |
|  | 49：35 | 194： 50 | 1171：－ | 1982：－ | 112：50 | 828：－ | 2 645：－ | 1123：－ | 1 127：－－－ |
|  | 49：35 | 194： 50 | 1171：－ | 1982：－ | 112：50 | 828：－ | 2 645：－ | 1123：－ | $1127:$ |
|  | 49：35 | 195：－ | 1171：－ | 1982：－ | 113： | 828：－ | 2 645：－ | 1123：－ | 1 127：－ |
|  | 49：35 | 195：－－ | 1171：－ | 1982：－ | 113：－ | 828：－ | 2 645：－ | 1123： | $1127:-$ |
| 9 | 49：35 | 195：－ | 1171：－ | 1982：－ | 112：50 | 828：－ | 2645 ：－ | 1123：－ | 1127： |
| 11 | 49：35 | 195：－ | 1171：－ | 1982：－ | 112： 50 | 828：－ | 2 645：－ | 1123：－ | $1127:$ |
| 12 | 49：35 | 195： 50 | 1171：－ | 1982：－ | 113：－ | 828：－ | 2 645：－ | 1123：－ | 1127 － |
| 13 | 49：35 | 195： 50 | 1171：－ | 1982：－ | 113：－ | 825：－－ | 2 645：－ | 1123： | 1127 ： |
| 14 | 49：35 | 196：－ | 1171：－ | 1982：－ | 113：－ | 827：－ | 2 645：－ | 1123： | 1 127：－－ |
| 15 | 49：35 | 196： 25 | 1171：－ | 1982：－ | 113：50 | 828：－ | $2645:$ | 1123：－ | 1 127：－ |
| 16 | 49：35 | 196：－ | 1171：－ | 1982：－ | 113：－ | 828：－ | 2645：－ | 1123：－ | 1127 ：－ |
| 18 | 49：35 | 196： 25 | 1171：－ | 1982 ：－ | 113：25 | 830：－ | $2645:$－ | 1123：－ | 1127：－ |
| 19 | 49：35 | 196： 75 | 1171：－ | 1982：－ | 113：50 | 833：－ | 2 650：－ | 1123：－ | 1127：－ |
| 20 | 49：35 | 196： 75 | 1171：－ | 1982 ：－ | 113：50 | 833：－ | 2650 ：－ | 1123：－ | 1 127：－ |
| 21 | 49：35 | 196： 75 | 1171：－ | 1982：－ | 113：50 | 833：－ | 2 645：－ | 1123：－ | 1 127：－ |
| 22 | 49：35 | 196： 75 | 1171：－ | 1982 ：－ | 113： 50 | 833：－ | 2 645：－ | 1123：－ | 1127 ：－ |
| 23 | 49：35 | 196： 75 | 1171：－ | 1982：－ | 113： 50 | 833：－ | 2 645：－ | 1123：－ | 1127 ： |
| 27 | 49：35 | 196： 75 | 1171：－ | 1982：－ | 113： 50 | 833：－ | 2 645：－ | 1123：－ | 1 127： |
| 28 | 49：35 | 196： 75 | 1171：－ | 1982：－ | 113： 50 | 838：－ | 2 645：－ | 1123：－ | 1127 － |
| 29 | 49：35 | 196： 75 | 1171：－ | 1982：－ | 113： 50 | 836：－－ | 2650 ：－ | 1123：－ | 1 127：－ |
| 30 | 49：35 | 197：－ | 1171：－ | 1982： | 113： 50 | 836：－ | 2650 ：－ | 1123： | 1 127：－－ |
| 1939 |  |  |  |  |  |  |  |  |  |
| Highest $\}$ | 26／8 | $2{ }^{2} 1$ |  | 25／10 | ${ }^{26} / 8$ | 26／8 | 26／8 | 26／8 | 2／1 |
| Maximum $\}$ | 50： 70 | 227：－ | 1171：－ | 1982：－ | 130： 75 | 860：－ | 2711 － | 1146： | 1141 ： |
| Lowest \} | $\begin{aligned} & 25 / 2 \\ & 48: 50 \end{aligned}$ |  |  | 25／1 1942. | ${ }^{18} / 9.9$ | 11／11 | r ${ }^{27 / 2}$ | 31／a | r $29 / 8$ |
| Minimum $\}$ |  | 184：－ | 1171：－ | 1942：－ | 106： 50 | 814：－ | 2 572：－ | 1091： | 1122 ： |
| Average | 48： 86 | 217： 22 | 1171： | 1958： 18 | 124： 60 | 828： 09 | 2 614： 28 | 1106： 88 | 1136：30 |

