BANK OF FINLAND MONTHLY BULLETIN

No 1 JANUARY 1925

THE FINNISH MARKET REVIEW.

THE MONEY MARKET.

The situation on the Finnish money market improved considerably during December, though only in the sense that the public were able to diminish their loans from the banks to a larger extent than usual, with a corresponding decrease in rediscounts at the Bank of Finland on the part of the latter. The causes for the improvement are probably, however, of a temporary nature. Export firms seem in general to have made use of their usual short-term credits abroad and of sales against advances on a slightly smaller scale this autumn than in recent years, but in December a more plentiful stream of foreign currency obtained in this manner was apparent in the country. On the other hand, the non-appearance of snow has caused work in the forests to be postponed in South Finland, on account of which the demand for money has been smaller than is usual at this season. With a heavy fall of snow we shall probably witness a rapid rise again in loans granted by the banks.

According to banking statistics, deposits in the banks have decreased by 50.3 million marks, but this is due to the withdrawal by the Industrial Mortgage Bank of 104.4 million marks from the banks, while on the other hand, Treasury deposits, which for several months have steadily decreased, rose slightly again, viz., by 18.6 million marks, and deposits by the public on different accounts by 35.5 million marks, the latter in great measure owing to the addition of interest to principal.

The decrease in loans granted was exceptionally large, 276.4 million marks, and though it is possible to calculate that a large part, perhaps about 100 million marks, was due to transferences of capital in connection with the operations of the bank mentioned, it is in any case obvious that the redemption of loans for other purposes also has been unusually great.

The position of the banks with regard to other countries altered only slightly. Indebtedness to other countries decreased by 19.2 million marks to 451.5 million marks, while credits abroad increased by 11.7 million marks to 129.1 million marks. The net indebtedness was thus brought down to 322.4 million marks. A year ago, the corresponding figure was 718.0 millions, the decrease for the whole year being therefore 395.6 million marks. This is one of the most noticeable changes in the Balance Sheets of the banks in 1924. If the foreign indebtedness and balances of the Bank of Finland are taken into account, the banks as a whole show net credit balances against other countries totalling 229.3 million marks.

The above changes in the money market afforded considerable relief in the demands on the Bank of Finland, as mirrored in its position. The supply of foreign currency increased in December by 184.9 million marks, an exceptionally large amount. The total credits granted decreased by 226.5 million marks to 551.1 million marks. and rediscounts alone by 124.2 millions to 158.1 million marks, which is the smallest

figure for rediscounts for the whole of 1924. Two of the four largest Finnish banks had no unredeemed credits whatever at the Bank of Finland at the end of the year. The Note Reserve increased by 252.6 million marks to 597.5 million marks.

The wholesale price index rose in December by 19 points to 1,139, but the cost of living index sank by 5 points to 1,217. The dollar rate was unchanged throughout December at 39:70 and has continued so in January.

TRADE AND INDUSTRY.

Contrary to custom, the balance of trade for December also was favourable, even to such a large extent as 86.5 million marks. The year closed thus with a surplus of exports amounting to 252.2 million marks. For the sake of comparison the relation between imports and exports in the years 1921—1924, during which time the value of the mark has been comparatively stable, are given below.

Year	•	Imports Mill. mks.	Exports Mill. mks.	Surplus of Imports (—) or Exports (+) Mill. mks.
1921		3,585.7	3,389.4	-196.3
1922		3,969.9	4,467.6	+497.7
1923		4,600.3	4,392.5	-207.8
1924		4,713.4	4,965.6	+252.2

As the other factors affecting the total balance of payments for Finland (receipts from shipping, remittances from emigrants, disbursements in interest, smuggling, etc.,) appear from calculations made to result at the present time in payments abroad exceeding receipts from abroad, by about 100 million marks, it follows that not only was the balance of trade favourable to Finland, but also the balance of payments.

It should be mentioned here that the figures above showing the value of imports and exports for 1924 are preliminary, for one reason because they do not show the whole import and export of ships. But the adjustments necessary for these reasons can only affect the figures given to an insignificant degree.

The above figures show the favourable results obtained in 1924 to be due to the fact that the increase on the preceding year in the value of

imports amounted to only 113.1 million marks. while the value of exports increased by 573.1 million marks. If the value of imports and exports is calculated according to 1913 prices, the resulting "volume" of imports amounts to 99.3 per cent of imports in 1913, and that of exports to 112.6 per cent of exports in 1913. The corresponding ratios in the preceding year were 101.5 per cent for imports and 94.8 per cent for exports. This increase in the volume of exports is apparent also in the export figures for the most important individual commodities (Cf. Table 21 in the statistics given in this issue). The fact is deserving of special mention that timber, plywood, chemical and mechanical pulp, and matches show higher export figures than ever before. Moreover, timber exports from Finland, 1,018,000 stds, this time exceeded exports from any other country.

