BANK OF FINLAND MONTHLY BULLETIN

No 5 MAY 1923

THE FINNISH MARKET REVIEW.

THE MONEY MARKET.

In our previous reviews we emphasised that a greater liveliness than usual was characteristic of the money market in Finland during the first quarter of the year. Work in the forests, undertaken on a large scale, in particular caused an especially great demand for money in the banks. The Joint Stock banks, however, were able to satisfy the increased credit requirements with comparative ease, partly owing to home deposits coming in very plentifully, partly also owing to foreign deposits increasing (see table 10). It is true that during these months the demand for credit at the Bank of Finland also grew, but not more than is usual for this time of year.

Under such circumstances the strain on the money market increased only in a slight degree and it would seem as if the culminating point in this respect had already been passed in April.

The loans of the Joint Stock banks, it is true, increased again by 85.5 million marks, but this increase was very small in comparison with the increase in the previous months, viz., 141.5 million marks in February and 210.0 million marks in March. Of the increase in April the greater part, viz., 71.3 million marks, referred to bills. In Finland a large demand for credit may be observed regularly towards the end of the winter, arising principally from the export Before the war export business industry. usually began to repay its credits already in June, but now that advances on exports are taken up to a greater extent than before the war, it is possible that a reduction may be expected to set in a little later.

The deposits of the public in the Joint Stock banks rose by 53.1 million marks, an amount which may be considered satisfactory, if compared with the corresponding figures for the preceding month, and especially with the same

month of the previous year. This increase was reached by means of long-term deposits increasing by 69.1 million marks, while current accounts decreased by 16.0 million marks. In general, long-term deposits have grown very much in the course of the current year. In the first four months of 1922 the increase in these deposits amounted to 92.6 million marks, whereas during the corresponding period in 1923 it was 286.3 million marks. If this greater increase than before in long-term deposits be taken into consideration and the fact that loans, as already mentioned, increased considerably, chiefly in connection with short-term loans, it looks as though the position of the money market were continuing to improve.

As stated above, the debts of the Joint Stock banks to foreign countries, of which about 90 % is made up of foreigners' deposits in Finnish marks, grew continuously. The increase in April was 38.5 million marks and since the beginning of the year 145.6 millions. This arose mainly from the fact that Finnish marks were sold from Finland, i. e. they were bought for speculative purposes for abroad. This increase of foreign deposits was in so far advantageous as it helped to make it possible to satisfy the increased credit requirements. But, at the same time, it should be borne in mind that the amounts in Finnish marks purchased for speculative purposes are in a great measure exchanged again for foreign currency as soon as Finnish marks are again regulated by gold and the value of the mark ceases to rise.

Among the changes which occurred during April in the position of the Bank of Finland special attention is due to the circumstance that the supply of foreign currency, taking each month as a whole into account, decreased for the first time this year, viz., by 43.4 million marks. The supply of foreign currency at the end of April was, nevertheless, still 61.6 mil-

lion marks greater than at the turn of the year. That this should be the case, in spite of the excess of imports for the same period amounting to 547.5 million marks, is partly owing to the fact that the excess of imports was paid for, to a great extent, out of the advances received on exports, and partly to foreign currency having come into the country through the sale of marks referred to above.

Apart from the falling-off in the supply of foreign currency and the reduction of the Government's current account by 31.8 million marks, the position of the Bank of Finland shows an unburdening: current accounts with others than Government (i. e. with the Joint Stock banks) rose by 65.3 million marks, loans decreased slightly by 10.1 millions, the note reserve increased by 11.3 millions, and the note circulation decreased by 64.3 millions. At the end of April the amount of notes in circulation was 75.4 million marks or 5.3 % greater than at the corresponding date in the previous year.

The value of the Finnish mark abroad continued comparatively stable. The average rate of exchange for dollars for the month of April, viz., 36:43, was only slightly below the average rate for the month before, viz., 36:45.

TRADE AND INDUSTRY.

Finland's balance of trade in April was again very unfavourable. The value of exports amounted to 195.5 million marks, or only 53.1 % of the value of imports which grew to 368.0 million marks. From the beginning of the year to the end of April the excess of imports represented 547.5 million marks. The corresponding amount during 1922 was only 91.9 million marks.

This unfavourable situation in the balance of trade is not due to the fact that exports were less. If last year's and this year's exports during the first four months are calculated at the same prices, the result proves that the value of exports this year was greater than in 1922. The difference between the value of exports calculated according to the prices ruling at the respective dates is quite insignificant: in 1922 the value of exports during the period in question was 718.8 million marks and this year 699.3 millions.

The cause of the unfavourable balance of trade may, in fact, be laid entirely to the account of imports. Last year the value of imports during the first four months amounted to 810.7 million marks, but this year it was 1,246.8 million marks. An even greater

difference is provided by the volume of imports which in 1922 was 61.7 %, but this year 112.2 % of the value of imports for the corresponding period in 1913. The increase in imports can only partly be explained by the fact that this year large quantities of grain were bought and imported by rail from Russia, whereas last year, on the contrary, grain was imported from other countries only by sea and therefore to an insignificant extent during the winter, when navigation is curtailed by ice conditions. It is therefore difficult to find any other cause for the increased imports than the stimulating influence on imports of the more favourable rates of exchange.

Seeing that the unfavourableness of the balance of trade is due entirely to the greater imports and that it is known that unsawn timber has been sold in greater quantities than before, the opinion is expressed on many sides that the balance of trade for the whole year, in spite of an excess of imports of over half a milliard in the first four months of the year, need not be unfavourable.

As most of the ports were icebound very late this year, the exportation of timber began later than usual, in North and East Finland only in the latter part of May. During May, therefore, an unfavourable position of the balance of trade may still be expected.

Sales of timber from Finland have again been lively. By the middle of May about half of the year's production of sawn timber which is estimated to amount at the least to \$50,000 standards, had been sold.

In the paper, chemical and mechanical pulp markets no changes worth recording have occurred.

The weather conditions which had given rise to very pessimistic views regarding the autumn prospects, have improved. It is impossible, however, to say to what extent the rainier and warmer weather of the last few weeks has brought on the shoots which had been damaged by the dry weather and cold of April.

THE LABOUR MARKET.

Labour conditions which had been especially good ever since last summer, were to some extent unsettled in April and at the beginning of May owing to sundry small strikes occurring. In general, however, these strikes were merely local and shortlived and ended by a return to practically the same conditions as before. As the cost of living had gone down, the demands for higher wages had no real foundation.

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STATISTICS.

1. — BALANCE SHEET OF THE BANK OF FINLAND. 1)

	1922 Mill. Fmk		19: Mill.		
	15/3	23/4	³⁰ / ₄	8/5	¹⁵ / ₅
ASSETS.					
I. Gold Reserve	42.6 185.0	42.7 803.0	42.7 769.6	42.7 745.3	42.7 724.2
II. Finnish Silver Coin	0.5	0.5	0.5	0.5	0.5
Bonds in Foreign Currency		6.9	6.9	6.9	6.9
Foreign Bank Notes and Coupons	0.4	1.0	0.4	0.5	0.4
Bills	23.5 517.7	7.2 506.9	7.0 506.3	7.0 506.3	7.1 506.3
Treasury Bills	241.7	71.7	506.3 71.7	60.0	60.0
Inland Bills	680.2	619.6	598.7	594.5	609.0
	000.2				
III. Foreign Bills 3)	1 — 1	50.7	50.7	50.7	50.7
Inland Bills 2)	1 -	37.7	36.7	36.4	36.4
Loans on Security Advances on Current Accounts	40.9	58.7	58.7	58.7 0.9	58.7
Bank Premises and Furniture	6.2	$\begin{array}{c c} & 1.9 \\ & 12.0 \end{array}$	0.9 12.0	12.1	$\begin{array}{c} \textbf{0.9} \\ \textbf{12.1} \end{array}$
Sundry Assets	65.2	50.9	52.8	51.6	53.4
Total .	1 813.3	2 271.4	2 215.6	2174.1	2 169.3
LIABILITIES.	1010.0	2211.=	2 210.0	21171	2 100.0
Liabilities payable on demand:					
Notes in circulation	1 387.8	1 460.2	1 490.8	1 469.1	1 438.7
Drafts outstanding	2.8	3.0	3.3	4.7	2.4
Balance of Current Accounts due to Government	56.3	347.4	313.2	341.8	346.7
) » » » Others	91.5	152.0	125.6	66.8	89.4
Foreign Correspondents	11.6	27.1	10.7	25.9	24.4
Sundry Accounts	7.9	28.3	26.2	19.3 50.0	24.8 45.0
Government's Long-term Deposits	29.4	50.0 7.9	50.0 0.3	1.0	45.0 2.4
Capital	100.0	100.0	100.0	100.0	100.0
Reserve Fund	50.0	50.0	50.0	50.0	50.0
Bank Premises and Furniture	6.0	12.0	12.0	12.0	12.0
Profits at disposal	70.0	33.5	33.5	33.5	33.5
Total	1 813.3	2 271.4	2 215.6	2 174.1	2 169.3

2. — NOTE ISSUE OF THE BANK OF FINLAND.

	1922		19	23	
<u> </u>	15/5	28/-4	30/4	8/5	¹⁵ / ₅
RIGHT TO ISSUE NOTES:			. ! '		
Gold Reserve and Foreign Correspondents Additional Right of Issue	227.6 1 500.0	845.7 1 500.0	812.3 1 500.0	788.0 1 500.0	766.9 1 500.0
Total	1 727.6	2 345.7	2 312.3	2 288.0	2 266.9
Less Insufficient Supplementary Cover 3)	26.8	286.1	308.5	324.3	309.8
Right to Issue Notes	1 700.8	2 059.6	2 003.8	1 963.7	1 957.1
USED AMOUNT OF ISSUE:				ļ.:	
Notes in circulation Other Liabilities payable on demand Undrawn Amount of Advances on Current Accounts	1 387.8 170.1 0.5	1 460.2 557.8 8.8	1 490.8 479.0 9.8	1 469 1 458.5 9.8	1 438.7 487.7 9.8
Total	1 558.4 .	2 026.8	1 979.6	1 937.4	1 936.2
NOTE RESERVE	142.4	32.8	24.2	26.3	20.9
Total	1 700.8	2 059.6	2 003.8	1.963.7	1 957.1

Made up in accordance with the regulations regarding the Bank's note issue, contained in the Law of Dec. 30, 1921.
 Bills not included in the supplementary cover (see note 3).
 Difference between 1500 million marks, being the maximum of the Bank's fiduciary note issue, and assets (above under group II) serving as supplementary cover for the note issue.

Bank Rate since 17 Oct. 1922 8°/o.

3. — BANK OF FINLAND. NOTE CIRCULATION AND FOREIGN CORRESPONDENTS.

End of		Not	e Circula Mill. Fml				Foreign	Correspo Mill. Fmk		¹)	End of
Month	1913	1921	1922	1923	Monthly Movement	1913	1921	1922	1923	Monthly Movement	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[117.5] 114.4 119.6 116.0 110.6 118.2 114.9 109.9 109.4 112.0 112.3 113.0	[1 341.0] 1 348.8 1 464.4 1 476.0 1 451.4 1 404.9 1 398.6 1 357.7 1 379.1 1 415.7 1 382.7 1 327.1 1 356.1	1 341.2 1 442.1 1 441.2 1 415.4 1 400.1 1 373.1 1 340.4 1 356.4 1 397.2 1 375.6 1 343.3 1 420.9	1 399.7 1 512.9 1 555.1 1 490.8	- 21.2 + 113.2 + 42.2 - 64.3	[60.4] 55.1 53.7 53.6 49.6 48.5 48.7 52.1 51.9 58.5 64.9 62.9 58.5	[180.3] 156.5 117.5 88.0 63.6 108.4 115.2 135.1 125.7 107.0 130.5 149.9 215.7	201.5 161.5 155.6 185.0 153.2 79.8 97.5 106.1 345.3 915.2 853.3 708.0	760.1 803.1 813.0 769.6	+ 52.1 + 43.0 + 9.9 - 43.4	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.