[^24]Exchange in 1939．－Continued．
change en 1939．－Suite．

| cours du change à vue． |  |  |  |  |  |  |  | Relsewark． | Clearing rates． clearing． | Date． Date． |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | 喏 | 总 | 昆 | 总 |  | $\begin{aligned} & \text { 怘 } \\ & \text { 总 } \\ & \text { 曾 } \end{aligned}$ |  |  |  |
|  |  |  |  |  |  |  |  | $\begin{aligned} & \text { 最 } \\ & \stackrel{H}{F} \end{aligned}$ | $\begin{aligned} & \text { 苞 } \\ & \stackrel{0}{9} \end{aligned}$ |  |
| mk | mk | mk | mk | mk | mk | mk | mk | mk | mk |  |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540： | 955：－ | 45：25 | － | 251：－ | Dec． 1 |
| 954 | － | 260： | 1190：－ | 930：－ | 540：－ | 955：－ | 45：25 |  |  | 2 |
| 954：－ |  | 260：－ | 1190：－ | 930：－ | 540：－ | 955：- | 45：25 | － | 251：二 | 4 |
| 954：二 | 二 | 260： | 1190：－ | 930：－ | 540：二 | 955： 9 | 40：25 | － | 251：二 | $\stackrel{5}{6}$ |
| 954：－ | － | 260：－ | 1190 －－ | 930：－ | 540：－ | 955：－－ | 45：25 | － | 251：－ | 7 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45：25 | － | 251：－ | 8 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45：25 | － | 251：－ | 9 |
| 954： | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 251：－ | 11 |
| 954：－ |  | 260：－ | 1190：－ | 930：－ | 540：－ | 955： | 45：25 | － | 251：－ | 12 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45：25 | － | 251：－ | 13 |
| 954：－ |  | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 |  | 251：－ | 14 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45：25 | － | 251：－ | 15 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 251：－ | 16 |
| 954：－ |  | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 251：－ | 18 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45：25 |  | 251：－ | 19 |
| 954：－ |  | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 251：－ | 20 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45：25 |  | 251：－ | 21 |
| 954：－ |  | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45：25 | － | 251：－ | 22 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45： 25 | － | 251：－ | 23 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45：25 | － | 251：－ | 27 |
| 954：－ | 二 | 260：二 | 1190：－ | $930:$ 930 930 | 540：－ | 955：－ | 45：25 |  | 251：－ | 28 |
| 954：－ | － | 260：－ | 1190：－ | 930：－ | 540：－ | 955：－ | 45：25 | － | 251：－ | 30 |
|  |  |  |  |  |  |  |  |  |  | 1939 |
| $\begin{array}{r} 2 / 1 \\ 1014: \end{array}$ | $\begin{array}{r} 3 / 1 \\ 170:-1 \end{array}$ | $\begin{gathered} 28 / 8 \\ 267:- \end{gathered}$ | $\begin{array}{r} 2 / 1 \\ 1255:-1 \end{array}$ | $\begin{aligned} & 14 / 9 \\ & 930:- \end{aligned}$ | $\begin{gathered} 8 / 3 \\ 540: \end{gathered}$ | $955$ | $\begin{gathered} 26 / 8 \\ 50: 15 \end{gathered}$ | $\begin{array}{r} 11 / 1 \\ 1135:-1 \end{array}$ | $256: 41$ | $\left\{\begin{array}{l}\text { Highest } \\ \text { Maximum }\end{array}\right.$ |
| 954：－ | $168:-1$ | $\begin{array}{r} 14 / 2 \\ 256:- \end{array}$ | $117 / 9:-$ | $\begin{gathered} 2 / 1 \\ 910:- \end{gathered}$ | $350 / 1$ | $\begin{array}{r} 15 / 4 \\ 912:-1 \end{array}$ | $\begin{aligned} & 11 / 11 \\ & 44:-1 \end{aligned}$ | $925:-$ | $\begin{array}{r} 9 / 10 \\ 251:- \end{array}$ | $\left\{\begin{array}{l} \text { Lowest } \\ \text { Mininuun } \end{array}\right.$ |
| 994： 61 | 168：12 | 258：12 | 1233： 61 | 916：19 | 504： 46 | 929：90 | 47：29 | $1031 \cdot 26$ | 254．12 | Average |

## 37. Average Rates of Exchange for Each Month in 1932-1939.

Cours moyens du change à vue pour chaque mois en 1932-1939.


## 37．Average Rates of Exchange for Each Month in 1932－1939．－Continued．

Cours moyens du change à vue pour chaque mois en 1932－1939．－Suite．

| Month． <br> Mois． |  | H 吕 B |  | $\begin{aligned} & \text { 苞 } \\ & \text { E. } \end{aligned}$ |  |  | 总 | $\begin{aligned} & \text { 蝔 } \\ & \stackrel{\varphi}{\circ} \end{aligned}$ | \％ |  | 皆 | 策 |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | mk | mk | mk | mk | mk | mk | mk | mk | mk | mk | mk | mk | mk |
| 1934 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 44：95 | 227 | 17 | 1692： 20 | 279： 72 | 992：－ | 2 864： 84 | 1 379： 96 | 1 | 10 | 212： 76 | 374 52 | 1．250： |
| February | 45： 18 | 227： | 1171 | 1755： 38 | 292： 01 | 1 033： 79 | 2 982： 88 | 1 433： 67 |  | 10 | 203： 79 | 388： 46 | 1250：－ |
| March | 44： 64 | 227： | 1171 | 1770：08 | 293： 88 | 1040： 88 | 3 003： 50 | 1 441： 63 | 1142 | 101 | 186： 25 | 383： 67 | 125 |
| April | 44：08 | 227： | 1 171： | $1745: 17$ | 291： 64 | 1 033： 75 | 2 989：83 | 1 430： 79 | 1142 | 1 | 184： 50 | 378： 42 | $1250:-$ |
| May | 44： 49 | 227： | 1171 | 1 756： 42 | 294： 33 | 1 042： 54 | 3 021： 63 | 1 447： 92 | 1142 | 1015 | 186： 67 | 379： 83 | 125 |
| June | 44：98 | 227 | 117 | 1731：－ | 296： 93 | 1 051： 08 | 3 051： 04 | 1 462： 32 | 1 142： | 1015 ： | 187： 80 | 387： 48 | 125 |
| July | 45： 06 | 227 | 1171 | 1735 ： 54 | 297： 12 | 1 052： 88 | 3 051： 77 | 1 467： 92 | 1142 | 10 | 187： 85 | 386： 81 | 1250 |
| August | 44：85 | 227： | 1171 | 1 764： 93 | 298： 54 | 1062：89 | 3 065： 59 | 1 477： 63 | 142： | 1 015： | 188： 41 | 388： 78 | 1250 |
| September | 45： 47 | 227 | 1171 | 1 822： 20 | 303： 49 | 1 080：－ | 3 119：40 | 1 502： 64 | 1 141： | 1014： | 192： 16 | 395： 28 | 1250 |
| October | 45： 97 | 227： | 1171 ： | 1859： 59 | 304： 86 | 1 079： 74 | 3 132： 41 | 1 508： 15 | 1 141： | 1014： | $-193: 81$ | $396: 15$ | $125$ |
| November | 45： 52 | 227 | 117 | 1829： 73 | 299： 94 | 1 062： 23 | 3 076： 65 | 1 478： 73 | 11 | 10 | 190： 77 | 389： 38 | 125 |
| December | 45： 92 | 227 | 171 | 1845： 22 | 302： 97 | 1074：09 | 3 105：13 | 1 488： | 11 | 10 | 192： 57 | 392： 74 | 12 |
| －January | 46： 42 | 227 | 117 | 1859 ： 85 | 305：67 | 1 083： 38 | 3 131： 50 | $1500: 08$ |  | 1 | 194：35 | 396： 35 |  |
| February | 46： 6 | 22 | 117 | 1869：25 | 303： 08 | 1 087： 33 | 3 147： 50 | 1 507： 67 |  |  | 195： 29 | 395： 54 | 1250 |
| March | 47：57 | 227 | 1171 ： | 1921：68 | 315： 23 | 1 096： 64 | 3233： 84 | $1548: 68$ | 1141 | 1014 | 200： 48 | 398： 04 | 1 250：－ |
| April | 46： 98 | 22 | 117 | 1893：35 | 310：12 | 801： 74 | 3 169： 78 | $1521: 65$ | 1 141： | 1 014： | 197： 43 | 390： 22 | 25 |
| May | 46： 48 |  | 17 | 1871： 76 | 306： 14 | 787： 12 | 3 142： 60 | $1502: 16$ |  | 1 014： | 194： 52 | 383： 44 | 1250 ： |
| June | 46：04 | 227： | 117 | 1863 ： 30 | 304： 40 | 780： 91 | 3 125： 13 | $1504: 35$ | 1141 | 101 | 193： 30 | 380： 91 | 1250：－ |
| July | 45： | 22 | 117 | 1851：19 | 303： 69 | 775： 59 | 3 116： 74 | $1501: 22$ | 1 | 10 | 192：30 | 377： 74 | 1250 ： |
| August | 45： 72 |  | 117 | 1845： 70 | 303： 01 | 772： 48 | 3 099： 07 | 1 495：96 |  |  | 191：－ | 376： 48 | － |
| September | 46：06 | 227 | 117 | 1854： 44 | 303： 61 | 776： 76 | 3 111： 16 | 1 497： 16 | 1 | 10 | 191： 36 | 376： 52 | 1 250：－ |
| October | 46：30 | 227 | $1171$ | $1864:-$ | 305： 15 | 780：93 | 3 136： 78 | 1 506： 74 | 1 | $101$ | 192： 96 | 378： 33 | 1253： 70 |
| November | 46：14 | 227 | 117 | 1856.96 | 303： 98 | 780：－ | 3 128：96 | 1 497： 50 | $1141$ | 1014 | 192： 23 | 375： 85 | $1255:$ |
| December | 46： 12 |  | 1171 ： | 1855 ： 27 | 304：38 | 777： 50 | 3 124：50 | 1 495： 05 |  | $1014$ | 192： 82 | 375：－ |  |