The demand for Finnish export commodities continues satisfactory. By the eud of January about 270,000 stds. of sawn timber had been sold for shipment in the present year, chiefly to the Continent. The amount is larger than usual. But so long as sales to England are comparatively small, the situation in the timber market is to some extent uncertain.

In the paper industries the demand is still satisfactory, in some branches even lively. Many cellulose factories have already sold half their production or even more for the current year. On an average, prices in foreign currency remain unchanged for the present. The paper industries continue to export to Russia.

In the branches of industry working for home consumption complaint is made in many cases of a slackness in demand.

THE LABOUR MARKET.

The reduced demand for labour which appears regularly in Finland each winter and particularly in the towns, has again caused a certain amount of unemployment. The number of unemployed is, however, not so large that in Helsingfors, for instance, it has not proved possible to cope with the problem by beginning certain municipal work that had already been planned.

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STATISTICS.

1. — BALANCE SHEET OF THE BANK OF FINLAND.

		1924 Mill, Fmk		11)25 . Fmk
	15/1	28/12	³¹ / ₁₂	8/1	15/1
ASSETS.	ĺ	ľ		Ϊ	ĺ
I. Gold Reserve 1)	42.7	43.3	43.3	43.3	43.3
Foreign Correspondents and Credit abroad	698.2	724.2	793.9	789.6	812.5
II. Finnish Silver Coin Bonds in Foreign Currency.	0.5	0.5	0.5	0.5	0.5
Bonds in Foreign Currency	5.3	4.0	3.8	3.8	3.8
Foreign Bank Notes and Coupons	2.0	0.7	0.9	1.2	0.8
» Bills	0.9	9.0	9.2	6.8	7.0
Finnish State Bonds in Finnish Currency	488.1	444.1	434.1	434.1	434.1
Other State Obligations 2)	60.0 627.7	48.0 597.6	48.0	48.0	48.0
Inland Bills III. Loans on Security	4.6	397.6	539.6 4.3	558.0 4.3	569.3 4.3
Advances on Current Accounts	2.7	6.5	7.2	5.9	8.1
Bank Premises and Furniture	12.0	12.4	12.0	12.0	12.0
Sundry Assets	54.4	116.6	114.9	84.4	77.3
Total	1 999.1	0.010.0	0.044 =	1 001 0	
LIABILITIES.	1.999.1	2 010.9	2 011.7	1 991.9	2 021.0
			İ		
Liabilities payable on demand: Notes in circulation	1 247.3	1 258.4	1 249.9	1 209.7	1 104 0
Drafts outstanding	3.8	4.2	1 249.9 8.1	7.2	1 174.2 14.7
Balance of Current Accounts due to Government	362.5	175.4	158.0	144.2	248.9
» » » » Others	156.5	27.4	45.8	87.2	41.5
Credit abroad		244.8	244.8	244.8	244.8
Foreign Correspondents	13.4	5.2	6.6	6.5	5.4
Sundry Accounts	4.0	13.4	23.5	16.3	15.5
Earnings less Expenses	2.7	73.1	_	1.6	1.6
Interest		l —	0.6		
<u>Capital</u>	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	12.0	12.0	12.0	12.0	12.0
Undisposed Profit	13.4	13.5	65.4	65.4	65.4
Reserved Profit	33.5	33.5	47.0	47.0	47.0
Total	1 999.1	2 010.9	2 011.7	1 991.9	2 021.0

Total | 1999.1 | 2010.9 | 2011.7 | 1991.9 | 2021.0 |

1) Nominal value. Calculated at the dollar rate on Jan., 15, 1925, 331.7 mill. marks.
2) Balance, free of interest, of the reimbursement, which according to a resolution of the Diet the Government makes to the Bank of Finland for special Russian liabilities, already written off.

2. — NOTE ISSUE OF THE BANK OF FINLAND.