¹⁾ Credit balances with foreign correspondents.

4. — BANK OF FINLAND. HOME LOANS AND NOTE RESERVE.

End of		Hor	ne Loai Mill. Fmk				No	te Rese Mill. Fmk	rve		End of
Month	1913	1921	1922	1923	Monthly Movement	1913	1921	1922 ³)	1923*)	Monthly Movement	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[115.2] 114.9 119.2 120.8 121.5 126.4 119.6 113.4 108.9 104.5 102.9 103.9 110.0	[255.4] 225.2 292.6 264.2 254.4 319.5 338.1 348.8 380.2 434.1 435.2 452.1 657.1*)	646.0 757.2 731.6 716.8 774.0 822.1 798.7 811.5 679.7 421.6 478.1	605.8 601.6 705.0 694.9	$\begin{array}{c} -44.5 \\ -4.2 \\ +103.4 \\ -10.1 \end{array}$	[16.0] 17.2 23.6 22.2 23.0 18.6 26.2 32.8 37.7 42.9 45.2 46.4 41.2	[91.4] 125.6 66.2 99.3 101.5 73.6 67.2 57.2 36.2 7.4 26.6 28.7	213.3 152.9 179.7 184.3 163.0 135.3 176.7 180.6 306.6 551.6 504.8 405.7	455,5 422.1 321.4 332.7	+ 49.8 - 33.4 - 100.7 + 11.3	Jan. Febr. March April May June July Aug. Sept. Oct. Oct. Dec.

5. — BANK OF FINLAND. BALANCES OF CURRENT ACCOUNTS.

End of Month	I		Current A Governme Mill. Fmk	ent	lue	Balanc	e of Curre the	ent Account in Governi Mill. Fmk	ment	others	End of Month
MOHI	1913	1921	1922	1923	Monthly Movement	1913	1921	1922	1923	Monthly Movement	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[23.1] 20.1 17.7 20.1 22.5 17.7 18.2 19.0 18.1 17.9 27.3 23.1	[26.1] 	93.5 41.3 	234,9 217.3 345.0 313.2	- 4.4 - 17.6 + 127 7 - 31.8	[4.7] 4.9 3.6 4.3 3.4 4.4 5.2 4.5 4.7 4.8 5.7	[53.1] 69.5 34.7 59.7 49.7 60.1 64.8 78.8 49.2 42.8 63.5 57.9	53.9 47.0 51.9 69.1 73.4 60.5 69.3 60.9 85.0 202.0 167.7 110.6	154.1 151.8 60.3 125.6	+ 43.5 - 2.3 - 91.5 + 65.3	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.

The figures in brackets [] indicate the position at the end of the previous year.

¹⁾ Loans on Security, Advances on Current Accounts and Inland Bills.

1) The sudden increase at this point is a result of the new ordinances concerning the note issue.

2) In these figures the amount deducted in Table 2 has been included in the note reserve, as this is in reality a conditional note reserve. The difference between these two forms of note reserve consists only in the fact that the deduction referred to may be utilised for the note issue only if set against such means as can be referred to the supplementary cover, while on the other hand no conditions are laid down with regard to the employment of the note reserve which the Bank put lishes in its balances.

6. — BANK OF FINLAND. CLEARING.

		To	tal			Details	for 1923		
Month	19:	22 ¹)	19	23 ³)	Bank-P	ost-Bills	· Che	ques	Month
	Number	Amount	Number	Amount	Number	Amount	Number	Amount	
		Mill. Fmk		Mill, Fmk		Mill. Fmk		Mill. Fmk	
January	37 649	638.5	83 621	1 318.2	71 942	589.7	11 679	728.5	January
February	34 772	686.6	72 910	1 254.6	61 545	524.2	11 365	730.4	February
March	42 194	728.3	97 213	1 621.0	82 583	629.7	14 630	991.3	March
April	40 301	726.4	85 177	1 350.0	72 507	582.9	12 670	767.1	April
May	43 914	800.0							May
June	41 199	780.7	1	:		}			June
July	42 578	740.0						İ	July
August	39 858	805.5				'	!		August
September	42 615	853.0				l i			September
October	48 608	1 370.5							October
November	49 310	1 167.4							November
December	49 508	1 019.9						1	December
Total	512 506	10 316.8							Total
JanApril	154 916	2 779.8	33 8 921	5 543.8	288 577	2 326.5	50 344	3 217.3	JanApril

1) Includes only clearing at the Head Office of the Bank. — 1) From the beginning of 1923 these figures contain the clearing both at the Head Office of the Bank and at five of the branches.

7. — RATES OF EXCHANGE QUOTED BY THE BANK OF FINLAND, MONTHLY AVERAGE.

Month	London	Paris	Brussels	Berlin	Amster- dam	Basle	Stock- holm	Chris- tiania.	Copen- hagen	New York	Prague	Reval	Month
Par. 1920	25: 22	100: —	100: —	123: 4 6	208: 32	100: —	13 8: 89	13 8: 89	13 8: 89	5: 18	105:01	100: —	Par. 1920
Dec. 1921	145: 36	247: 56	262: 08	57: 92	1 286: 76	6 46: 3 6	812: 24	609 : 3 6	614: 52	41: 67			Dec. 1921
Dec. 1922	218: 92	410: 04	394: 80	28: 07	1 917: 80	1 030: 88	1 291; 40	801: 64	1 027: 40	52:94			Dec. 1922
April May			442: 41 399: 96		1 971: 68 1 848: 60				102: 50 1 023: 88			15: 36 14: 54	April
June July	205: 46	405: 83	380: 46 367: 15	14: 99	1 788: 17 1 820: 19	883: 63	1 191: 67	791: 88	1 001: 17 1 011: 42	46: 21		14: 04 14: —	June
Aug. Sept.	210: 21	374: 63	355: 70 333: 38	4:88	1 828: 63 1 787: 69	901: 63	1 239: 59	809: 48	1 015: 04 1 972: 88	47: 11		13 : 90	Aug.
Oct. Nov.	191: 55	319:	297: 62 249: 65	1: 55	1 683: 38 1 546: 46	800: 50	1 150: 77 1 057: 50	770: 65	872: 81	43: 24	142:50	12: 50	Oct.
Dec. 1923			266: 39		1 591: 09		1 075: 26						
Jan. Febr.			248: 04 206: 83		1 598: 12 1 513: 13		1 084: 20 1 017: 54						Jan.
March April	171: 18	229:64	199: 56	-:1 8	1 440: 48 1 428: 58	678: 56	96 9: 68	662: 84 650: 92	700: 40	36: 45	109:48	10: 77	March

8. — HOME DEPOSITS IN THE JOINT STOCK BANKS.

End of	Curr	ent Accoun		D	eposits Mill. Fmk	3 ²)		Total Mill, Fmk		Mon Move		End of
Month	1913	1922	1923	1913	1922	1923	1913	1922	1923	1922	1923	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov.	[54.3] 57.9 54.8 56.8 55.8 55.6 55.7 57.7 57.7 57.9 59.7 58.1 54.6	[944.3] 977.7 961.2 1 028.1 1 020.9 990.8 1 008.3 1 043.0 1 035.7 1124.2 1 134.8 1 128.2 1 022.2	1 121.4 1 156.8 1 126.9 1 110.9	[591.0] 595.9 599.6 603.3 601.6 609.7 613.3 615.8 612.8 611.7 605.3 619.2	[2 844.0] 2 873.7 2 898.7 2 910.9 2 936.6 2 932.3 3 001.4 2 984.8 2 972.7 2 966.7 2 958.2 3 113.7	3 208.7 3 252.0 3 330.9 3 400.0	[645.3] 653.8 654.4 660.1 657.6 657.6 665.3 669.0 673.5 670.7 671.4 663.4 673.8	[3 788.3] 3 851.4 3 859.9 3 939.0 3 957.5 3 923.1 4 009.7 4 027.8 4 096.4 4 090.9 4 116.4 4 135.9	4 330.1 4,408.8 4 457.8 4 510.9	+ 8.5 + 79.1		Febr. March

Tables 8—10 according to Finlands' Official Statistics VII. D. Bank Statistics. The figures in brackets [] indicate the position at the end of the previous year.

1) Actual current accounts and home correspondents.—
2) Deposit accounts and savings accounts.

4 Preliminary figures subject to minor alterations.

9. — HOME LOANS GRANTED BY THE JOINT STOCK BANKS.

End of		land Bills Iill. Fmk			and Overd Mill. Fmk	rafts ¹)		Total Mill. Fmk		Mon Move		End of
Month	1913	1922	1923	1913	1922	1923	1913	1922	1923	1922	1923	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[283 7] 290.2 292.1 294.7 298.1 301.4 297.1 289.0 281.3 278.4 278.1 275.9	[1 584.3] 1 570.1 1 568.0 1 584.1 1 733.3 1 834.2 1 847.3 1 833.6 1 848.1 1 862.3 1 849.2 1 847.7 1 905.3	1 877.7 1 922.6 2 026.4 2 097.7	[453.3] 459.8 465.4 467.2 472.8 478.5 474.9 470.1 472.3 470.5 477.7 473.4 469.3	[4 388.6] 4 298.7 4 372.8 4 404.5 4 317.8 4 266.5 4 290.2 4 268.1 4 253.9 4 239.3 4 212.7 4 257.2 4 240.6	4 243.8 4 340.4 4 446.6 4 460.8	[737.0] 750.0 757.5 761.9 770.9 779.9 772.0 759.1 753.6 748.9 755.8 749.3 743.4	[5 972.9] 5 868.8 5 940.8 5 988.6 6 051.1 6 100.7 6 137.5 6 101.7 6 102.0 6 101.6 6 061.9 6 104.9 6 145.9	6 121.5 6 263.0 6 473.0 6 558.5		+ 141.5 + 210.0 85.5	Febr.

¹⁾ Home loans, cash credits and home correspondents.

10. — POSITION OF THE JOINT STOCK BANKS WITH REGARD TO FOREIGN COUNTRIES.

End of		redits Mill. Fmk			Debts ²) Mill. Fmk		Net Claim	s (十) and Ne Mill. Fmk			Movement Debts	End of
Month	1913	1922	1923	1913	1922	1923	1913	1922	1923	1922	1923	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[32.9] 30.1 30.4 27.8 26.7 27.5 32.2 40.9 50.5 52.1 53.8 50.5 49.5	[86.8] 96.8 116.2 86.8 103.6 84.7 81.8 115.1 107.4 119.9 92.1 79.2 72.2	101.3 100.4 98.0 90.2	[15.7] 14.7 17.6 23.1 27.7 26.0 19.7 16.1 15.6 20.1 20.3 16.2	[994.6] 944.8 936.4 947.6 1 034.6 1 036.3 999.9 1 001.4 988.4 998.5 1 086.1 1 078.8 971.8	1 008.8 1 054.0 1 078.9 1 117.4		[— 907.8] — 848.0 — 820.2 — 860.8 — 931.0 — 951.6 — 918.1 — 886.3 — 878.6 — 994.0 — 999.6	— 907.5 — 953.6 — 980.9 —1 027.2	-27.8 + 40.6	$\begin{array}{c} + 7.9 \\ + 46.1 \\ + 27.3 \\ + 46.3 \end{array}$	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.