## 37．Average Rates of Exchange for Each Month in 1932－1939．－Continued．

Cours moyens du change à vue pour chaque mois en 1932－1939．－Suite．

| Month． Mois． | $$ |  | $\begin{aligned} & \text { 당 } \\ & \text { 关 } \\ & \text { 首 } \end{aligned}$ | $\begin{aligned} & \text { E. } \\ & \text { E. } \end{aligned}$ | 淢 |  |  | 皆 | col |  | 鹍 | \％ | 苞 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | mk | mk | mk | mk | mk | mk | mk | mk | mk | mk | mk | mk | mk |
| 1936 |  |  |  |  |  |  |  |  |  |  |  |  |  |
| January | 45： 90 | 227： | 1 | 1851：32 | 303： 59 | 775： 84 | 3 123： 48 | 1 495： 80 |  | 10 | 192： 68 | － | 125 |
| February | 45： 58 | 227 | 1171 | 1849 ： 52 | 303： 73 | 774： 68 | 3 122： 24 | 1 501：32 | 11 | 101 | 192： 76 | － | 125 |
| March | 45： 81 | 227 | 71 | 1849：28 | 303： 44 | 776： 24 | 3 126：－ | $1500: 80$ | 1 | 1014 | 192： 24 | － | 125 |
| April | 46： 07 | 22 | 1171 | 1849：83 | 303： 04 | 777： 65 | 3 121： 48 | 1 497： 57 | 11 | 10 | 192：－ | － | 125 |
| May | 45： 81 | 227 | 171 | 1844： 46 | 301： 40 | 774： 92 | 3 095： 29 | 1 481：96 | 11 | 1 014： | 191： 13 | － | 1255 |
| June | 45： 39 | 227 | 1171 | 1829：－ | 299： 63 | 766： 29 | 3 070： 25 | 1 469： 96 |  | 1014 | 189： 25 | － | 12 |
| July | 45： 36 | 227 | 7 | 1825： 22 | 299： 99 | 764： 85 | 3 080：93 | 1 481：－ | 114 | 1 014： | 189： 33 |  | 1255 |
| August | 45： 31 | 227 | 1171 | $1820: 62$ | 298： 35 | 762： 92 | 3 072：85 | 1 474：88 | 1 | 1 014： | 188： 58 | 36 | 12 |
| September | 45： 19 | 227 | 1171 | 1812： 52 | 296： 95 | 762： 04 | 3 011： 13 | 1 432： 46 | 11 | 1014 | 187： 92 | 358： 54 | 4 |
| October | 46： 47 | 227 | 117 | 1866 ： 33 | 218： 06 | 781： 30 | 2 497： 191 | 1 067： 56 |  | 1 | 170：64 | 264： 59 | 1255 |
| November | 46： 58 | 227 | 117 | 1871： 40 | 217： 76 | 786： 36 | $2515: 56$ |  |  |  |  |  |  |
|  | 46： 42 |  |  |  |  | 783： 33 |  |  |  |  |  |  |  |
| December | 46： 42 |  | 117 | 1864： 88 | 217： 51 | 783： 33 | $2529: 17$ | 1 065： 79 |  | 1014 | 165： 25 | 24 | 55 |
|  | 46： 40 |  |  | 1863：－ | 217： 20 | 781： 38 | 2 536： 63 | 1 063： 13 |  |  | 16 | 246： 21 |  |
|  | 46： 52 |  |  | 1868：13 |  | 783： 13 | 2540．92 | 1060： 58 |  |  |  |  |  |
| February |  |  |  |  |  |  |  |  |  |  |  |  |  |
| March | 46： 60 |  |  | 1870： 78 | 214： 66 | 784：30 | 2 546：－ | 1 060：57 |  |  |  |  |  |
| April | 46： 33 | 22 | 1171 | 1859： 69 | 209： 62 | 779： 96 | 2 533： 27 | 1055 ： 54 | 1 | 1014 | 162：35 | 245： 27 | 71255 |
| May | 46： 08 |  | 171 | $1848: 39$ | 207： 65 | 776： 43 | $2528: 301$ | 1 052：17 | 1141： | 014： | 161：－ | 244： | $1255:-$ |
| June | 46： 14 | 22 | $1171$ | 1846：12 | 206： 65 | 777： 16 | 2 533： 12 | 1 053： 64 | 1 141： | 1014 | 161：20 | 24 | 25 |
| July | 45： 87 | 227 | 1171 | 1840 ： 48 | 177： 74 | 771：04 | $2522: 701$ | 1 049： 07 | 1141 | 1014： | 160： 52 | 243： 19 | $1255:$ |
| August | 45： 72 | 227 | 1171 | 1834：69 | 172： 65 | 768： 58 | 2 515： 69 | 1 048： 12 | 1 141： | 1 | 160 | 243： | $1255:$－ |
| September | 45： 96 | $227$ | $171$ | 1841： 15 | 164： 36 | 772： 73 | 2 530： 77 | 1 053： 81 | 1 141： | 1014 | 161：08 | 243： | 1255 |
| October | 45： 95 | 227 | 1171 | 1841：92 | 155： 75 | 773：54 | 2 536：04 | 1 055： 96 | 1141 | 1014 | 161： 19 | 242： 77 | $71255:$ |
| November | 45： 65 | 227 | 171 | 1836： 69 | 156： 14 | 778：85 | 2 523：85 | 1 054：27 | 1141 | $10$ | 160： 81 | 240： 62 | － |
| December | 45： 60 | 227： | 1171： | 1 833： 21 | 156：－ | 773：13 | 2529： 25 | 1052 ： 96 | 1 141： | 1014 | 161：－ | 240： | 1 255：－ |

## 37. Average Rates of Exchange for Each Month in 1932-1939. - Continued.

Cours moyens du change à vue pour chaque mols en 1932-1939. - Suite.