		1924		19	25
	¹⁵ / ₁	²³ / ₁₂	³¹ / ₁₂	· 8/ ₁	15/1
RIGHT TO ISSUE NOTES:	ļ				
Gold Reserve and Foreign Correspondents Additional Right of Issue	740.9 1 500.0	767.5 1 500.0	837.2 1 500.0	832.9 1 500.0	855,8 1 500.0
Total	2 240.9	2 267.5	2 337.2	2 332.9	2 355.8
Less Insufficient Supplementary Cover 1)	315.5	396.1	463.9	447.6	436.5
Right to Issue Notes	1 925.4	1 871.4	1 873.3	1 885.3	1 919.3
USED AMOUNT OF ISSUE:					
Notes in circulation Other Liabilities payable on demand Undrawn Amount of Advances on Current Accounts	1 247.3 540.2 7.9	1 258.4 470.4 3.7	1 249.9 486.8 3.0	1 209.7 506.2 4.3	1 174.2 570.8 2.2
Total	1 795.4	1 732.5	1 739.7	1 720.2	1 747.2
NOTE RESERVE	130.0	138.9	133.6	165.1	172.1
Total	1 925.4	1871.4	1 873.3	1 885.3	1 919.3

¹⁾ 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 (see note 1 to table 4).

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

End of		Not	e Circul: Mill. Fml				Foreign	Corresp Mill. Fmk		1)	End of
Month	1913	1922	1923	1924	Monthly Movement	1913	1922	1923	1924	Monthly Movement	Month
Jan. Febr. March	[117.5] 114.4 119.6 116.0 110.6	[1 356.1] 1 341.2 1 442.1 1 441.2 1 415.4	1 399.7 1 512.9 1 555.1 1 490.8	1 279.5 1 376.3 1 399.5 1 384.5	- 72.9 + 96.8 + 23.2 - 15.0	[60.4] 55.1 53.7 53.6 49.6	[215.7] 201.5 161.5 155.6 185.0	760.1 803.1 813.0 769.6	671.5 926.3 797.7 654.4	+ 64.3 - 128.6 - 143.3	Jan. Febr. March April
April May June July Aug. Sept.	110.0 118.2 114.9 109.9 109.4 112.0	1 400.0 1 373.1 1 340.4 1 356.4 1 397.2	1 439.7 1 436.3 1 388.9 1 389.7 1 382.9	1 361.3 1 305.1 1 261.4 1 273.3 1 278.8	$\begin{array}{r} - & 15.0 \\ - & 23.2 \\ - & 56.2 \\ - & 43.7 \\ + & 11.9 \\ + & 5.5 \end{array}$	48.5 48.7 52.1 51.9 58.5	153.2 79.8 97.5 106.1 345.3	709.6 567.3 449.3 347.6 282.6	538.7 367.4 572.2 471.9 446.8	$\begin{array}{r} -115.7 \\ -171.3 \\ +204.8 \\ -100.3 \\ -25.1 \end{array}$	May June July Aug. Sept.
Oct. Nov. Dec.	109.2 112.3 113.0	1 375.6 1 343.3 1 420.9	1 365.3 1 333.0 1 352.4	1 257.5 1 227.7 1 249.9	$ \begin{array}{rrrr} & -0.3 \\ & -21.3 \\ & -29.8 \\ & +22.2 \end{array} $	64.9 62.9 58.5	915.2 853.3 708.0	556.9 594.6 607.2	510.5 609.0 793.9	$ \begin{array}{r} +63.7 \\ +98.5 \\ +184.9 \end{array} $	Oct. Nov. Dec.

¹⁾ Credit balances with foreign correspondents. From Febr. 1924 including the Credit abroad, 244.8 mill. mk.

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

End of		No	te Rese Mill, Fmk				Но	me Loa Mill. Fmk			End of
Month	1913	19221)	1923¹)	1924¹)	Monthly Movement	1913	1922	1923	1924	Monthly Movement	Month
Jan. Febr. March April May June July	[16.0] 17.2 23.6 22.2 23.0 18.6 26.2 32.8	[139.4] 213.3 152.9 179.7 184.3 163.0 135.3 176.7	455.5 422.1 321.4 332.7 322.6 236.2 208.4	473.4 442.0 382.8 350.2 233.8 184.7 502.4	+ 95.4 - 31.4 - 59.2 - 32.6 - 116.4 - 49.1 + 317.7	[115.2] 114.9 119.2 120.8 121.5 126.4 119.6 113.4	[657.1] 646.0 757.2 731.6 716.8 774.0 822.1 798.7	605.8 601.6 705.0 694.9 706.9 808.5 829.5	627.5 631.4 710.9 766.4 926.3 1 006.4 677.1	- 89.1 + 3.9 + 79.5 + 55.5 + 159.9 + 80.1 - 329.3	Jan. Febr. March April May June July
Aug. Sept. Oct. Nov. Dec.	32.8 37.7 42.9 45.2 46.4 41.2	176.7 180.6 306.6 551.6 504.8 405.7	208.4 154.8 147.4 303.1 402.3 378.0	378.9 347.1 359.0 344.9 597.5	$ \begin{array}{r} + 317.7 \\ - 123.5 \\ - 31.8 \\ + 11.9 \\ - 14.1 \\ + 252.6 \end{array} $	108.9 104.5 102.9 103.9 110.0	798.7 811.5 679.7 421.6 478.1 650.3	829.5 889.5 895.1 747.1 663.5 716.6	814.6 855.2 788.2 777.6 551.1	$ \begin{array}{r} -329.3 \\ +137.5 \\ +40.6 \\ -67.0 \\ -10.6 \\ -226.5 \end{array} $	Aug. Sept. Oct. Nov. Dec.