The figures in brackets [] indicate the position at the end of the previous year.

1) Balances with foreign correspondents and foreign bills.

2) Due to foreign correspondents.

11. — DEPOSITS IN THE SAVINGS-BANKS, BANKRUPTCIES AND PROTESTED BILLS.

	Deposit	s in the	Savings-	Bar	krap	tcies			Prot	ested	Bil	l s			
Month]	Banks Mill. Fmk]	Tumbe	er		Nu	nber			A m Mill	ount Fmk.		Month
_	1921	1922	1923	1913	1922	1923	1913	1921	1922	1923	1913	1921	1922	1923	
April May June July August September October November	[954.7] 1 057.7 1 092.5 1 108.5	1 241.5 1 266.4 1 281.6	1 327.6 1 349.2 1 372.7 1 391.2*	67 62 62 75 70 53 51 62 62 66 69 63	39 33 37 34 33 28 27 17 25 23 34 39	35 29 32	959 762 957 881 861 807 820 799 838 888 762 942	392 299 385 266 267 279 239 222 290 379 487 468	422 398 364 313 370 345 363 299 318 334 339 539	433 324 349 294*	2.8 2.1 1.1 1.2 1.0 0.8 0.8 1.0 0.8 1.1	3.3 4.0 4.2 3.0 4.0 2.2 2.3 4.4 4.4 4.4 7.7 5.2	4.9 2.7 2.5 2.8 3.6 2.7 2.3 1.6 3.7 2.3 2.9 4.8	3.8 3.9 3.3 3.6*	January February March April May June July August September October November December
Total JanApril		•	•	762 266	369 143		10 276 3 559	3 973 1 342	4 404	1 400*	14.3	49.1	36.8	14.6*	Total

Deposits in the Savings Banks, including long-term deposits and current accounts, according to figures supplied by the Savings Banks Inspector's Office.

Number of bankruptcy petitions filed during the corresponding month which will lead in due course to actual bankruptcy. The reports for 1913 and 1921 are given according to the notices in the Official Gazette, those for 1922 according to the reports sent in to the Central Statistical Office by the various Courts.

Protested bills according to figures published in the *Report of Bills Protested in Finland*

Preliminary figures subject to minor alterations.

12. — TURNOVER OF HELSINGFORS STOCK EXCHANGE.

		Total		D	etails for	1923 MM, F	mk	
Month		Mill. Fmk.			Shares			Month
	1921	1922	1923	Bank	Industrial	Miscel- laneous	Bonds	
January February March	33.5 26.7 26.2	12.1 13.1 10.5	14.1 12.2 14.9	10.1 5.6 8.4	3.0 4.5 4.7	0.9 1.5 0.8	0.1 0.6 1.0	January February March
April' May	16.2 13.6	10.8 17.3	13.6	5.7	5.8	0.9	1.2	April May
June July	9.8 7.6 11.8	6.5 3.9 6.9			-		 - 	June July August
August September October	18.4 29.2	11.8 17.0	İ					September October
November December	15.6 9.3	12.2 13.8			 		1	November December
Total JanApril	217.9 102.6	135.9 46.5	54.8	29.8	18.0	4.1	2.9	Total JanApril

According to figures supplied by the Stock Exchange Committee.

13. — STOCK EXCHANGE INDEX.

Year	Jan.	Febr.	March	April	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1920 1921 1922 1923	178 128 145	160 132 148	150 127 142	145 122 142	148 122	141 124	145 125	147 127	138 140	130 144	175 129 142	173 127 143	1920 1921 1922 1923

According to figures published in the *Mercator*.

This revised index series which differs somewhat from those we have given in the past, is based on the prices bid at the end of each month for 18 representative securities, viz., 4 bank, 12 industrial and 2 other kinds of shares. By multiplying the price bid for each security by the number of shares in the corresponding companie the so-called *Exchange value* has been arrived at for the share capital of the company, the sum of which values has been calculated in %, of the total nominal value of the share capital of the same companies. These percentages in the above table usually show a fall during March and April owing to the payment of dividends.

14. — NATIONAL DEBT.

End of		Foreign Mill. Fmk.]	nterns Mill. Fmk				tal Fmk.		End of
Month	Funded	Floating	Total	Funded	Floating	Total	Funded	Floating	Total	Monthly Movement	Month
1920 April	322.5	28.6	351.1	873.4	654.4	1 527.8	1 195.9	683.0	1 878.9	+30.4	1920 April
1921 April	543.4	136.5	679.9	934.0	516.7	1 450.7	1 477.4	653.2	2 130.6	12.9	1921 April
1922 April May June July August September October November December	535.3 535.3 534.8 534.5 534.5 534.3 562.5 622.0 659.8	156.1 156.1 156.1 156.1 156.1 156.1 156.1 156.1 156.1	691.4 691.4 690.9 690.6 690.6 690.4 718.6 778.1 826.9	956.5 956.6 956.6 955.5 954.8 954.9 953.8 956.2 956.0	243.3 219.2 194.9 190.0 181.3 172.1 172.1 103.0 95.0	1 199.8 1 175.8 1 151.5 1 145.5 1 136.1 1 127.0 1 125.9 1 059.2 1 051.0	1 491.8 1 491.9 1 491.4 1 490.0 1 489.3 1 489.2 1 516.3 1 578.2 1 615.8	399.4 375.3 351.0 346.1 337.4 328.2 328.2 259.1 262.1	1 891.2 1 867.2 1 842.4 1 836.1 1 826.7 1 817.4 1 844.5 1 837.3	$\begin{array}{c} -5.2 \\ -24.0 \\ -24.8 \\ -6.3 \\ -9.3 \\ +27.1 \\ -7.2 \\ +40.6 \end{array}$	1922 April May June July August September October November December
1923 January February March April	659.8 659.8 666.6 666.7	167.1 167.1 167.1 167.1	826.9 826.9 833.7 833.8	956.0 956.0 956.0 956.0	85.2 84.5 83.7 84.0	1 041.2 1 040.5 1 039.7 1 040.0	1 615.8 1 615.8 1 622.6 1 622.7	252.3 251.6 250.7 251.1	1 868.1 1 867.4 1 873.4 1 873.8	- 9.8 - 0.7 + 6.0 + 0.4	1923 January February March April
April 1)	45.7	Mill. Dollar		26.2	Mill. Dollar 2.3	rs 28.5	71.9		Dollars 79.9		April

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

1) Calculated as follows: The loans raised in the country, have been calculated in dollars, according to the average rate of exchange of each month. The loans, negociated abroad, which are all issued in different currencies, are grouped according to the proportion of currencies, showed by the coupons paid, and reduced to dollars at the rate of exchange just mentioned.

15. — MISCELLANEOUS STATE RECEIPTS COLLECTED BY CUSTOMS.

(000's omitted.)

Month	Import Customs and Storage Charges	Export Customs	Export Charges	Clearing Charges	Light Dues	Excise on Tobacco	Excise on Matches	Month
1923 January February March April May June July August September October November December	70 073 60 162 70 385 82 748	1 191 863 840 1 245	21 36 1 366 90	73 50 56 101	426 299 249 627	10 062 13 532 12 198 12 709	1 142 2 463 2 266 1 476	1923 January February March April May June July August September October November December
JanApril 1923 » 1922 » 1921 » 1920	164 494 131 303	4 139 4 021 2 162 3 856	1.513 2 163 8 629	280 183 196 137	1 601 1 174 839 493	48 501 34 558 37 052 48 538	7 347 5 490 —	JanApril 1923 » 1922 » 1921 » 1920
1923 Budget Estimate	720 000	23 000	5 000	2 000	14 000	120 000	14 000	1923 Budget Estimate

Tables 15-24 according to Finnish Official Statistics I. A., Foreign Trade of Finland, Monthly Reports. The figures for 1922 in the tables 16, 18 and 19 are finally adjusted.

16. — VALUE OF IMPORTS AND EXPORTS.

Month	(Imports C. I. F. Val Mill. Fmk		(Exports F. O. B. Val Mill. Fmk	i		as of Impor r Exports (Mill. Fmk		Month
	1913	1922	1923	1913	1922	1923	19 13	1922	1923	
January February March April May -June July August September October November December	29.9 26.6 30.0 32.3 52.6 43.0 43.5 40.3 51.8 61.4 48.4 35.6	146.1 116.6 225.7 322.3 456.4 426.4 319.9 399.8 360.6 365.0 392.5 433.4	306.2* 261.5* 311.1* 368.0*	13.0 14.2 13.6 17.3 36.6 49.1 56.6 52.1 50.3 42.9 32.3 26.8	146.2 116.3 200.3 256.0 333.3 532.3 623.5 600.0 511.0 479.2 391.1 278.4	199.0* 150.4* 154.4* 195.5*	16.9 12.4 16.4 15.0 16.0 +- 6.1 +- 13.1 +- 11.8 1.5 18.5 16.1 8.8	+ 0.1 - 0.3 - 25.4 - 66.3 - 123.1 + 105.9 + 303.6 + 200.2 + 150.2 + 114.2 - 1.4 - 160.0	156.7* 172.5*	February
Total JanApril	495.4 118.8	3 969.9 810.7	1 246.8*	404.8 58.1	4 467.6 718.8	699.3*	90.6 60.7	+ 497.7 91.9	547.5*	Total JanApril

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

Export covers all goods exported from the open market, including re-exports.

Goods are notified to the Customs by their owner, who must at the same time state the value of the goods as calculated at the frontiers of the country. Consequently, imports are given according to their C. I. F. value and exports F. O. B.

^{*} Preliminary figures subject to minor alterations.

17. - VALUE OF IMPORTS AND EXPORTS IN DIFFERENT GROUPS OF GOODS.