38. Summary of Rates

Résumé des cours da

| Year. <br> Annee. | Nëw Yorik. ... ..- |  |  | Lonaồi. \% |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Highest. Maxim. | Lowest. Minim. | Average. Moyenne. | Highest. Maxim. | Lowest. Minim | Average. Moyenne. | Highest. Maxim. | Lowest. Minim. | Average. Moyenne. |
|  | mk | mk | mk | mk | mk | mk | mk | mk | mk |
| 1881 | - | - | - | 25: 40 | 25: 30 | 25: 33 | 139: 10 | 139:- | 139:06 |
| 1882 | - | - | - | 25: 45 | 25: 35 | 25: 36 | 139: 30 | 139: 10 | 139: 23 |
| 1883 | - | - | - | 25:35 | 25: 35 | 25: 35 | 139: 30 | 139: - | 139: 15 |
| 1884 | - | - | - | 25:35 | 25: 35 | 25: 35 | 139: 30 | 139: - | 139: 14 |
| 1885 | - | - | - | 25: 40 | 25: 35 | 25:36 | 139: 20 | 139: - | 139: 13 |
| 1886 | - | - | - | 25: 40 | 25: 35 | 25: 36 | 139: 40 | 139: - | 139: 11 |
| 1887 | - | - | - | 25: 40 | 25: 35 | 25: 36 | 139: 40 | 139: 20 | 139: 28 |
| 1888 | - | - | - | 25: 40 | 25: 35 | 25: 36 | 139: 40 | 139:30 | 139; 33 |
| 1889 | - | - | - | 25: 40 | 25: 30 | 25: 34 | 139: 40 | 139: 30 | 139: 31. |
| 1890 | - | - | - | 25: 45 | 25: 30 | 25: 38 | 139: 70 | 139:30 | 139: 34 |
| 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 | - | - | $\cdots$ | 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 | 20: 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 |

of Exchange in 1881-1939.
change à vua en 1881-1939.

| Berlin |  |  | Paris. |  |  | Amsterdam. |  |  | Year. <br> Annee. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Highest. Maxim. | Lowest. Minim. | Average. Moyenne. | Highest. Maxim. | Lowest. Minim. | Average. Moyenne. | Highest. Maxim. | Lowest. Minim. | Average. <br> Moyenne. |  |
| m | mk | mk | mk | mk | mk | mk | mk | mk |  |
| 124: 55 | 124: - | 124: 22 : | 100: 20 | 100: - | 100: 01 | 207: 50 | 207: 50 | 207: 50 | 1881 |
| 124: 45 | 124: 25 | 124:34 | 100: 40 | 100: - | 100: 16 | 207: 50 | 207: - | 207: 17 | 1882 |
| 124: 30 | 124: 20 | 124: 27 | 100:50 | 100: 30 | 100: 39 | 207: - | 207: -- | 207: - | 1883 |
| 124: 20 | 124: 20 | 124: 20 | 100: 50 | 100: 30 | 100: 47 | 208: - | 207: - | 207: 37 | 1884 |
| 124: 40 | 124: 20 | 124: 21 | 100: 50 | 100: 30 | 100: 37 | 208: 50 | 208: - | 208: 23 | 1885 |
| 124: 40 | 124: 20 | 123: 92 | 100: 70 | 100: 30 | 100:50 | 208: 40 | 208: - | 208: 34 | 1886 |
| 124: 40 | 124: 20 | 124: 28 | 100: 40 | 100: 20 | 100: 29 | 209: 50 | 208: - | 208: 85 | 1887 |
| 124: 50 | 124: 30 | 124: 37 | 100: 30 | 100: 20 | 100: 23 | 209:50 | 209: 50 | 209:50 | 1888 |
| 124: 50 | 124: 10 | 124: 28 | 100:40 | 100: 20 | 100: 25 | 209: 50 | 209: 50 | 209: 50 | 1889 |
| 124: 60 | 124: 20 | 124:37 | 100:50 | 100: 30 | 100: 41 | 210:- | 209: - | 209: 20 | 1890 |
| 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: 78 | 1897 |
| 124: - | 123: 70 | 123: 78 | 100:30 | 100: - | 100: 11 | 209: 50 | 208: 80 | 209: 40 | 1898 |
| 124: 10 | 123: 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: 40 | 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 | 209: 39 | 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 |

38. Summary of Rates

Résumé des cours du

| Year. <br> Année. | New York. |  |  | London. |  |  | Stockholm. |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Highest. Maxim. | Lowest. Minim. | Average. Moyenne. | Highest. Maxim. | Lowest. Minim. | Average. Moyenne. | Highest. Maxim. | Lowest. Minim. | Average. Moyenne. |
|  | mk | mk | mk | mk | mlk | mk | mk | mk | mk |
| 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 | 5: 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 | 35̌: 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 |
| 1921 | 80: 50 | 28: - | 52: 07 | 300: - | 107: - | 199: 18 | 1740: - | 610: - | 1166: 25 |
| 1922 | 54: 60 | 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 | 1 095: - | 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 | 1 071: - | 1062 - | $1066: 60$ |
| 1926 | 39: 70 | 39: 70 | 39: 70 | 193:35 | 192: 55 | 193: 02 | 1067 : 50 | $1060: 50$ | 1063: 75 |
| 1927 | 39: 70 | 39: 70 | 39: 70 | 193: 95 | 192: 65 | 198: 09 | 1074: - | $1060: 50$ | 1 065: 80 |
| 1928 | 39: 70 | 39: 70 | 39: 70 | 194: 05 | 192: 55 | 198: 32 | 1071: 50 | 1 062: - | $1065: 25$ |
| 1929 | 39: 70 | 39: 70 | 39: 70 | 194: 20 | 192: 65 | 193: 11 | 1 073: 50 | 1 061: 50 | $1065: 52$ |
| 1930 | 39: 70 | 39: 70 | 39: 70 | 194:15 | 192: 90 | 193: 20 | 1 071: - | 1065 : - | 1 067: 38 ' |
| 1931 | 74:95 | 39: 70 | 43: 54 | 245: 85 | 160: - | 193: 99 | 1358 : - | 930: - | 1081 : 14 |
| 1932 | 71: 90 | 66: 70 | 64: 89 | 240: - | 216: 50 | 226: 49 | $1329:$ | 1040: - | 1 195: 06 |
| 1933 | 68: 35 | 41:90 | 55: 03 | 227: 50 | 226: 75 | 227: 01 | 1243: - | 1162: - | 1183: 96 |
| 1934 | 46: 55 | 43: 85 | 45: 10 | 227: - | 227: - | 227: - | 1 171: - | 1171: - | 1171 |
| 1935 | 47: 95 | 45:60 | 46:35 | 227: - | 227: - | 227: - | 1 171: - | 1171: - | 17 |
| 1936 | 46: 70 | 44:95 | 45:82 | 227: - | 297: - | 227: | 1171: | 1171: - | 117 |
| 1937 | 46: 70 | 45: 50 | 46:06 | 227: - | 227: - | 227: - | 1171 | 1171: | 117 |
| 1938 | 49: 15 | 45: 25 | 46: 62 | 227: - | 227: - | 227: - | 1 171: - | 1171: - | 1171 - |
| 1939 | 50: 70 | 48: 50 | 48: 86 | 227: - | 184: - | 217: 22 | 1 171: - | 1171: - | 1171: - |