¹⁾ 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 publishes in its balances.

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

5. — BANK OF FINLAND. REDISCOUNTED BILLS AND BALANCES OF CURRENT ACCOUNTS.

End of		Rediscou Mill	nted Bl . Fmk	lls ¹)	Balance	to Go	rent Acc vernmei . Fmk	counts due		thers th		counts due ernment	End of
Month	1913	1923	1924	Monthly Movement	1913	1923	1924	Monthly Movement	1913	1923	1924	Monthly Movement	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[12.2] 14.2 15.5 18.3 17.5 28.1 20.3 17.3 16.0 13.6 14.7 15.2	[155.5] 84.2 64.4 175.0 172.9 165.5 251.1 259.0 322.8 467.1 337.7 349.5	363.9 327.9 392.1 415.1 538.8 580.8 231.9 340.3 353.5 257.5 282.3 158.1	- 80.2 - 36.0 + 64.2 + 23.0 + 123.7 + 42.0 - 348.9 + 108.4 + 18.2 - 96.0 + 24.8 - 124.2	[23.1] 20.1 17.7 20.1 22.5 17.7 18.2 19.0 18.1 17.9 27.3 23.1	[239.3] 234.9 217.3 345.0 313.2 320.2 291.4 236.0 242.1 187.4 274.0 169.1 294.8	364.9 341.8 239.2 114.8 127.8 71.4 30.1 22.7 124.0 213.2 158.0	+ 70.1 - 23.1 - 102.6 - 124.4 + 13.0 - 56.4 - 41.3 + 0.1 - 7.5 + 101.3 + 89.2 - 55.2	[4.7] 4.9 3.6 4.3 3.6 3.4 4.4 5.2 4.5 4.8 4.7 4.3 5.7	[110.6] 154.1 151.8 60.3 125.6 107.6 85.7 76.9 45.0 48.1 115.1 46.4 74.3	63.2 24.1 28.2 25.3 0.5 21.2 2.5 6.7 30.3 79.2 45.8	- 11.1 - 39.1 + 4.1 - 2.9 - 24.8 - 0.5 + 21.2 - 18.7 + 4.2 + 48.9 - 33.4	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⁾ Included in home loans, see table 4. Rediscounted Bills for 1913 according to Finland's Official Statistics VII. D. Bank Statistics, for 1923 and 1924 according to the monthly balance sheets of the Bank of Finland.

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

Month	New York	London	Stock- holm	Paris	Brussels	Berlin	Amster- dam	Basie	Chris- tiania	Copen- hagen	Prague	Reval	Rome	Riga
Par. 1922	5: 18	25: 22	138: 89	100: —	100: —	123: 46	208: 32	100: —	138: 89	1 3 8: 89	105: 01	100: —	100: —	100: —
Dec. 1923	39: 95	183: 77	1 075: 26	288: 65	266: 39	-: 54	1 591: 09	755:	755: 83	824: 96	124: 22	11: 78	-	_
Dec. 1924	40: 50	167: 13	1 000: 62	211: 54	181: 73		1 450: 92	669: 65	560: 85	656: 85	112: 04	10: 96	169 : 3 8	748: 68
Jan. Febr.			1 051: 50 1 043: 16				1 502: 25 1 491: 34		567: 56 531: 58	684: 52 639: 08				781: 92 766: 72
March April	39: 90	171: 33	1 048: 56 1 053: 75	185: 16	153: 98	_	1 481: 94 1 486: 23	691: 06		626: 66 665: 65	116: 40	10:58	172: 72	767: 20 768: 21
May June	39: 85	173: 95	1 057: 80 1 059: 45	230: 68	194: 32	-	1 492: 96 1 494: 57	707: 88	554: 540: 50	676: 34 671: 80	118: 44	10: 51	179: 36	
July Aug.	39: 85	174: 26	1 061: — 1 061: 69	205: 26	182: 83	_	1 513: 76 1 549: 88	725: 57	536: 30 553: 92	642: 02 648: 35	119: 70	9: 58	174: 07	768: 44 771: —
Sept. Oct.	39: 85	178: 24	1 061: 48 1 060: 33	212: 83	198 : 87	_	1 537: 69 1 559: 70	755: 04	55 3 : 19 570: 15	676: 35 693: 07	122:	9: 51	178: 23	771: 50 770: 67
Nov.	39: 71	183: 20		210: 20	192: 82	955:	1 592: 16		584: 76	698: 32 701: 44	121: —	10:67	174: 64	766: 16 767: 04