group				(C. I. I	orts 7. Value)	•	•			(F. O. I	orts 3. Value) Fmk		
No. of	Groups of Goods	April	March	April		an.—Apr	il	April	March	April		n.—Apri	 u
Z		1922	1923	1923	1921	1922	1923	1922	1923	1923	1921	1922	1923
	Cereals and their products	0.0 5.0 51.8	0.0 9.2 49.1	0.0 8.2 57.7	0.2 32.5 127.3	0.0 15.6 143.7	0.0 40.7 185.1	0.3 52.5 1.1	0.0 31.1 0.0	0.8 31.3 0.0	0.5 49.7 0.0	1.1 143.5 3.0	0.9 115.4 3.1
5	Fruit, vegetables, live plants,	2.1	7.4	11.6	12.3	10.7	34.1	0.4	1.3	1.3	1.3	4.3	5.6
6	otc. Colonial produce and spices Preserves, in hermetically	7 3 44.8	4.7 36.1	6.6 37.7		18.0 106.2	26.1 137.3	0.3	0.1	0.0 0.1	0.4 1.1	0.6 0.9	0.1 0.5
8	Spinning materials	0.1 0.6 31.0	0.1 1.3 21.7	0.2 0.3 18.1	0.8 49.0	0.2 2.1 84.3	0.5 3.2 102.5	0.2 0.0 0.1	$\begin{array}{c} 0.4 \\ \hline 0.0 \end{array}$	$\begin{array}{c} 0.6 \\ \hline 0.1 \end{array}$		0.5 0.0 0.1	$\begin{array}{c c} & 1.8 \\ \hline & 0.2 \end{array}$
10 11 12	Cloth	11.4 34.0 13.8	9.2 44.9 16.8	10.8 45.1 25.5	15.9 67.9 26.4	24.1° 69.5 31.4	35.0 142.6 66.2	0.2 2.4 0.1	0.1 0.2 0.1	0.0 0.2 0.0	0.0 0.7 0.1	0.3 4.9 1.4	0.2 0.8 0.1
13 14	Timber and wooden articles Bark, cane, branches or twigs, and articles made	1.1	. 1.4	1.2	3.9	3.4	4.8	21.4	15.8	19.7	38.5	64.8	71.6
15	from same Board, cardboard and pap- er and articles made from	1.9	0.8	1.5	1.0	4.4	6.8	0.1	0.0	0.2	0.2	0.2	0.5
16	same Hair, bristles, feathers together with bones, horn and other carvable goods not specifically mentioned, and	0.6	0.9	1.0	1.5	1.7	3.3	160.4	89.9	121.5	210.5	431.4	433.2
17	articles made from same Hides and skins, leather-	1	1.5	1.3	2.4	3.2	4.7	0,2	0.4	0.2	0.3	0.6	0.7
18 19	goods, furs, etc	15.0 28.3 17.4	13.5 23.4 18.4	15.1 33.1 21.7	17.1 120.6 93.1	39.1 75.5 41.1	61.1 123.9 72.0	5.2 0.7 0.4	6.3 0.6 0.4	6.7 0.6 0.8	5.6 0.8 2.2	$ \begin{array}{c} 30.2 \\ 2.1 \\ 1.6 \end{array} $	29.8 2.7 2.3
20 21	Means of transport Musical instruments, instruments, clocks and watches	4.7 1.5	6.5 3.1	15.1 3.5	19.1 5.2	4.1	29.5 12.5	0.2	0.0	0.0	0.7	0.3	0.0 0.0
	Stones and earths, and articles made from same	4.0	4.4	6.7	18.0	13.7	21.6	0.9	0.5	0.9	1.1	2.4	2.0
	Asphalt, tar, resins, rub- ber and products made from same	8.7	8.3	7.2	13.3	19.2	26.2	1.8	0.3	0.5	2.5	3.9	1.9
	Oils, fats and waxes, and products of same Ethers, alcohols not specifically described at the same and the same are specifically described at the same are same as the same are same as the same are 10.9	10.3	12.5	16.6	29.1	36.4	0.1	0.0	0.0	0.3	0.3	0.1	
26 27	fically described, ethereal oils, cosmetics, etc Colours and dyes	0.4 4.9	0.3 6.1	0.9 6.7	1.2 7.6	1.3 11.4	1.6 19.0	0.1 0.0	0.7 0.0	0.6 ().0	0.3 0.0	1.1 0.0	1.8 0.0
28	works	0.2	0.1	0.5	0.5	0.6	1.5	4.9	3.1	2.5	4.4	8.4	9.8
29 30	drugs Fertilizers Literature and works of art, educational materials, of-	4 1 12.7	3.9 3.2	6.2 7.0	11.0 3.2	11.3 20.4	19.8 12.2	0.1	1.0	1.5	0.3	0.4 —	3.8
31	fice fittings, etc Articles not specified else-	1,5	2.8	29	4.8	5.2	10.0	0.4	0.5	0.2	0.9	1.3	1.2
	where	322.3	311.1	2.1 368.0	933.2	5.7 810.7	6.6 1246.8	254.8	0.0 153.0	190.4		709.9	690.3
	Re-export Total	322.3	311.1	368.0	933.2	<u>-</u>	1246.8	$\frac{1.2}{256.0}$	1.4	5.1	6.4 329.2	8.8 718.7	9.0 699.3

18. — IMPORTS OF THE MOST IMPORTANT ARTICLES.

Month		R y e Tons			Rye Flour Tons			Wheat Tons		Month
	1913	1922	1923	1913	1922	1923	1913	1922	1923	
January February March April May June July August September October November December	903.3 974.5 1 391.5 906.6 6 902.8 3 696.8 5 981.5 4 769.6 13 264.9 16 126.1 16 126.1 1 048.9	1 278.7 2 402.7 7 669.3 5 100.0 11 494.7 7 519.3 3 629.8 12 460.6 7 175.5 8 172.6 14 929.8 18 827.6	2 492.7* 8 928.4* 11 528.5* 12 570.6*	7 844.3 8 619.6 9 524.5 5 218.6 5 220.0 16 083.5 14 597.3 12 149.3 28 854.6 37 290.8 24 991.0 8 536.8	101.8 195.4 1 299.2 1 576.0 1 826.8 2 155.6 755.2 969.5 1 797.2 569.9 1 614.8 4 991.1	825.5* 288.4* 362.8* 269.8*	69.7 12.4 10.5 23.0 51.5 22.2 0.3 24.3 30.2 66.4 28.0 29.8	19.8 19.8 2.2 14.5 2.4 3.2 104.3 110.0 18.3 113.6 254.0	98.5*	January February March April May June July August September October November
Total JanApril	65 610.4	100 660.6 16 450.7	35 520.2*	196 030.3	17 852.5 3 172.4	1 746.5*	368.3 115.6	662.1 41.8	111.3*	Total JanApril

Month	Wheate	en Flour an of Wheat Tons	d Grain	Rice	and Grain (Tons	r Rice		0 a t s Tons		Month
	1913	1922	1923	1913	1922	1923	1913	1922	1923	<u> </u>
January February March April May June July August September October November December	8 858.2 5 904.9 5 799.8 5 950.5 14 905.8 10 647.2 10 108.0 6 870.2 8 862.9 16 015.3 15 444.7 9 034.3	2 582.4 2 990.1 4 508.0 6 020.2 9 046.7 9 869.8 4 893.8 6 292.4 5 587.6 5 979.4 7 443.3 14 385.8	6 205.1* 6 301.2* 6 603.6* 9 600.8*	53.7	119.2 299.0 774.7 810.2 1 188.5 2 369.4 1 548.5 1 751.1 835.1 844.5 976.6 1 383.3	634.0* 976.9* 917.0* 759.8*	579.2 423.3 658.3 562.8 796.5 1 053.2 589.3 370.8 428.5 799.4 754.8 386.9	30.6 10.0 70.5 48.7 115.1 165.6 159.5 353.2 263.1 605.7 386.6 433.8	138.3* 84.6* 131.6* 213.0*	January February March April May June July August September October November December
	118 401.8	79 599.5 16 100.7	28 710.7*	12 416.5 168.8	12 900.1 2 003.1	3 287.7*	7 403.0 2 223.6	2 642.4 159.8	567.5*	Total JanApril

Month		Coffee Tons		(Refi	Sugar ned and Unr Tons	efined)]	law Tobac Tons	co	Month
	1913	1922	1923	1913	1922	1923	1913	1922	1923	<u> </u>
January February March April May June July August September October November	623.9 745.4 510.7 719.4 1 812.4 1 300.0 808.8 946.5 1 494.4 1 899.8 1 286.6 719.0	849.9 739.3 915.6 1 977.7 1 534.2 1 407.8 941.9 1 198.0 1 141.9 1 252.6 1 297.3 554.1	1 679.6* 1 307.5* 1 366.9* 1 337.3*	3 659.9 3 702.2 3 250.1 3 777.2 3 835.0 3 502.3 3 031.3 3 740.7 5 945.3 5 916.5 4 397.4 2 907.5	214.6 118.3 1 080.6 2 531.5 4 355.4 6 551.5 5 046.1 5 825.5 6 434.4 3 781.5 5 908.0 18 092.7	1 021.8* 417.4* 1 888.8* 2 293.0*	324.3 284.7	124.8 137.0 136.0 131.6 167.2 154.5 135.6 226.5 211.6 203.7 169.4	245.9* 226.0* 226.8* 225.7*	January February March April May June July August September October November
December Total JanApril	12 866.9	13 810.3 4 482.5	5 691.3*	47 665.4 14 389.4	59 940.1 3 945.0	5 621.0*	3 760.5 1 289.1	151.5 1 949.4 529.4	924.4*	Total JanApril

[•] Preliminary figures subject to minor alterations.

18. — IMPORTS OF THE MOST IMPORTANT ARTICLES. — Continued.

Month		Raw Cotto	n		Wool Tons			Oilcakes Tons		Month
	1913	1922	1923	1913	1922	1923	1913	1922	1923	
January February March April May June July August September October November December	1 153.1 659.9 668.4 561.5 998.1 541.5 709.4 700.2 214.2 557.0 842.9 847.9	188.2 192.5 1 045.6 494.3 778.1 631.7 506.6 550.1 422.3 681.8 1 145.1 880.7	964.6* 584.8* 510.6* 288.4*	66.3 80.9 79.1 86.6 39.5 37.1 57.8 61.8 118.4 81.8 103.3 53.8	80.6 117.1 72.8 277.2 236.3 190.8 184.2 103.4 96.9 187.8 177.4 107.0	104.3* 173.3* 95.7* 155.0*	536.6 508.5 707.2 423.3 317.0 284.6 421.1 1 274.1 1 940.0 2 024.1 1 698.2 1 447.0	302.1 9.8 151.9 2 171.1 250.5 9.7 28.1 1 531.1 295.3 1 461.5		
Total JanApril	8 454.1 3 042.9	7 517.0 1 920.6	2 348.3*	866.4 312.9	1 781.5 547.7	528.3*	11 581.7 2 175.6	7 124.5 463.8	6 119.2*	Total JanApril

Month		Raw Hides Tons	I		Coal Tons			Petroleun Tons	1	Month
	1913	1922	1923	1913	1922	1923	1913	1922	1923	<u> </u>
January February March April May June July August September October November December	558.7 371.3 336.4 539.5 753.1 586.6 420.0 694.2 416.6 440.2 390.8 336.2	285.4 191.1 354.8 479.2 683.6 621.1 293.1 417.7 344.3 564.7 728.1	464.3* 738.2* 578.4* 592.0*	8 411.6 2 016.6 1 255.0 15 108.4 81 395.7 76 753.2 78 673.8 73 848.4 99 646.1 67 200.5 43 533.0 37 771.4	3 282.2 2 794.9 2 448.5 1 350.2 28 784.3 21 359.9 21 745.9 37 790.4 18 619.0 28 915.9 48 651.8 27 403.8	11 287.8* 3 216.3* 4 724.3* 11 101.6*	616.8 610.7 188.0 26.8 61.6 1 764.6 7 914.6 9 699.6 7 334.4 4 020.4 3 373.8 460.0	4.0 0.0 107.7 62.8 267.3 175.1 7 908.2 5 760.4 2.9 1 522.8 896.6 3 912.2	30.2* 129.4* 4.7*	January February March April May June July August September October November December
Total JanApril		5 505.8 1 310.5	2 372.9*	585 613.7 26 791.6	243 096.8 9 875.8	30 330.0*	36 071.3 1 442.3	20 620.0 174.5	164.3*	Total JanApril

19. - EXPORTS OF THE MOST IMPORTANT ARTICLES.

Month		Fresh Meat Tons	1)	!	Butter Tons			Cheese Tons		Month
	1913	1922	1923	1913	1922	1923	1913	1922	1923	
January February March April May June July August September October November December	244.6 203.6 116.0 73.8 80.8 75.2 71.1 113.0 169.7 296.7 240.7	517.2 491.1 329.3 337.8 191.6 169.4 58.7 184.5 253.7 247.4 185.9 214.0	169.5* 172.0* 195.3* 78.2*	864.3 891.9 1 025.0 1 776.8 1 297.1 1 396.8 1 530.6 797.8 706.9 813.8 711.2 828.1	385.4 427.4 651.5 1 056.7 736.9 786.9 1 091.1 972.7 678.9 666.6 394.2 485.9	597.6* 527.0* 775.4* 944.1*	34.7 115.2 57.3 95.1 67.9 51.5 29.1 117.0 173.3 173.0 142.4 167.6	190.4 220.5 328.7 321.9 252.2 161.7 199.2 193.3 229.2 194.6 240.3 184.5	215.6* 102.0* 49.5* 70.0*	January February March April May June July August September October November December
Total JanApril	1 964.9 638.0	3 180.6 1 675.4	615.0*	12 640.3 4 558.0	8 334.2 2 521.0	2 784.1*	1 224.1 302.3	2 716.5 1 061.5	437.1*	Total JanApril

i) Fresh meat, excluding pork.
 Preliminary figures subject to minor alterations.