of Exchange in 1881-1939. - Continued.
change à vue en 1881-1939. - Suite.

| Berlin. |  |  | Parls. |  |  | Amsterdam. |  |  | Year. <br> Annee. |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Highest. Maxim. | Lowest. Minim. | Average. Moyenne. | Highest. Maxim. | Lowest. Minim. | Average. Moyenne. | Highest. Maxim. | Lowest. Minim. | Average. <br> Moyenne. |  |
| mk | mk | mk | mk | mk | mk | m | mk | mk |  |
| 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 |
| - | - | - | 128: - | 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 |
| 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 | 1613 | 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: - | 1613 : | $1582:$ | $1596: 59$ | 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: - | 1 598: 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: 98 | 3018 - | 1592:50 | 1755 : 45 | 1931 |
| 1711: | 1349: - | 1542: 83 | 280: 75 | 223: - | 254: 91 | 2893: - | 2 296:- | 2 616: 33 | 1932 |
| 1764: - | 1489: - | 1630: 94 | 289: 50 | 255: - | 269: 19 | 2 985: - | 2600: - | 2 764: 95 | 1933 |
| 1878 : - | 1655: - | 1775: 94 | 307: 50 | 272: 50 | 296: 37 | 3 160: - | 2 798: - | 3 039: 78 | 1934 |
| 1952: - | 1838: - | 1866: 86 | 320: - | 301: 75 | 305: 67 | 3 289: - | 3 080: - | 3138 : 48 | 1935 |
| 1875: - | 1805: - | 1844: 42 | 305: 25 | 217: - | 280:02 | 3133: - | 2440 - | 2944 :55 | 1936 |
| 1872: - | 1832: - | 1848: 33 | 217: 25 | 154: - | 187: 09 | 2 550: - | 2512: | $2531: 14$ | 1937 |
| 1967: - | 1829: - | 1868: 65 | 156: - | 128: 50 | 135: 42 | 2674: | 2 526: | 2 559:18 | 1988 |
| 1982: - | 1942: - | 1958: 18 | 130: 75 | 106: 50 | 124:60 | 2711: - | 2 572: - | 2614 : 28 | 1939 |

## 39. Lowest Bank Rate in 1867-1939.

## Variation du taux inférieur de l'escompte de la Banque de Finlande en 1867-1939.

| $\begin{gathered} \text { From } \\ \boldsymbol{D} \boldsymbol{u} \end{gathered}$ | $\begin{aligned} & \text { To } \\ & A u \end{aligned}$ | Per cent. Pour. cent | From Du | $\begin{aligned} & \text { To } \\ & A u \end{aligned}$ | Per cent. Pourcent. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 | 6 |
|  |  |  |  |  |  |
| 1867 January ' 1 | 1868 March 19 | 6 | 1914 April 1 | 1914 August 3 | 5 |
| 1868 March 20 | 1869 December 31 | 5 | 1914 August 4 | 1914 September 5 | 7 |
| 1870 January 1 | 1870 December 31 | 41/2 | 1914 September 6 | 1915 January 9 | 6 |
| 1871 Jánuary 1. | 1875 December 31 | 4 | 1915 January 10 | 1916 May 18 | 51/2 |
| 1876 January 1 | 1877 May 31 | 41/2 | 1916 May 19 | 1919 January 7 | 5 |
| 1877 June 1 | 1878 December 31 | 5. | 1919 January 8 | 1919 November 17 | 6 |
| 1879 January 1 | 1879 December 31 | $51 / 2$ | 1919 November 18 | 1920 March 22 | 7 |
| 1880 January | 1880 August 31 | 5 | 1920 March 23 | 1920 November 9 | 8 |
| 1880 September 1 | 1886 December - 3 | 41/2 | 1920 November 10 | 1922 October 16 | 9 |
| 1886 December 4 | 1890 March 17 | 4 | 1922 October 17 | 1923 September 12 | 8 |
| 1890 March 18 | 1890 November 17 | $41 / 2$ | 1923 September 13 | 1923 October 27 | 9 |
| 1890 November 18 | 1891 December | 5 | 1923 October 28 | 1923 November 29 | 8 |
| 1891 December 2 | 1893 December 2 | $51 / 2$ | 1923 November 30 | 1924 March 5 | 10 |
| 1893 December 3 | 1895 February 9 | 5 | 1924 March 6 | 1925 August 14 | 9 |
| 1895 February 10 | 1895 October 3 | $41 / 2$ | 1925 August 15 | 1925 October 29 | 8 |
| 1895 October 4 | 1896 October 20 | 4 | 1925 October 30 | 1927 March 22 | $71 / 2$ |
| 1896 October 21 | 1898 October 17 | $41 / 2$ | 1927 March 23 | 1927 August 10 | 7 |
| 1898 October 18 | 1899 October 4 | 5 | 1927 August 11 | 1927 November 24 | $61 / 2$ |
| 1899 October 5 | 1899 October 28 | $51 / 2$ | 1927 November 25 | 1928 August 7 | 6 |
| 1899 October 29 | 1901 September 18 | 6 | 1928 August 8 | 1928 November 15 | $61 / 2$ |
| 1901 September 19 | 1902 February 8 | $51 / 2$ | 1928 November 16 | 1930 April 28 | 7 |
| 1902 February 9 | 1907 February 27 | 5 | 1930 April 29 | 1930 August 26 | $6^{1 / 2}$ |
| 1907 February 28 | 1907 November 6 | $51 / 2$ | 1930 August 27 | 1931 September 30 | 6 |
| 1907 November 7 | 1907 November 27 | 6 | 1931 October 1 | -1931 October 11 | $71 / 2$ |
| 1907 November 28 | 1908 August 7 | $61 / 2$ : | 1931 October 12 | 1931 October 25 | 9 |
| 1908 August 8 | 1908 September 19 | 6 | 1931 October 26 | 1932 February 12 | 8 |
| 1908 September 20 | 1909 April 24 | $51 / 2$ | 1932 February 13 | 1932 April 18 | 7 |
| 1909 April 25 | 1910 December 15 | 5 | 1982 April 19 | 1933 January 31 | $6^{1 / 2}$ |
| 1910 December 16 | 1911 February 18 | $51 / 2$ | 1933 February | 1933 June 2 | 6 |
| 1911 February 19 | 1911 May 16 | 5 | 1933 June 3 | 1933 September 4 | 51/2 |
| 1911 May 17 | 1912 January 27 | 41/2 | 1933 September 5 | 1933 December 19 | 5 |
| 1912 January 28 | 1912 November 9 | 5 | 1933 December 20 | 1934 December 2 | $4^{1 / 2}$ |
| 1912 November 10 | 1913 November 24 | 6 | 1934 December 3 | - | 4 |
| 1913 November 23) | 1914 March 31 | 51/2 |  |  |  |