- MOVEMENT OF THE DOLLAR RATE.

8. — BANK OF FINLAND. CLEARING.

			1923		-			1924			Ī	1	otal Cl	earing 1)	
Month	Aver-	High-	Low-	Devi	ation	Aver-	High-	Low-	Devi	ation		19	23	19	24	Month
	age	est	est	above +	below	age	est	est	above +	pelow		Number	Amount	Number	Amount	
													Mill. Fmk		Mill, Fmk	
Jan.	40: 38	40: 75	40: 10	0:37	0: 28	40: 17	40: 44	40: 05	0: 27	0: 12		83 621	1 318.2	95 959	1 558.2	Jan.
Febr.	38: 27	40: 05	36: 60	1:78	1:67	39: 85	40:01	39: 78	0: 16	0:07		72 910	1 254.6	82 536	1 294.3	Febr.
March	36: 45	37: 20	35: 85	0: 75	0: 60	39: 9 0	40: 03	39: 78	0: 13	0: 12	١.	97 213	1 621.0	90 962	1 292.7	March
April	36: 43	37: —	36: 05	0: 57	0: 38	39: 90	39: 99	39: 85	0: 09	0:05		85 177	1 350.0	93 366	1 326.9	April
May	36: 22	36: 45	36: 05	0: 23	0:17	39: 85	39: 85	39: 85)		90 090	1 348.4	101 073	1 387.4	May
June	36: 19	36: 35	36: 11	0:16	0:08	39: 85	39: 85	39: 85				87 595	1 368.3	89 578	1 222.0	June
July	36: 25	36: 3 8	36; 11	0:13	0:14	39; 85	39: 85	39: 85	- -			87 076	1 281.2	92 715	1 182.6	July
Aug.	36: 16	36: 22	36: 11	0:06	0: 05	39: 85	39: 85	39: 85		[82 144	1 173.5	85 187	1 017.7	Aug.
	37: 07	37: 60	36: 19	0:53	0: 88	39: 85	39: 85	39: 85	 -	_		84 727	1 274.8	89 747	1 109.2	Sept.
Oct.	37: 35	37: 55	37: 21	0: 20	0: 14	39: 78	3 9: 85	39: 75	0: 07	0: 03	i	96 004	1 651.8	99 362	1 524.0	Oct.
Nov.	38: 06	40: 50	37: 20	2:44	0: 86	39: 71	39: 75	39: 70	0: 04	0: 01		93 584	1 559.0	90 939	1 290.4	Nov.
Dec.	40: 50	40: 50	40: 45		0: 05	39: 70	39: 70	39: 70		-		112 881	1 245.2	98 326	1 341.4	Dec.
Whole												1 073 022	16 446.0	1109750	15 546.8	Total
year	37: 42	40: 75	35: 85	3: 33	1: 57	39: 86	40: 44	39: 70	: 58	: 16	l		1	ļ		

^{&#}x27;) From the beginning of 1923 these figures include the clearing both at the Head Office of the Bank and at five of the branches.