19. — EXPORTS OF THE MOST IMPORTANT ARTICLES. — Continued.

Month		Raw Hides Tons			sawn Timbe Kinds (excl. i 1 000 m ^s		F	1)	Month	
	1913	1922	1923	1913	1922	1923	1913	1922	1923	
January February March April May June July August September October November December	317.0 393.4 303.1 441.6 298.7 185.4 230.3 185.7 343.5 297.4 356.6 352.7	86.1 77.5 109.0 71.0 9.5 1.1 40.4 199.1 212.8 257.4 221.8	77.5* 184.9* 151.0* 109.3*	3.0 5.1 4.2 24.0 307.7 487.6 610.0 721.8 604.5 295.4 81.0 18.6	7.8 0.8 5.7 7.1 61.9 237.1 397.4 475.0 444.4 343.2 121.9 37.5	3.1* 8.8* 0.3* 22.1*	77.8 73.7 57.3 74.6 80.1 111.8 123.3 128.5 102.2 118.1 60.1 58.9	14.4 9.7 27.8 57.5 47.3 47.4 59.0 115.1 72.4 82.0 34.4 15.1	15.6* 9.7* 15.1* 12.3*	January February March April May June July Angust September October November December
Total JanApril		1 544.2 343.6	522.7*	3 162.9 36.3	2 139.8 21.4	34.3*	1 066.4 283.4	582.1 109.4	52.7*	Total JanApril

Month		awn Timbe All Kinds 000 standard		;; ;; !!	Plywood Tons			Matches Tons		Month
	1913	1922	1923	1921¹)	1922	1923	1913	1922	1923	1
January (2.8	64	2.8*	358.7	1 017.7	2 274.0*	30.5	166.8	251.1*	January
February	0.0	0.2	0.4*	461.6	537.8	1 749.3*		60.3	104.5*	February
March	0.2	0.6	1.0*	126.6	1 109.6	2 371.8*		47.3	298.9*	March
April	3.0	0.3	0.6*	1 342.7	2 452.8	2 376.5*		316.3	221.6*	April
April May	73.8	41.8		255.2	1 685.7	H		324.7		May
June	137.0	140.0		1 169.7	1 381.1	l li	1.0	293.4		June
July	161.8	182.9		844.0	1 384.2]]		94.0	Ì	July
August	144.7	142.8		229.0	1 701.8	l li		110.0		August
September	139.7	105.6		1 648.0	2 163.6		4.5	92.4		Septembe
October	121.6	110.0		1 204.2	2 346.5	i li		206.8		October
November	79.7	85.4		995.4	2 055.4		2.6	195.0		Novembe
December 🛚	38.7	31.7		1 575.7	2 223.6		0.0	220.2		∥ Decembe
Total	903.0	847.7		10 210.8	20 059.3	ų.	38.6	2 127.2		Total
JanApril	6.0	7.5	4.8*	2 289.6	5117.4	8 771.6*	30.5	590.7	876.1*	JanApri

¹ standard sawn timber = 4.672 m³.

^{&#}x27;) Figures for 1913 not available. Exports were negligible.

Month	<u> </u>	Robbins Tons		Mech	anical P Tons	ulp ¹)	Che	mical Pr Tons	ulp ¹)	Month
	1913	1922	1923	1913	1922	1923	1913	1922	1923	<u> </u>
January	847.8	449.6	473.6*	1 227.4	2 880.8	3 591.1*	2 867.5	5 071.1	22 010.7*	January
February	989.2	160.1	448.4*	1 262.7	2 203.6	2 077.9*	4 534.1	6 266.9	14 931.8*	February
March	1 030.4	682.0	619.8*	1 987.3	1 413.5	3 031.4*	2 071.5	12 590.7	11 841.2*	March
April	885.2	693.5	700.6*	1 888.4	2 361.6	3 001.7*	4 250.1	18 689.7	23 559.5*	April
May	1 130.2	388.9	ļļļ	10 418.4	5 801.2		11 017.5	25 205.9	1	May
June	916.0	450.4		3 555.8	5 246.9		4 276.5	15 6 33. 1	f 1	June
July	944.8	463.1]	6 485.6	8 732.1		4 694.7	11 758.0)	July
August	796.7	515.4	ļ i	2 868.9	6 380.3		7 695.0	18 126.2	!	August
September	979.8	486.6	!	3 965.4	4 588.3		7 594.4	21 352.5	i i	September
October	723.1	452.2		2872.8	5 024.7		4 890.8	11 535.8		October
November	1 143.1	324.8	¦	2 725. 6	4 839.6		8 126.1	18 856.9	[November
December	935.7	602.4		5 657.1	2 044.1		13 460.8	18 858.8	i i	December
Total	11 322.0	5 669.0		44 915.4	51 516.7			183 945.6		Total
JanApril	3 752.6	1 985.2	2 242.4*	6 365.8	8 859.5	11 702.1*	13 723.2	42 618.4	72 343.2*	'JanApril

^{*} Preliminary figures subject to minor alterations. — 1) Dry weight.

19. — EXPORTS OF THE MOST IMPORTANT ARTICLES. — Continued.

Month		Cardboard Tons			Paper All Kinds Tons		P	rinting-pape Tons	er	Month
	1913	1922	1923	1913	1922	1923	1913	1922	1923	<u> </u>
January February March April May June July August September October November December	4 718.1 4 809.7 4 454.3	1 724.9 462.5 1 464.5 2 324.5 2 393.9 2 015.3 1 777.9 2 655.9 1 825.3 2 153.8 3 256.9 2 534.2	1 779.0* 2 055.9* 2 204.2* 2 582.0*	10 906.9 11 408.4 11 998.3 12 196.6 13 094.0 12 551.9 12 676.5 12 719.9 13 515.0 12 895.3	11 609.3 9 704.3 19 373.8 22 198.1 17 433.0 14 010.7 13 969.4 17 451.8 18 044.4 17 097.6 14 764.2 16 484.8	15 708.4* 12 826.7* 14 887.4* 15 444.5*	5 143.4 5 159.1 5 520.8 5 773.4 5 805.2 5 736.8 5 399.0 6 585.0 6 977.7 6 509.0	8 144.8 6 315.7 13 375.6 13 979.8 11 915.2 9 335.3 9 127.6 11 963.9 12 836.1 11 176.0 10 183.5 11 729.6	9 179.5* 11 211.6*	April May June July August September October November December
Total JanApril		24 689.6 5 976.4			192 141.2 62 885.5	58 867.0*	70 066.1 21 125.0		41 700.1*	Total JanApril

20. — FOREIGN TRADE WITH VARIOUS COUNTRIES.

		Imp (C. I. I	orts '. Value)				orts 3. Value)	
Country	19 January	23 —April	1922 Whole Year	1921 Whole Year	193 January		1922 Whole Year	1921 Whole Year
Europe:	Mill. Fmk	%	%	%	Mill. Fmk	%	%	º/o
Belgium Denmark Esthonia France Germany Great Britain Holland Latvia Lithuania Norway Poland Russia Sweden Spain Other European countries	33.3 80.0 14.7 23.2 460.2 218.1 49.9 0.7 0.1 4.3 5.0 66.9 63.6 1.2 29.5	2.7 6.4 1.2 1.9 36.9 17.5 4.0 0.0 0.3 0.4 5.4 5.1	2.4 4.4 1.5 33.3 21.6 5.1 0.2 0.1 0.9 0.5 6.3 0.3	0.8 6.8 0.8 1.2 33.7 19.8 5.3 0.1 0.7 0.1 0.0 7.5 0.2	31.6 17.2 6.6 29.8 88.4 283.5 13.1 0.3 0.1 2.8 1.1 17.8 39.5 3.4 7.1	4.5 2.5 0.9 4.3 12.6 40.5 1.9 0.0 0.0 0.4 0.2 2.6 5.6 0.5 1.0	7.0 4.8 1.4 10.3 8.7 37.0 8.3 0.0 0.0 0.3 0.1 3.1 6.5 0.3	5.5 4.9 1.5 6.4 10.9 33.8 8.0 0.3 0.1 1.2 0.1 1.6 11.9
Total Europe	1 050.7	84.3	80.8	78.8	542.3	77.5	88.5	87.8
Asia	1.6 0.3 149.4	0.1 0.0 12.0	0.2 0.0 15.4	1.1 0.0 17.0	8.2 1.0 126.9	1.2 0.2 18.1	0.8 2.4 6.5	1.0 2.0 8.1
America	2.8 42.0 0.0	0.2 3.4 0.0	0,6 3,0 0,0	0.3 2.8 0.0	1.1 18.1 1.7	0.2 2.6 0.2	0.1 1.6 0.1	0.0 1.0 0.1
Grand Total	1 246.8	100.0	100.0	100.0	699.3	100.0	100.0	100.0

According to figures supplied by the Statistical Department of the Board of Customs.

Up to Dec. 31, 1917 the last port of shipment and the first port of discharge were used in determining the respective countries of import and export. In the case of transportation of goods over land frontiers, the country from which goods arrived or that to which they were transferred was used in a similar sense, with the exception of a part of the exchange of goods with Russia, which was not put down to that country but to the actual countries of import or export. From January 1, 1918 the country of import indicates the land in which goods were purchased, and country of export the land to which goods were sold.

* Preliminary figures subject to minor alterations.

21. — IMPORT-PRICE INDEX.

Year	Total		Det	ails			Last Groups g to their I		Year
Month	All Kinds	Foodstuffs	Clothing	Agricultur- al Require- ments	Other Goods	Raw Ma- terials	Machinery	Industrial- products	Month
1913 1914 1915 1916 1917 1918 1919 1920 1921 1922 1923 January JanFebr. JanMarch JanMay JanJune JanJuly JanAug. JanSept. JanOct. JanDec.	100 106 162 227 519 741 755 1 387 1 329 1 072 940 943 935 935	100 1111 177 236 647 881 896 1751 1556 1150 963 971 986 987	100 99 130 186 405 600 608 1080 1067	100 101 135 149 370 420 600 934 1087 1066	100 101 179 311 526 661 659 1 268 1 109 913 806 761 726 748	100 100 1147 219 451 647 681 1 364 1 129 1 041 995 946 944	100 99 153 263 360 459 487 931 1005 820 839 757 758 728	100 100 134 207 465 642 593 827 1048 987 778 806 840 856	1913 1914 1915 1916 1917 1918 1919 1920 1921 1922 1923 January JanFebr. JanMarch JanMay JanJune JanJuly JanSept. JanOct. JanDec.

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

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

22. — EXPORT-PRICE INDEX.