## 40. Yearly Average of Lowest Bank Rate in 1867-1939.

Moyenne du taux inférieur de l'escompte de la Banque de Finlande en 1867-1939.

| Year. Année. | Per cent. Pour-cent. | Year. Anné. | Per cent. <br> Pour-cent. | $\begin{gathered} \text { Year. }-1 \\ \hdashline \text { Ann6e. } \end{gathered}$ | Per cent. Pour-cent. |
| :---: | :---: | :---: | :---: | :---: | :---: |
| ! . 1 | 2 | - 311 | $\ldots$ | M, | 6 |
| 1 |  | $189 \%$ | $\therefore 5.0403$ | $\begin{array}{\|l} \because \cdots \cdots \cdots+1 \\ \cdots: 916 \end{array}$ | 5.1017 |
| 1867 | 6.0000 | - 1892 | ' . 5.5000 | ; 1917 | 5.0000 |
| 1868 | 5.2194. | , 1893 | 5.6611 | 1918 | 5.0000 |
| 1869 | 5.0000 | 1894 | 5.0000 | 1919 | 6.1000 |
| 1870 | 4.5000 | . 1895 | 4.4333 | 1920 | 7.9139 |
| 1871 | 4.0000 | 1896 | 4.0972 | - $\quad 1921$ | 9.0000 |
| 1872 | 4.0000. | 1897 | 4.5000 | 1922 | 8.7944 |
| 1873 | 4.0000 . | 1898 | $\therefore 4.6014$ | 1923 | 8.2972 |
| 1874 | 4.0000 | 1899 | 5.2056 | 1924 | 9.1806 |
| 1875 | 4.0000 | 1900 | 6.0000 | 1925 | 8.5375 |
| 1876 | 4.5000 - | 1901 | 5.8583 | 1926 | 7.5000 |
| 1877 | 4.7917 | 1902 | 5.0528 | 1927 | 6.8694 |
| 1878 | 5.0000 | 1903 | 5.0000 | 1928 | 6.2611 |
| 1879 | 5.5000 | 1904 | 5.0000 | 1929 | 7.0000 |
| 1880 | 4.8333 | 1905 | 5.0000 | 1930 | 6.4917 |
| . 1881 | 4.5000 | 1906 | 5.0000 | 1931 | 6.5236 |
| 1882 | 4.5000 | 1907 | 5.5417 | 1932 | 6.7607 |
| 1883 | 4.5000 | 1908 | 6.1611 | 1933 | 5.5764 |
| 1884 | 4.5000 | 1909 | 5.1583 | 1934 | 4.4611 |
| 1885 | 4.5000 | 1910 | 5.0208 | 1935 | 4.0000 |
| 1886 | 4.4625 | 1911 | 4.7556 | 1936 | 4.0000 |
| 1887 | 4.0000 | 1912 | 5.1042 | 1937 | 4.0000 |
| 1888 | 4.0000 | 1913 | 5.9500 | 1938 | 4.0000 |
| 1889 | 4.0000 | 1914 | 5.6222 | 1939 | 4.0000 |
| 1890 | 4.4528 | 1915 | 5.5125 |  |  |

41. Home Deposits in the Joint Stock Banks

Dépóts dans les banques commerciales à la

| Month. Mois. | 1932 | 1933 | 1934 | 1935 |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 |
|  | mk | mik | mk | mk |
| January | 7680757300 | 7331775900 | 7581537100 | 7678083300 |
| February | 7624309100 | 7423947900 | 7549556300 | 7711352100 |
| March | 7675653600 | 7525957900 | 7666907700 | 7895114900 |
| April | 7634422000 | 7573822200 | 7679746700 | 7928434000 |
| May | 7530283500 | 7514592100 | 7659156900 | 7947910800 |
| June. | 7637256800 | 7601998800 | 7928014400 | 8083016400 |
| July | 7687638500 | 7666565800 | 7857845800 | 8111625400 |
| August | 7449136300 | 7625791600 | 7917689100 | 8062626500 |
| September | 7275262700 | 7632893600 | 7841708600 | 7998492400 |
| October | 7150376300 | 7573662800 | 7824746300 | 7885680100 |
| November | 7039864800 | 7486963200 | 7908473100 | 7849092300 |
| December | 7154740300 | 7497930400 | 7960241000 | 7966156800 |

42. Home Loans granted by the Joint Stock
Prêts intérieurs accordés par les banques

| Month. Mois. | 1932 | 1933 | 1934 | 1935 |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 |
|  | mk | mk | mk | mk |
| January | 8828860300 | 8204566400 | 7683346800 | 7478974400 |
| February | 8643093800 | 8207852100 | 7686766100 | 7501958300 |
| March | 8531732800 | 8229026800 | 7657526000 | 7603904500 |
| April | 8573636500 | 8255676700 | 7737658400 | 7650161100 |
| May | 8463090200 | 8174105600 | 7751567400 | 7641396800 |
| June | 8521965600 | 8172985600 | 7766060900 | 7680698300 |
| July | 8577838900 | 8128568500 | 7622699700 | 7635446700 |
| Angust | 8531907000 | 8123178000 | 7536362900 | 7576236200 |
| September | 8501513100 | 8186095600 | 7615570300 | 7565567400 |
| October | 8435528900 | 8100206700 | 7661095900 | 7570515400 |
| November | 8409536800 | . 7912092700 | 7564650600 | 7546334600 |
| December | 8221452300 | 7639621800 | 7466528600 | 7448649300 |