9. — HOME DEPOSITS IN THE JOINT STOCK BANKS.*

End of	Curi	ent Accour Mill. Fmk		D	eposit Mill. Fml			Total Mill, Fmk		Mon Move	thly ment	End of
Month	1913	1923	1924	1913	1923	1924	1913	1923	1924	1923	1924	Month
Jan.	[54.3] 57.9	[1 022.2] 1 121.4	1 400.0	[591.0] 595.9	[3 113.7] 3 208.7	3 519.7	653.8	[4 135.9] 4 330.1	4 919.7			
Febr. March April	54.8 56.8 54.3	1 156.8 1 126.9 1 110.9	1 448.6 1 466.2 1 503.2	599.6 603.3 603.3	3 252.0 3 330.9 3 400.0	3 551.6 3 617.5 3 647.4	654.4 660.1 657.6	4 408.8 4 457.8 4 510.9	5 000.2 5 083.7 5 150.6	+ 49.0	+ 83.5	Febr. March April
May June July	55.8 55.6 55.7	1 177.5 1 136.1 1 112.9	1 445,4 1 477.6 1 925.1	601.6 609.7	3 422.8 3 518.0	3 647.6 3 746.0 3 725.8	657.4 665.3 669.0	4 600.3 4 654.1 4 654.2	5 093.0 5 223.6 5 650.9	+ 89.4 + 53.8	-57.6 + 130.6	May June
Aug. Sept.	57.7 57.9	1 062.4 1 146.0	1 826.3 1 797.1	613.3 615.8 612.8	3 541.3 3 525.1 3 474.6	3 698.6 3 676.0	673.5 670.7	4 587.5 4 620.6	5 524.9 5 473.1	-66.7 + 33.1	— 126.0 — 51.8	Aug. Sept.
Oct. Nov. Dec.	59.7 58.1 54.6	1 158.0 1 313.6 1 294.4	1 960.9 1 836.9 1 705.9	611.7 605.3 619.2	3 418.7 3 385.9 3 450.5	3 652.1 3 615.3 3 696.0	671.4 663.4 673.8	4 576.7 4 699.5 4 744.9	³)5 452.2	-43.9 + 122.8 + 45.4	- 160.8	Oct. Nov. Dec.

Tables 9—11 according to Finland's 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. — *) Deposit accounts and savings accounts. — *) The large decrease in deposits and loans commencing in November, 1924, is due to the fact that the new Industrial Mortgage Bank withdrew its deposits from the Joint Stock banks in order to pay out the loans granted by it, the receivers of such loans redeeming in turn their own liabilities to the Joint Stock banks. (Cf. Market Review in the Dec. No of the Bulletin).

* In the tables 9—11 Mortgage banks are not included.

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

End of		land Bills Iill. Fmk		Loans	and Overo	lrafts ¹)		Total Mill. Fmk		Mont Move		End of
Month	1913	1923	1924	1913	1923	1924	1913	1923	1924	1923	1924	Month
Jan. Febr. March April May June July Aug. Sept. Oct. Nov. Dec.	[283.7] 290.2 292.1 294.7 298.1 301.4 297.1 289.0 281.3 278.4 278.1 275.9 274.1	[1 905.3] 1 877.7 1 922.6 2 026.4 2 097.7 2 169.3 2 193.4 2 162.6 2 134.0 2 190.6 2 179.7 2 158.7 2 146.8	2 170.7 2 155.3 2 165.6 2 190.0 2 258.3 2 266.9 2 217.7 2 190.4 2 180.3 2 196.4 2 201.9 2 034.4	[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	[4 240.6] 4 243.8 4 340.4 4 446.6 4 460.8 4 506.5 4 508.0 4 582.4 4 638.8 4 695.0 4 704.1 4 733.7 4 721.7	4 738.5 4 758.4 4 763.7 4 857.7 4 912.4 4 905.3 4 923.5 4 929.6 4 951.3 4 844.9 4 736.0	[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	6 121.5 6 263.0 6 473.0 6 558.5 6 675.8 6 701.4 6 745.0 6 772.8 6 885.6 6 883.8	6 909.2 6 918.7 6 929.3 7 047.7 7 170.7 7 172.2 7 141.2 7 120.0 7 181.6 7 185.6 97 046.8 6 770.4	+ 117.3 + 25.6 + 43.6 + 27.8 + 112.8 - 1.8 + 8.6	+ 4.5 + 15.6 + 118.4 + 123.0 + 1.5 — 31.0 — 21.2 + 11.6	May June July Aug. Sept. Oct. Nov.

¹⁾ Home loans, cash credits and home correspondents. 2) Cf. Note 3 to preceding table.