Year	Total				Det	ails				Year
Month	All Kinds	Fresh Meat	Butter	Cheese	Timber	Bobbins	Mechanic- al Pulp	Chemical Pulp	Paper	Month
1913 1914 1915 1916 1917 1918 1919	100 103 134 254 375 415 441 1 053	100 100 130 238 560 276 790 805	100 103 146 185 349 620 725 916	100 105 140 290 600 501 1 079 1 250	100 105 128 186 317 222 375 886	100 100 105 146 218 705 1 258 1 755	100 100 111 278 389 508 571 1 710	100 102 147 290 342 399 500 1 742	100 102 141 352 452 483 611 1 185	1913 1914 1915 1916 1917 1918 1919 1920
1921 1922 1923	1 213 1 180	1 008 1 075	1 636 1 351	1 489 1 066	996 1 081	2 186 1 911	2 202 2 002	1 502 1 355	1 433 1 198	1921 1922 1923
January JanFebr. JanMarch JanApril JanMay JanJune JanJuly JanAug. JanSept. JanOct. JanNov. JanDec.	1 294 1 272 1 234 1 220	1244 1180 1196 1191	1 371 1 346 1 306 1 232	894 931 920 907	1192 1237 1228 1363	1 861 1 910 1 866 1 774	2 117 2 202 2 125 2 037	1 307 1 290 1 285 1 279	1 088 1 080 1 033 1 027	January JanFebr. JanMarch JanApril JanJune JanJuly JanAug. JanSept. JanOct. JanDec.

Besides the total index the table contains indices for only a few of the most important exports See in addition text under Table No. 21.

23. — INDEX NUMBER FOR QUANTITIES OF IMPORTS AND EXPORTS. 1)

Year	Jan.	Febr.	March	April	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Whole Year	Jan April	Year
				_		·	Imp	orts						. !	ļ.
1913 1920 1921 1922 1923	100.0 66.1 44.1 45.3 108.8	100.0 73.4 56.2 39.1 104.0	100.0 68.6 58.5 65.7 112.6	100.0 72.8 79.3 92.0 121.8	100.0 36.8 59.0 73.8	100.0 56.7 53.2 88.1	100.0 55.0 49.0 67.2	100.0 47.9 62.7 87.9	100.0 47.8 49.6 65.7	100.0 34.2 42.5 59.3	100.0 48.5 45.8 84.3	100.0 61.9 72.4 124.2	100.0 52.8 54.5 74.7	58.8	1920 1921 1922
	·	•		•		,	Ехр	orts						' !	!
1913 1920 1921 1922 1923	100.0 29.3 45.0 82.4 118.0	100.0 67.9 28.7 59.2 85.4	100.0 43.0 36.3 109.9 98.3	100.0 57.5 47.2 106.7 95.1	100.0 62.2 30.4 73.3	100.0 67.2 39.6 93.0	100.0 69.0 50.2 98.9	100.0 85.0 60.7 102.3	100.0 63.7 90.9 87.3	100.0 73.9 119.6 98.5	100.0 78.7 138.4 106.5	100.0 71.2 88.8 85.3	100.0 68.6 69.0 93.5	100.0 50.3 39.6 90.5 98.6	1920 1921 1922

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

24. — VALUE OF IMPORTS AND EXPORTS DIVIDED ACCORDING TO THE PURPOSE OF THE GOODS. 1)

		I m p	orts			Ехр	orts		
Year and	Goods for	Production	Goods for (Consumption	Goods for	Production	Goods for (Consumption	Year and
Month	Raw Material	Machinery	Industrial products	Foodstuffs	Raw Material	Machinery	Industrial products	Foodstuffs	Month
	%	%	%	%	%	%	%	%	
1913	32.1	10.5	18.4	39.0	6 7.4	3.0	16.1	13.5	1913
1914	29.3	10.9	17.2	42.6	55. 4	3.8	23.4	17.4	1914
1915	34.5	5.4	11.4	48.7	27.3	6.5	41.8	24.4	1915
1916	38.9	7.6	14.6	38.9	26.5	6.8	53.7	13.0	1916
1917	33 7	8.3	28.2	29.8	26.1	4.9	58.2	. 10.8	1917
1918	19.1	8.3	20.3	52.3	55 .9	2.8	34.0	7.3	1918
1919	27.7	9.4	18.7	44.2	76.8	1.3	19.3	2.6	1919
1920	34.4	15.6	17.8	32.2	73.9	0.7	22.8	2.6	1920
1921	23.2	13.8	19.0	44.0	61.9	1.7	22.4	14.0	1921
1922	32.0	11.3	20.2	36.5	67 .4	0.9	21.0	10.7	1922
1923									1923
JanMarch	31.1	11.2	25.9	31.8	44.5	0.8	37.5	17.2	JanMarch
JanApril	29.5	11.9	27.3	31.3	45.5	0.9	36.5	17.1	JanApril
April	25.7	13.6	30.7	30.0	48.1	1.1	34.0	16.8	April

¹⁾ The goods have been divided into four groups; 1) raw materials and semimanufactured products, 2) machinery, tools, means of transport and other similar means of production, 3) other manufactured products and 4) foodstuffs (food and luxuries).

25. — FOREIGN SHIPPING.

			Ar	rivals		-			Sai	lings			
Month	Wit	h Cargo	In	Ballast	7	l'otal	Wi	th Cargo	In	Ballast	2	[otal	Month
	Ves- sels	Reg. tons	Ves- sels	Reg. tons Net.	Ves- sels	Reg. tons Net.	Ves- sels	Reg. tons Net.	Ves- sels	Reg.tons Net.	Ves- sels	Reg. tons	
1923		;				'						1	1923
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	114 69 86 130	70 542 45 018 54 861 91 677	33 11 6 27	10 888 7 756 6 478 20 417	147 80 92 157	81 380 52 774 61 339 112 094	125 85 83 117	79 220 60 281 49 468 84 951	7 1 12	3916 	132 85 84 129	83 136 60 281 49 846 90 936	Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.
JanApril	399	262 098	77	45 489	¹) 476	307 587	410	273 920	20	10 279	²) 430	284 199	JanApril
1 9 22 JanApril		187 851	58	3 8 14 8	341	225 999	288	183 408	24	16 043	312	199 451	1922 JanApril

26. — SHIPPING WITH VARIOUS COUNTRIES AND PASSENGER TRAFFIC.

Country of departure		vals¹) oril 1923. ·		ings¹) ril 1923.	Country of departure		vals ^{. 1}) oril 1923		ngs 1) pril 1923
and destination	Number of Vessels	1000 Reg. tons Net.	Number of Vessels	1000 Reg. tons Net.	and destination	Number of Vessels	1000 Reg. tons Net.	Number of Vessels	1000 Reg. tons Net.
Europe:					Asia		_	1	3.1
Belgium	15	10.0	19	12.7	Africa			_ ·	_
Danzig	7	3.1	7	1.9	U. S. A	10	31.3	12	37.2
Denmark	34	17.9	17	6.8	Other States of				
Esthonia	34	13.1	29	10.5	America	1	3.9	1	3.5
France	4	2.8	14	10.7	Australia				_
Germany	167	93.0	139	76.2			0"	44	100
Great Britain	53	43.8	90	72.6	Total	11	35.2	14	43.8
Holland	35	21.4	14	7.7	Grand Total	476	307.6	43 0	284.2
Latvia	4	4.2	1	1.1			GER TRAI		
Norway	4	3.9	1	0.3		I ASSLIT	ULK IKA	110.	
Russia				_		· Arr	ived	Le	ft
Sweden	106	57.5	84	39.3	Month	Total	Of whom	Pro-4-1	Of whom
Spain	2	1.7	j 1	0.6		10081	Foreigners	Total	Foreigners
Other countries	—	<u> </u>	<u> </u>	<u> </u>	A1 1000	1 400	200	0.050	040
Total Europe	465	272.4	416	240.4	April 1923 JanApril 1923	1 488	820	2 079	816
·		nd in bollost		= ±0.#	1929 Tarr.	4 825	2 654	7 047	2 690

¹⁾ Vessels with cargo and in ballast together.

27. — STATE RAILWAYS.

								MAIO.					
Month	_	of Goods ported 1000 Tons	İ	Go	kilometr ods-true Mill. Km	ks	Lосоп	notives Number	in use	Goods	n use	End of Month	
	1913	1922 ·)	1923	1913	1922	1923	1920	1922	1923	1920	1922	1923	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov.	380.5 441.2 412.5 405.0 426.5 443.8 470.3 430.5 437.2 443.5 340.4 302.1	417.7* 509.1* 599.4* 582.1* 573.5* 625.5* 600.5* 601.6* 585.6*	587.6* 696.7* 779.7*	28.3 29.7 30.6 32.4 31.1 30.9 34.2 33.7 32.3 28.9 28.5	34.8 36.1 41.5 43.1 45.5 43.2 47.6 49.4 48.2 48.5 45.1	43.8 45.6 51.8	445 457 454 446 458 476 473 466 468 472 474 486	452 458 454 459 460 488 487 494 496 489 485 468	466 483 476	12 601 12 642 12 734 12 601 12 602 12 662 12 720 12 808 12 896 13 030 13 137 13 233	15 271 15 271 15 537 15 617 15 777 15 811 15 549 15 582 15 600 15 650	15 931 16 014	
Total JanMarch		6 814.6* 1 526.2*	2 064.0*;	372.9 88.6	523.4 112.4	141.2				<u> </u>	!		<u> </u>

^{&#}x27;) Goods transported on credit not included, as details of these are only available at the end of the year.

28. — STATE RAILWAYS' REVENUE, REGULAR EXPENDITURE AND TRAFFIC PROFITS.

Month	Revenue (less Re-imbursements) Mill. Fmk		Regular Expenditure Mill Frok			Traffic Profits Mill. Fmk			Month	
	1913	1922 1)	1923	1913	1922	1923	1913	1922	1923	
January	4.3	36.6*	48.5*		34.0*	32.6*	•	2.6*	15.9*	January
February	4.2	35.1*	48.3*	•	33.4*	40.7*	•	1.7*	7.6*	February
March	4.9	46.3*	55.7*	•	32.8*	40.2*	•	13.5*	15.5*	March
April :	4.6	49.0*	#	•	32.4*	4	•	16.6*		April
May !	5.2	48.6*	ij	•	33.2*	į.	•	15.4*		May
June li	5.9	52.1*	\$	•	39.2*	P	•	12.9*		June
July	5.7	49.5*	!!	•	34.9*	i;	•	14.6*		July
August	5.5	50.7*	1	•	33.8*		•	16.9*		August
September 🖟	5.3	50.1*	1	.•	36.5*	i	•	13.6*		Septembe
October	4.7	47.3*	4	•	33.5*	į.	•	13.8*		October
November	4.0	45.3*	:	•	34.8*	:	•	10.5*		Novembe
December	4.3	48.2*	<u> </u>	•	56.9*		•	— 8.7*		December
Total	58.6	558.8*		40.3	435.4*		18.3	123.4*		Total
JanMarch	13.4	118.0*	152.5*		100.2*	113.5*		17.8*	39.0*	JanMar

According to Finnish State Railways' Preliminary Monthly Statistics.

1) At the final closing of the books the figures for income and expenditure will alter to a certain extent, in some cases quite considerably. The difference between the results based on preliminary data and the final figures is adjusted in the figures for December.

*) Preliminary figures subject to minor alterations.

29. —	NIIMRER	ΛF	IINEMDI	UVED

		1921		1922 . 1928							
End of Month	Men	Women	Total	Men	Women	Total	Men	Women	Total	Monthly Move- ment	End of Month
January February March April May June July Aug.	2 207 2 569 2 006 1 142 849 606 610 735	1 166 1 269 921 881 520 331 423 623	3 373 3 838 2 927 2 023 1 369 937 1 033 1 358	2 607 2 613 2 089 1 487 609 514 346 332	978 874 772 773 463 285 281 420	3 585 3 487 2 861 2 260 1 072 799 627 752	1 552 1 451 887 562	701 541 355 397	2 253 1 992 1 242 959	+ 959 261 750 283	January February March April May June July Aug.
Sept Oct. Nov. Dec.	708 919 1 590 1 605	661 774 762 522	1 369 1 693 2 352 2 127	394 562 786 836	397 560 634 458	791 1 122 1 420 1 294		<u> </u>			Sept. Oct. Nov. Dec.