[^25]at the End of Each Month in 1932—1939. ${ }^{1}$ )
fin de chaque mois en 1932-1939. ${ }^{1}$ )

| 1936 | 1937 | 1938 | 1939 | Month. Mois. |
| :---: | :---: | :---: | :---: | :---: |
| 6 | 7 | 8 | 9 | 10 |
| mk | mk | mk | mk |  |
| 7986490600 | 8768665900 | 10147629200 | 10803887500 | January |
| 7979735400 | 8839580400 | 10281292200 | 10705507300 | February |
| 8119359400 | 9078728300 | 10621959400 | 10941713700 | March |
| 8251466100 | 9373506200 | 10861342800 | 10941587700 | April |
| 8179793400 | 9394412300 | 10899669100 | 11031103200 | May |
| 8443778700 | 9604256500 | 11187346000 | 11167123500 | June |
| 8438922300 | 9749002500 | 11225727600 | 11183969400 | July |
| 8410524200 | 9778609900 | 11184486300 | 11037610000 | August |
| 8454711100 | 9804226200 | 10837545000 | 10624363300 | September |
| 8466044000 | 9714363500 | 10721661500 | 10513435100 | October |
| 8453998700 | 9807661600 | 10597799600 | 10364816400 | November |
| 8598063900 | 10030223100 | 10754782700 | 10765698400 | December |

## Banks at the End of Each Month in 1932-1939. ${ }^{2}$ ) <br> commerciales à la fín de chaque mois en 1932-1939.2)

| 1936 | 1937 | 1938 | 1939 | Month. Mois. |
| :---: | :---: | :---: | :---: | :---: |
| 6 | 7 | 8 | 9 | 10 |
| mk | mk | mk | mk |  |
| 7465598400 | 7505210900 | 8742348500 | 9304482100 | January |
| 7541237200 | 7738848400 | 9042442600 | 9372283500 | February |
| 7519977800 | 7923537900 | 9124779700 | 9480290100 | March |
| 7 ธั78 639800 | 8246495700 | 9347592000 | 9572363400 | April |
| 7706376800 | 8366948900 | 9370225800 | 9538144100 | May |
| 7658890300 | 8341644600 | 9362716800 | 9501743500 | June |
| 7535574500 | 8343467600 | 9394957800 | 9518995000 | July |
| 7387985300 | 8266704800 | 9233544700 | 9545312500 | August |
| 7410906500 | 8406987700 | 9225753400 | 9730957800 | September |
| 7423733200 | 8515653600 | 9262967700 | 9774992800 | October |
| 7445782800 | 8525124600 | 9122676200 | 9761610200 | November |
| 7372869000 | 8608575600 | 9212109100 | 9909905100 | December |

For the years $1935-1939$ only deposits on deposit and current accounts including home credit institua terme et à vue. y compris les institutions de crédit intérieurs.
years 1035-1939 only loans, overdrafts and discounted bills, including home credit institutions. Pour 1932-. en comptes courants et effets, y compris les institutions de credit interieurs.

## 43. Foreign Credit Balances of the Joint Stock <br> Crédits à l'étranger des banques commerciales

| Month. Mois. | 1932 | 1933 | 1934 | 1935 |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 |
|  | mk | mk | mk | mk |
| January | 248357300 | 145934000 | 392692100 | 676920000 |
| February | 193172000 | 144265800 | 332296600 | 643990000 |
| March | 209816100 | 148675000 | 276715000 | 459419700 |
| April | 178934300 | 139275400 | - 233321000 | 420790100 |
| May | 182377900 | 125938200 | 263351300 | 411407200 |
| June | 170941400 | 196637900 | - 324882100 | 405282900 |
| July | 177829800 | 269680700 | 314619300 | 452799000 |
| August | 101679100 | 278875200 | - 466718900 | 445186100 |
| September | 97370000 | 273968200 | 459531100 | 461179100 |
| October | 87902800 | 264946400 | : 379835700 | 366237000 |
| November | 116823700 | 278591800 | 441744900 | 302997500 |
| December | 129767500 | 327431400 | '618974 100 | 372250900 |

44. Foreign Indebtedness of the Joint Stock
Dettes à l'etranger des banques

| Month. Mois. | 1932 | 1933 | 1934 | 1935 |
| :---: | :---: | :---: | :---: | :---: |
| 1 | 2 | 3 | 4 | 5 |
|  | mk | mk | mk | mk |
| January | 176768600 | 120355900 | 175365800 | 225924300 |
| February | 188384600 | 124264000 | 169638200 | 230850700 |
| March | 162902400 | 120877000 | 169474100 | 230728600 |
| April | 153305600 | 129324200 | 200043000 | 208028000 |
| May | 161977900 | 144709700 | 230988900 | 219525800 |
| June | 186197600 | 189536100 | 230518600 | 237812100 |
| July | 151157700 | 183165700 | 255305500 | 254849300 |
| August | 157701200 | 173892500 | 256278300 | 256629900 |
| September | 159908100 | 182314900 | 251009900 | 254323700 |
| October | 155799200 | 186235900 | 272084500 | 253903300 |
| November | 172547400 | 182913300 | 215982500 | 248187300 |
| December | 132272600 | 184120100 | 247316300 | 190402700 |

[^26]Banks at the End of Each Month in 1932-1939. ${ }^{1}$ )
à la fin de chaque mois en 1932-1939.1)

| 1936 | 1937 | 1938 | 1939 | Month. Mois. |
| :---: | :---: | :---: | :---: | :---: |
| 6 | 7 | 8 | 9 | 10 |
| mk | mk | mk | mk |  |
| 493881900 | 572287500 | 491836700 | 514486500 | January |
| 471122600 | 583516600 | 581149200 | 722044600 | February |
| 518198900 | 546123200 | 582772700 | 701900900 | March |
| 471789500 | 520897800 | 457156600 | 581804800 | April |
| 351191300 | 424.166600 | 479339900 | 525895900 | May |
| 440119900 | 357649200 | 574530100 | 534004300 | June |
| 532887100 | 403672000 | 636577700 | 715870500 | July |
| 609904700 | 489781900 | 709803100 | 613435800 | August |
| 703568600 | 507831700 | 588294600 | 454097700 | September |
| 608583900 | 376801300 | 522282700 | 359515300 | October |
| 598728500 | 379932400 | 430329300 | 343649900 | November |
| 560061700 | 364177900 | 454675500 | 316581600. | December |