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

End of	1	redits Mill, Fmk			Debts*) Mill. Fmk		Net Claim	s (十) and Ne Mill. Fmk	t Debts (—)	Monthly of Net	Movement Debts	End of
Month	1913	1923	1924	1913	1923	1924	1913	1923	1924	1923	1924	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	[72.2] 101.3 100.4 98.0 90.2 75.2 75.3 86.8 79.0 96.5 93.4 131.7 92.2	92.0 82.2 105.5 117.6 102.9 103.9 107.9 112.1 84.0 103.1 117.4 129.1	[15.7] 14.7 17.2 17.6 23.1 27.7 26.0 19.7 16.1 15.6 20.1 20.3 16.2	[971.8] 1 008.8 1 054.0 1 078.9 1 117.4 1 102.2 1 011.4 983.0 951.8 884.3 1 016.6 856.7 810.2	795.3 753.5 673.7 683.8 610.9 594.0 534.1 498.8 466.3 458.2 470.7 451.5		907.5 953.6 980.9 927.2 1027.0 936.1 896.2 878.8 787.8 923.2 725.0	703.3 671.3 568.2 566.2 508.0 490.1 426.2 386.7 382.3 355.1	$\begin{array}{c} + 46.1 \\ + 27.3 \\ + 46.3 \\ - 0.2 \\ - 90.9 \\ - 39.9 \\ - 23.4 \\ - 85.0 \\ + 135.4 \\ - 198.2 \end{array}$	- 32.0 - 103.1 - 2.0 - 58.2 - 17.9 - 63.9 - 39.5 - 4.4 - 27.2 - 1.8	April May June

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

1) Balances with foreign correspondents and foreign bills.—
1) Due to foreign correspondents, (90—95% foreign deposits in Fmks.)

12. — DEPOSITS IN THE SAVINGS-BANKS.

End of Month	I	n the tow Mill. Fml		ľ	the cou	•		Total Vill. Fmk		Mor Move	End of Month	
	1922	1923	1924	1922	1923	1924	1922	1923	⁴) 1924	1923	1924	
Jan. Febr. March April May June July Aug. Sept. Oct. Nov.	520.2 529.4 541.5	611.9 622.8 628.4 630.1 633.3 641.8 644.4 646.2 645.6 648.3	707.0* 714.2* 725.8* 739.8* 742.1* 744.3* 752.2* 756.2* 761.2* 761.6*	721.3 737.0	826.6 839.2 852.1 859.4 854.5 854.7 852.5 848.9 844.8	903.8* 913.2* 922.8* 935.3* 945.3* 936.0* 936.5* 937.6* 934.3* 936.0*	1 241.5 1 266.4 1 281.6	1 462.0 1 480.5 1 489.5 1 487.8 1 496.5 1 496.9 1 495.1 1 490.4	1 610.8* 1 627.4* 1 648.6* 1 675.1* 1 687.4* 1 683.7* 1 692.7* 1 693.7* 1 695.6*	+31.6 $+20.1$ $+23.5$ $+18.5$ $+9.0$ -1.7 $+8.7$ $+0.4$ -1.8 -4.7 $+1.3$	+26.5 $+12.3$ -3.7 $+4.5$ $+1.0$ $+1.8$	Febr. March April May June July Aug. Sept.

Increased by 74.9 mill. mk interest for 1921. — *) Increased by 88.6 mill. mk interest for 1922. — *) Increased by 104.3 mill. mk interest for 1923. — *) Excluding interest for 1924.
 Deposits in the Savings Banks, including long-term deposits and current accounts, according to figures supplied for 1922 and 1923 by the Savings Banks Inspector's Office and for 1924 by the Central Statistical Office.
 * Preliminary figures subject to minor alterations.

13. — HELSINGFORS STOCK EXCHANGE. BANKRUPTCIES. PROTESTED BILLS.

		ver of		Ba	nkrupt	cies			Prot	ested	Bill	8			
Month		ixchang Iill. Fm			Numbe	r		Nun	ıber			Amo Mill.	unt Fmk		Month
	1922	1923	1924	1922	1923	1924	1913	1922	1923	1924	1913	1922	192 3	1924	
January	12.1	14.1	11.0	70	74	124*	959	422	436	801	2.8	4.9	3.9	5.3	January
February	13.1	12.2	12.5	56	60	108*	762	398	326	754	2.1	2.7	3.9	4.2	February
March	10.5	14.9	17.4	77	75	125*	957	364	353	762	1.1	2.5	3.3	3.9	March
April	10.8	13.6	16.7	57	60	95*	881	313	301	745	1.2	2.8	3.6	4.4	April
May	17.3	11.8	11.2	72	66	103*	861	370	306	839	1.0	3.6	2.0	4.7	May
June	6.5	7.2	5.3	46	49	70*	807	34 5	416	709	0.8	2.7	2.3	4.0	June
July	3.9	7.8	5.8	40	44	87*	820	363	492	768	0.8	2.3	3.1	5.0	July
August	6.9	8.6	6.9	48	60	56*	799		430	764	1.0	1.6	3.6	4.1	August
September	11.8	10.3	11.0	58	56	88*	.838	318	455	714	1.1	3.7	2.7	3.9	September
October	17.0	8.9	8.3	6 3	89	103*	888	334	612	845	0.8	2.3	3.9	5.6	October
November	12.2	9.3	7.4	67	79	105*	762	33 9	656	799	0.6	2.9	3.9	5.9	November
December	13. 8	19.5	5.6	71	80		942	539	815	906*	1.0	4.8	5.0	5.8*	December
Total	135.9	138.2	119.1	725	792		10 276	4 404	5 598	9 406*	14.3	36.8	41.2	56.8*	Total