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

30. — INDEX NUMBER OF COST OF LIVING. 1)

Month	Foodstuffs	Clothing	Rent	Fuel	Tobacco	Newspapers	Taxes	Total Cost of Living	Monthly Movement	Month
1914]								_	1914
JanJune	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	<u>-</u>	JanJune
1921										1921
April	1 144.6	1 021.6	419.3	1 277.2	1 322.3	817.5	2 093.4	1 085.2	15.4	April
May	1 157.3	1 017.1	419.3	1 255.0	1 311.4	817.5	2 093.4	1 091.3	+ 6.1	May
June	1 187.8	1 031.8	534.6	1 269.6	1 315.6	817.5	2 093.4	1 128.2	+36.9	June
July	1 322.6	1 038.2	552. 5	1 264.8	1 313.9	817.5	2 093.4	1 214.4	+ 86.2	July
August	1 368.9	1058.6	575.3	1 261.8	1 313.0	817.5	2 093.4	1 248.6	+34.2	August
September	1 404.4	1090.2	595 .5	1 250.4	1 316.2	817.5	2 093.4	1 277.1	+28.9	September
October	1 400.5	1 106.0	602.3	1 293.5	1 311.4	817.5	2 093.4	1 279.4	+ 1.9	October
November	1 323.7	1 104.0	602.5	1 288.6	1 298.8	817.5	2093.4	1 231.3	48.1	November
December	1 230.0	1 106.7	602.5	1 248.7	1 293.4	817.5	2 093.4	1 171.8	59.5	December
1922						į				1922
January	1 151.4	1 096.2	602.5	1 249.8	1 292.1	1 079.4	2 093.4	1 124.4	- 47.4	January
February	1 144.5	1 097.6	602.5	1 240.6	1 288.2	1 079.4	2 093.4	1 119.9	45	February
March	1 123.8	1 098.1	602.5	1 231.0	1 287.3	1 079.4	2 093.4	1 106.7	13.2	March
April	1 126.5	1 102.2	602.5	1 235.1	1 285.3	1 079.4	2.093.4	1 109.1	+ 2.4	April
May	1 131.5	1 098.2	602.5	1 237.6	1 262.5	1 079.4	2 093.4	1 111.4	+ 2.3	May
June	1 138.9	1 098.9	753.9	1 261.4	1 268.9	1 079.4	2 093.4	1 137.4	+26.0	June
July	1 144.2	1 097.6	766.5	1 262.6	1 290.5	1 079.4	2 093.4	1 142.4	+ 10.1	July
August	1 165.3	1 094.3	798.1	1 261.1	1 286.6	1 079.4	2 093.4	1 159.2	+ 16.8	August
September	1 166.3	1 089.0	809.6	1 238.0	1 276.7	1 079.4	2 093.4	1 159.5	+ 0.3	September
October	1 156.5	1 094.2	786.9	1 301.7	1 280.5	1 079.4	2 526.3	1 176.0	+ 16.5	October
November	1 140.0	1 092.9	795.1	1 329.6	1 282.1	1 079.4	2 526.3	1 167.9	- 8.1	November
December	1 121.7	1 089.6	795.1	1 340.4	1 283.4	1 079.4	2 526.3	1 156.7	11.2	December
1923										1923
January	1 107.9	1 090.2	804.0	1 345.1	1 290.5	1 079.4	2 526.3	1 149.7	7.0	January
February	1 103.1	1 083.4	804.2	1 400.5	1 294.0	1 079.4	2 526.3	1 148.5	- 1.2	February
March	1 096.2	1 078.7	804.2	1 467.7	1 287.0	1 079.4	2 526.3	1 146.7	- 1.8	March
April	1 047.1	1 075.4	804.2	1 481.4	1 288.9	1 079.4	2 526.3	1 116.4	30.3	April

^{&#}x27;) From the beginning of 1921 onwards a new official index has been drawn up differing from that published in the Bulletin for 1922 in that the whole first half of 1914 forms the basis (= 100) for the same, and that the rise in taxation is also included.

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

CERTAIN PARTICULARS ABOUT FINLAND.

1. FORM OF GOVERNMENT.

Finland was a Grand Duchy connected with Russia, with an autonomy of its own, from 1809 until December 6th. 1917, when it became an independent Republic. The Diet together with the President possess the legislative power of the country. The highest executive power is held by the President chosen for a period of 6 years. The Diet, composed of 200 members, is elected by universal suffrage.

The proportions of the different parties in the Diet are at present as follows:

n	Swedish people's party (Swedish speaking po-	Number	Per cent.
Right {	pulation)	25	12.5
1	Unionist party	35 60	17.5 30
Centre	Agrarian party Progressive party	45	22.5
Centre /	Progressive party	15 60	7.5 30
T -84 1	Social-Democrats	53	26.5
Left {	Communists	27 80	13.5 40

2. LAND.

THE AVERAGE TEMPERATURE in the coldest month is in S. W. Finland — 5° to — 6° C, in Lappland — 15° C. and during the warmest month +15° and +13° to +14° C. resp. The average temperature in Helsingfors is +4.6° (in Christiania +5.5°, in London +9.9°, in Montreal +5.5°, in Chicago +9.1°, in Vladivostock +4.4°, in Moscow +8.6°). The ground is covered with snow in the South during about 100 days, in Central Finland during 150 to 180 days, in Lappland about 210 days.

THE AREA (the new province of Petsamo included) is 387, 565 square kilometres (=149, 640 square miles, Great Britain's area is 89,047 sq. m. and Italy's area 110,632 sq. m.). Of the total area 348,279 sq km. (88.6%) consist of land, while 44,286 sq. km. (11.4%) are lakes. On an average 10.8% of the land in the south of Finland is cultivated, 0.8% in the North, 6.1% of the whole land.

3. POPULATION.

NUMBER OF INHABITANTS (1921): 3.4 millions, of which 0.2 million emigrants, [in Sweden (1921) 6.0, in Switzerland (1920) 3.9, in Denmark (1921) 3.3 and in Norway (1920) 2.6 millions].

DENSITY OF POPULATION (1920): In South-Finland 17.2, in North-Finland 2.3 and in the whole country an average of 10.1 inhabitants to the square kilometre.

LANGUAGE (1920): Finnish speaking 89%, Swedish speaking 11%.

RELIGION (1920): Lutheran 98 %, Greek-Orthodox 2 %.

DISTRIBUTION (1921): 83.9 % of the population inhabits the country, 16.1 % the towns. The greatest towns are (1921): Helsinki (Helsingfors), the capital, 200,208 inhabitants, Turku (Åbo) 58,694, Tampere (Tammerfors) 48,475, Viipuri (Viborg) 30,748.

EDUCATION (1920): Amongst persons over 15 years of age only 0.8% are illiterate (in France there were in 1911 12.2% illiterate persons over 15 years old, in Italy 39.2%; see Annuaire international de Statistique).

INCREASE OF POPULATION (1921): Births 24.3 $\%_{00}$, deaths 14.0 $\%_{00}$ (in France in 1919 15.0 $\%_{00}$, and in England in 1920 12.4 $\%_{00}$), natural increase 10.3 $\%_{00}$.

4. INDUSTRIAL AND BUSINESS CONDITIONS.

PROPORTIONS OF OCCUPATIONS OF THE POPULATION (1920): agriculture 65.1 %, industry and manual labour 14.8 %, commerce 3.4 %. other occupations 17.7 %. AGRICULTURE (1920): Cultivated land 2.0 million hectars, divided as follows: area under cultivation 0.5—10 hectars 33.8 %, 10—50 ha. 48.9 %. 50—100 ha. 9.8% over 100 ha. 8.0%. The above mentioned surface of cultivated land was divided between the different kinds of crops as follows: 45.8 % hay, 19.6 % oats, 11.2% rye, 5.8% barley, 35% potatoes, 14.1 % other. The number of dairies in 1920 amounted to 455.

INDUSTRY (1921): Number of industrial concerns 3,141, hands 120,317, gross receipts of industry (1921) 6.533.s million marks.

LENGTH OF RAILWAYS (1923): 4,458 km., of which 4,162 km. State railways and 296 km. private.

COMMERCIAL FLEET (1921): Sailing ships 683 (102,111 reg. tons net.) steamships 781 (92,032 r. t.), motor boats 124 (18,649 r. t.), lighters 3,229 (274,505 r. t.). Total 4,817 (486,797 r. t.).

FINANCES: Since 1860 the currency unit is the Finnmark (= 100 pennies) = 1 French franc. The redemption in gold of bank notes was cancelled on April 15th, 1915.

THE CENTRAL BANK. The Bank of Finland, (founded in 1811) is a State Bank. Its head-office is in Helsinki (Helsingfors) with branches in Turku (Åbo), Pori (Björneborg), Vaasa (Vasa), Oulu (Uleåborg), Kuopio, Joensuu, Sortavala, Viipuri (Viborg), Mikkeli (S:t Michel), Tampere (Tammerfors), Hämeenlinna (Tavastehus), Jyväskylä and Kotka.

THE JOINT STOCK BANKS (1923): Number 20, possess 396 branch offices, where all kinds of banking business is transacted. Including all banks, there is one banking establishment per 7,900 inhabitants.

THE SAVINGS BANKS (1922): Number at the end of the year 466.

JOINT STOCK BANKS IN FINLAND IN 1922.

 \mathbf{BY}

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NUMBER OF BANKS.

At the end of 1921 there were 21 Joint Stock banks in Finland. One of these, Privatbanken i Helsingfors Ab., however, gave up business from beginning of 1922 in consequence of its amalgamation with the largest bank in the country, A. B. Nordiska Föreningsbanken, the amalgamation having been decided upon already in 1921. As no new banks were established during the year, there were only 20 at the end of 1922. As the closing of this bank, properly speaking, must be reckoned as in 1921, it can be said that the year 1922 which was so difficult for the banks of many other countries, did not influence the number of banks in Finland at all.

At the end of 1922 the Joint Stock banks had 396 branch-offices throughout the country, both in the towns and in the country, where all kinds of banking business is transacted, and, besides, a number of agencies of different grades, particularly for accepting deposits. Taking the head-offices of the Joint Stock banks as well as the Bank of Finland and its 13 branch-offices into account, there were 430 banking offices in Finland or one banking-office to every 7,900 inhabitants.

BALANCE SHEETS AT THE END OF 1922.

The totals of the balance sheets of the Joint Stock banks for the years 1920 to 1922 are shown below:

AS	SETS.		
110	⁸¹ / ₁₂ 1920	³¹ / ₁₂ 1921	30/ ₁₂ 1922
	Mill, mk.	Mill, mk.	Mill. mk.
Cash	171.1	156.6	251.2
Foreign Correspond-			
ents	41.5	80.5	67.2
Foreign Bills	43.1	6.3	5.1
Inland Bills	1,509.7	1,584.3	1,905.3
Loans	1,927.4	1,943.5	1,828.9
Cash Credits	793.3	747.2	757.2
Home Correspondents	1,323.2	1,697.9	1,654.5
Bonds	229.4	156.9	145.5
Shares	96.6	96.2	104.8
Deposit-receipts issued			
by other banks	6.8	7.8	6.3
Interest accrued	50.5	54.7	49.s
Bank Premises	65.4	87.5	98.5
Furniture etc	2.7	5.0	6.0
Sundry Accounts	60.6	156.9	63.6
Total	6,291.3	6,781.3	6,943.4
LIAB	ILITIES.		
Capital	873.0	859.0	863.0
Reserve Funds	317.2	333.5	240.4
Other Funds	154.3	146.9	156.5
Deposits	2,453.4	2,548.2	2,779.9
Savings Accounts	272.2	295.8	383.8
Current Accounts	605.2	562.0	615.3
Bank-Post-bills	150.3	144.2	198.1
Foreign Correspond-			
ents	795.9	994.6	971.8
Home Correspondents	282.5	382.3	406.9
Rediscounted Bills	208.e	345.2	155.6
Sundry Accounts	178.7	169.6	$222{1}$
Total	6,291.3	6,781.3	6,943.4

We shall examine the most important points of the above table separately.