## Banks at the End of Each Month in 1932-1939. ${ }^{2}$ ) <br> commerciales à la fin de chaque mois en 1932-1939.8)

| 1936 | 1937 | 1938 | 1939 | Month. <br> Mois. |
| :---: | :---: | :---: | :---: | :---: |
| $\mathbf{m}$ | $\mathbf{7}$ | $\mathbf{m k}$ | $\mathbf{8}$ | $\mathbf{9}$ |
| 202330600 | 251009800 | 283294500 | 302081900 | January |
| 178337100 | 252597800 | 274684900 | 318122200 | February |
| 190329200 | 272001100 | 307611100 | 308398200 | March |
| 195158700 | 279558800 | 311408000 | 308984800 | April |
| 207417400 | 301261100 | 308396600 | 317667800 | May |
| 230328100 | 337309900 | 299248000 | 309165100 | June |
| 192419000 | 322648400 | 313595900 | 303308600 | July |
| 177409200 | 297511200 | 346692800 | 307871800 | August |
| 202522800 | 282422400 | 308442000 | 257695700 | September |
| 214813100 | 269146700 | 343256200 | 230509400 | October |
| 222381700 | 265042700 | 328794100 | 197496200 | November |
| 250662000 | 271895900 | 309489900 | 145060600 | December |

[^27]Bank Supervisors, delegated by the Diet, and Board of Management of the Bank of Finland at the end of 1939.

## Les Délégués de la Chambre des Députés et la Direction de la Banque de Finlande à la fin de l'année 1939.

## Bank Supervisors. <br> Délégués de la Chambre des Députés.

TAnner, Väinö Alfred, Chairman - Président.
Vesterinen, Viftori.
Hackzell, Antti, LL. B.
Helo, Johan, PH. D., LL. B.
Leppälä, Juhant.
Pekikala, Mauno.
von Frenckell, Erik.
Kilpi, Eino.
Pilppula, Juho Erland.

Board of Management.
Direction.
Governor. - Gouverneur.
Ryti, Risto Heikki, LL. B.
Acting Governor. - Gouverneur ad interim.
Rangell, Johan Wilhelm, LL. B.
Members. - Membres.
af Heurlin, Lavri Oskar, M. A., LL. B. Kivialho, Alli Kaféeri, Ph. D. Jutila, Kalle Teodor, Ph. D., Professor.


[^0]:    ${ }^{1}$ ) The curves indicate the prices quoted for timber during the respective months; towards the end of the year the quotations refer to the following year's shipments.

[^1]:    ${ }^{1}$ ) Including other loans to credit institutions.

[^2]:    ${ }^{1}$ ) A detailed account of the regulations for the Bank of Findand will be found in the Year Book for 1938. On restmé detaille

[^3]:    du règlement de la Banque de Finlande se troure dans le Rapport de 1938.

[^4]:    ${ }^{1}$ ) For december 23 rd and 30th other assets employable as note cover are included in accordance with the law of December 13 th 1939. embre 1939. Voir le texte.

[^5]:    tee text. Dans les bilans au 23 et 30 décembre sont compris aussi d'autres actifs de la couverture de l'emission de billets selon la loỉ du lis dé-

[^6]:    aecount; the last statement for the year is omitted owing to the changes introduced in it. Pour 1938 lous inalus par suile des nodifications qu'y upporlu le nouveau règlemem.

[^7]:    ${ }^{1}$ ) See footnote on page 8 . Foir la note it la pave $S$.

[^8]:    ${ }^{1}$ ) According to the law of December 13 th, 1939 , no difference is made any longer between the oxdinary and supplenentary

[^9]:    ${ }^{1}$ ) See footnote on page 8. Voir la note a la page 8.

[^10]:    ${ }^{2}$ ) Excluding credit abroad. Non compris le crédit à l'étranger.

[^11]:    ${ }^{1}$ ) See footnote on page 8. Voir la note a la page 8.
    ${ }^{2}$ ) In the statements for December 23rd and 30th only the gold reserve and foreign currency are here pris en consideration.

[^12]:    taken into account. Dans les bilans du 23 et 30 aécembre seulement lencaisse or et les valeurs étrangères sont

[^13]:    ${ }^{1}$ ）Including an insignlficant amount of bills，not included in the note cover． $\boldsymbol{Y}$ inclus un montant insigni／iant deffets

[^14]:    escomptés non compris dans la couverture d'émission de billets.

[^15]:    ${ }^{1}$ : See footnote on page 26. Woir la note à la paye $\geq 6$.

[^16]:    ${ }^{1}$ ) Excluding current accounts due to the Treasury. Non compris les comptes courants du Tresor.

[^17]:    ${ }^{1}$ ) Besides these branches the Bank has agencies in Rovaniemi and Kajana. Outre ces succursales la Banque a

[^18]:    ${ }^{1)}$ At the end of 1932 inchuding a credit abroad anounting to 191000000 marls. A la fin de lannée $1939 y$ compris
    ${ }^{2}$ ) See footnote ou page 16. Voiz la note à la page 16.

[^19]:    table do not always quite correspond to those of the preceding table. Le benélice ale l'exercice ayant été parioi a celles du tableau précedant.

[^20]:    ${ }^{2}$ ) Until an international stabilisation of the exchanges has been definitely established the parities are quoted déi initivement en vigueur, les parites sont données selon la valeur des devises arant 1931.
    ${ }^{2}$ ) Nominal value. Valeur nominelle.

[^21]:    ${ }^{1}$ ) Nominal value. Valeur nominelle.

[^22]:    1）Nominal value for Aug．25th and 26th．Valeur nominelle le 25 et 26 aoit．
    ${ }^{2}$ ）Nominal value for Aug．25th－28th．Valeur nominelle $l e 25-28$ aont．

[^23]:    4）Nominal value for Ang．isth－30th．Valeur nominelle le $25-30$ aout．
    
    i）Nominal value．Valeur nominelle．
    i）Nominal value for Aug．2ith－3ilst and from sept．0t Jl ．Valeur nominelle te $25-31$ aodt et depuis le septembre．

[^24]:    ${ }^{1}$ ）Nominal value．Valetr nominelle．

[^25]:    ${ }^{1}$ ) For the years 1932-1934 deposits on deposit, savings and current accounts and home correspondents. tions. Pour 1932-1934 depôts à terme et d̀ vue comptes courants intérieurs. Pour 1935-1939 seulement dépôts
    ${ }^{2}$ ) For the years 1932-1934 loans, cash credits, discounted bills and home correspondents. For the 1934 prêts crédits de caisse, effets et comptes courants intérieurs. Pour 1935-1939 seulement prêts, arances

[^26]:    ${ }^{1}$ ) Balances with foreign correspondents and foreign bills. Comptes courants debiteurs et effats payables
    ${ }^{\text {a }}$ ) Due to foreign correspondents. Comptes courants créditeurs.

[^27]:    à l'étranger.