THE BANKS' OWN FUNDS.

Of the banks' own funds the most important, viz., capital and reserve funds, have here been selected for examination. As the changes in the banks'own funds which are dependent on the net profits for the year, do not yet appear in the yearly balance sheets of the banks, but only in the first balance sheet after the ordinary meeting of the shareholders, the banks' own funds, mentioned in the table below, are taken according to their position at the end of March in each year, when the meetings of the shareholders of the banks were held.

			N	t .	
		³¹ / ₃ 1923 Mill, mk,	1920 Mill. mk.	1921 Mill. mk.	1922 Mill. mk
Capital		863.0	+191.7	63.0	+53.0
Reserve	funds	254.4	+83.5	 47.2	34.5
	Total	1,117.4	+ 275.2	—110.2	+18.5

The above figures show that the banks' own funds which during the preceding year decreased by 110.2 million marks, increased again in 1922 by 18.5 million marks. The movement in the capital and in the reserve funds, however, worked out in opposite directions.

The capital of two of the banks increased by 53 million marks, of which 50 million marks on the part of one and 3 million marks on the part of the other. The greater increase of capital just mentioned was produced in the largest Joint Stock bank of the country by taking the amount mentioned out of the extra reserve fund in order to issue free shares to the shareholders. The sum total of reserve funds decreased by 34.5 million marks. This sum resulted from the circumstance that the reserve funds of 12 banks increased by a total of 11.4 million marks and decreased in 6 banks by 45.9 million marks. Here it must be noted, however, that 35.0 million marks referred to the large bank mentioned above which increased its capital (50 million marks decrease in order to issue the free shares and 15 million marks increase out of the net profits of 1922). The decrease of the reserve funds on account of losses consequently amounted to 10.9 million marks only. 71.8% out of the total of these capitals and 80.0 % of the reserve funds belonged to the four largest banks, viz., A. B. Nordiska Föreningsbanken, Kansallis-Osake-Pankki, Unionbanken i Finland A. B. and Helsingfors Aktiebank.

HOME DEPOSITS AND CREDITS.

The home deposits in the Joint Stock banks have shown the following movement during the last three years:

		80/ 1000	1000	Wro A em en	4000
			1920	1921	1922
	•	Mill, mk.	Mill, mk.	Mill. mk.	Mill, mk.
O	urrent ac-				
	counts	615.3	+ 122.1	43.1	+ 53.2
\mathbf{E}	Come Cor-			•	•
	respond-				
	ents	406.9	71.8	+ 99.9	+ 24.6
\mathbf{D}	eplosits	2.779.9	+168.1	+ 94.8	+231.7
S	avings ac-	•			
-	counts	333.8	+ 10.2	+ 213.6	+ 38.0
	Total	4.135.9	+ 228.6	+175.2	+347.5

As is shown by the figures above, the increase of the bank deposits in 1922 was twice as great as the previous year. The difference, so far as the actual deposits of the public are concerned is in fact still greater, as 90.0 million marks, or more than half the increase of 1921, were deposits made by the Government, whereas in 1922 only 23.5 million marks of the increase were caused by governmental deposits.

Of the aforesaid deposits 80.3 % fell to the share of the four big banks referred to.

The following figures show the fluctuations during recent years in the credits granted by the Joint Stock banks:

•			Movemen	t .
	$^{30}/_{12}$ 1922	1920	1921	1922
	Mill. mk.	Mill, mk.	Mill. mk.	Mill, mk,
Inland				
$_{ m Bills}$	1,905.3	+ 457.4	+ 74.6	+ 321.0
Loans	1,828.9	+ 239.0	+ 16.1	—— 114 .6
Cash cre-	:	•		
dits	757.2	+ 99.4	 46.1	+ 10.0
Home Cor-				
respond-				
ente	$\boldsymbol{1.654.}_{5}$	+ 257.7	+374.6	43.3
Total	6,145.9	+1.053.5	+419.2	+ 173.1

From these figures it will be seen that the credits granted by the Joint Stock banks increased in 1922 only by 173.1 million marks, or very slightly as compared to the previous year

and especially to the year 1920. In this the return from the period of inflation towards normal conditions is clearly noticeable. Attention is also merited by the fact that the increase in credits granted was smaller than the increase of home deposits. This restraint in the granting of credits seems to have been brought about chiefly by the desire of the banks to diminish their use of credits from the Bank of Finland. The fact that the banks were able to use a great part of the increase in the means at their disposal for diminishing their rediscounts clearly shows the improvement in the situation on the money market during 1922.

In regard to the liquidity of the banks, too, 1922 showed an improvement, namely in so far as the chief part of the increase in deposits consisted of long-term deposits and inland bills in the granting of loans became more general.

If the amounts of home deposits and home loans are compared, it will be seen that the banks were able to grant loans to an amount which surpassed the home deposits by 2,010.0 million marks. This difference is partly explained by the means of the banks themselves, by the deposits of foreigners in Finnish currency, and by the rediscounts at the Bank of Finland. As was remarked above, the rediscounted bills during the year, however, decreased considerably.

The rate of interest of the Joint Stock banks in 1922 was $9^{1}/2$ to 12 %. When the Bank of Finland lowered the rate of interest on discounted bills by 1 % as from the 17th of October, the Joint Stock banks lowered their rate of interest for their most reliable clients to a certain degree. The rate of interest granted on deposits on current account was 5 to $5^{1}/2$ % and on long-term loans $6^{1}/2$ to 7%. The corresponding rate of interest paid on deposits by certain smaller banks was even $^{1}/2$ % higher than this.

THE SITUATION IN REGARD TO FOREIGN COUNTRIES.

With the exception of shorter periods, the position of the Joint Stock banks before the war towards foreign countries was such that their assets surpassed their debts. Since 1917 the

situation has changed. In 1918 to 1920, when Finland's balance of trade was very unfavourable and the scarcity of foreign currency, particularly since the middle of 1919, was fairly constant, foreign currency was bought by selling Finnish marks abroad. These sales were generally effected so that the account of the foreign seller was credited with the sales-price in Finnmarks at the banks here. In this way considerable amounts of deposits in Finnish currency accumulated in the banks here on foreigners' accounts and at the end of the year amounted to more than 90 % of the foreign debts of the banks.

The following fluctuations in the foreign debts and assets of the banks took place in the different months of 1922.

Month	Assets Mill, mk.	Debts Mill, mk.	Net indebt- edness Mill, mk.	Monthly movement. Mill, mk.	
January	96.8	944.8	848.0	— 59.8	
February	116.2	936.4	820.2	— 27.8	
March	86.8	947.6	860.8	+ 40.6	
April	103.6	1,034.6	931.0	+ 70.2	
May	84.7	1,036.3	951.6	+ 20.6	
June	81.8	999.9	$918{1}$	 33.5	
July	115.1	1,001.4	$886{3}$	— 31. 8	
August	107.4	988.4	881.0	— 5.з	
September	119.9	$998{5}$	878.6	_ 2.4	
October	92.1	1,086.1	994.0	+115.4	
November	79.2	1,078.8	999.6	+ 5.6	
	72.2	971.8	899.6	100.0	

The above figures show that the net indebtedness of the Joint Stock banks increased in March and May. in October and November, and decreased in the other months. The increase in the spring and that in the autumn were nevertheless of a different nature. As was mentioned above, the sale of Finnmarks, which undoubtedly caused the above rise of the net indebtedness, was due to the scarcity of foreign currency. The sales effected in the spring were probably also chiefly due to this reason. in the autumn the cause was certainly another one; then more foreign currency than was needed was offered. The sale of Finnish currency was caused this time partly by the fact that Finamarks were offered abroad by Finland so as to prevent too rapid an increase in the value of the Finnmark, partly by the fact that considerable amounts of Finnish currency were bought abroad, partly for speculation and partly for subscribing to the Government loan of 1922 in Finnish currency. The decrease of the net indebtedness in December was caused to some extent by the fact that the Bank of Finland bought back Finnmarks from abroad in order to stabilize the value of the Finnmark.

At the end of the last 6 years the situation of the Joint Stock banks towards foreign countries was as follows:

Movement

Year 31/12	Assets Mill. mk.	Debts Mill, mk.	Net indebt- edness Mill, mk.	in the net indebted- ness. Mill. mk.
1917	 57.9	75.6	17.7	+ 18.3
1918	 60.6	158.7	98.1	+ 80.4
1919	 108.9	561.3	452.4	+354.3
1920	 54.6	795.9	741.3	+288.9
1921	 86.8	994.6	907.8	+166.5
1922	 72.2	971.8	899.6	8.2

As the above figures indicate, the net indebtedness decreased somewhat in 1922, viz., by 8.2 million marks, and was almost 900 million marks at the end of the year. If the foreign assets and debts of the Bank of Finland are taken into account, the net indebtedness to foreign countries of all the banks at the end of 1922 was only 220.7 million marks.

RESULTS FOR THE YEAR.

As no information, according to the general programme for the official bank-statistics, 1) as to the Profit and Loss Accounts of the Joint Stock banks for 1922 is yet to hand at the moment of writing, only a few instances of the financial results of the banks in 1922 can be given in this connection.

According to their annual reports the results of four banks amounted altogether to a loss of 13.4 million marks, 8.2 million marks of this falling to the share of one of them alone. Besides this, there was one bank which received the aid smaller than those paid in the previous year.

of another bank for settling its losses, and which wrote off its losses already at the end of the year, and the Profit and Loss Account of which formally balanced without any profit or In fact, the loss probably amounted to The preceding year two about 2 million marks. banks suffered losses, the one (Privatbanken) 88.7 million marks and the other 25.3 million marks. These banks which suffered losses, were smaller banks. The losses were caused by too liberally granted credits during previous years and partly by guarantees in foreign currency. A drop in prices, — very slight in Finland during 1922. — had a very small part in the losses.

The 15 other banks made profits, altogether 126.7 million marks. The previous year 19 banks together had a profit of 112.1 million marks.

These banks had also naturally to undertake writings-off on credits granted and possibly also on account of losses caused by guarantees. But it is evident that the considerable writingsoff in this respect have greatly strengthened the position of the banks.

The dividends paid by the banks in the last three years are given in the table below:

•		Number of be	inks
Dividends	1920	1921	1922
No dividends	1	6	5
3—5 %	3		4
0-7 ½ ,	7	5	3
89 ,	5	2	2
10-11	4	4	2
1/2-1/3 ,,	1	2	1
14—15			1
16-17	1	1	1
18—19	_	_	1
20-22 ,	1	1	_
Total	23	21	20

These figures go to prove that the dividends paid out of the profits of 1922 are somewhat

¹⁾ Since 1910 official bank statistics are published in Finland: VII. D. monthly statistics in Finnish and Swedish of the position of the banks at the end of each month; and VII. C. more extensive annual statistics of the position of the banks at the end of the year, annual results etc. Tables appended to the latter statistics are also provided with French wording. Both publications may be ordered from the Government Stationery Office in Helsingfors (Valtioneuvoston Julkaisuvarasto, Statsrådets Publikationsförråd). The price of the former publication is Fmk. 24: --- post free for abroad, of the latter Fmk. 30: --. Single copies of the former may be obtained at a price of Fmk. 2: — each.

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