Turnover of Stock Exchange according to figures supplied by the Stock Exchange Committee.

The figures for bankruptcies are not comparable with those published earlier in 1923. The figures above, compiled by the Central Statistical Office according to the reports sent in by the various Courts, include all bankruptcy petitions, of which only about half will lead in due course to actual bankruptcy, whereas the rest owing to agreement, lack of means etc. will be cancelled.

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

* Preliminary figures subject to minor alterations.

14. — STOCK EXCHANGE INDEX.

Year	Jan.	Febr.	March	April	Мау	June	July	Aug.	Sept.	Oct.	Nov.	Dec.	Year
1921	178	160	150	145	148	141	145	147	138	130	129	127	1921
1922	128	132	127	122	122	124	125	127	140	144	142	143	1922
1923	145	148	142	142	144	141	147	149	144	145	139	140	1923

According to figures published in the Mercators.

This revised index series 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 company 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.

15. — NATIONAL DEBT.

End of		Foreig Mill, Fmk]	nterna Mill. Fmk				t a l Fmk		End of
Month	Funded	Floating	Total	Funded	Floating	Total	Funded	Floating	Total	Monthly Movement	Month
1922 December	659.8	167.1	826.9	956.0	95.0	1 051.0	1 615.8	262.1	1 877.9	+ 40.6	1922 December
1923 December	1 477.8	!	1 477.8	937.4	_	937.4	2 415.2		2 415.2	+ 481.6	1923 December
1924 January February	1 473.9 1 491.6	_	1 473.9 1 491.6	905.2 887.2	_	905.2 887.2	2 379.1 2 378.8	_	2 379.1 2 378.8	- 36.1 - 0.3	1924 January February
March	1 459.6 1 442.4		1 459.6 1 442.4	887.1 887.0	_	887.1 887.0	2 346.7 2 329.4	_	2 346.7 2 329.4	- 32.1	March
	1 437.4 1 432.7		1 437.4 1 432.7	884.7 884.6		884.7 884.6	2 322.1 2 317.3	_	2 322.1 2 317.3	$\begin{array}{c cccc} & - & 17.3 \\ & - & 7.3 \\ & - & 4.8 \end{array}$	May June
July	1 430.8 1 427.6	_	1 430.8 1 427.6	884.5 884.4		884.5 884.4	2 315.3 2 312.0		2 315.3 2 312.0	- 2.0 - 3.3	July August
September		_	1 424.6 1 405.8	884.4 883.2	_	884.4 883.2	2 309.0 2 289.0	_	2 309.0 2 289.0	$\begin{array}{c c} & 3.0 \\ & 20.0 \end{array}$	September October
November December	1 399.5	_	1 399.5 1 396.6	883.2 882.8	_	883.2 882.8	2 282.7 2 279.4		2 282.7 2 279.4	— 6.3	November December
1) December	1	Iill. Dollar			fill. Dollar		84.8	Mill.	Dollars 84.8	4	December

The above table is based on the monthly report on the National Debt published by the Treasury in the Official Gazette. Internal loans are given at their nominal value. Foreignloans are given in Finnish currency according to the rate ruling 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, negotiated abroad, which are all issued in different currencies, are grouped according to the proportion of currencies, shown by the coupons paid, and redured to dollars at the rate of exchange just mentioned.

16. — TOTAL STATE REVENUE AND PRINCIPAL GROUPS.

Groups of revenue	Jan Mill.		Groups of revenue	Jan.— Mill.	
•	1923	1924		1923	1924
Revenue derived from state forests.	187.4 11.6 579.3 244.7 980.3 145.8 20.4	215.7 9.9 592.4 228.1 974.6 131.3	Telegraph fees Shipping dues Fines Taxes for previous years debited too low	13.9 66.4 15.0 21.4 18.2 26.5 183.3	51.0 71.8 16.7 17.7 22.1 48.1 220.9
Stamp duty	133.1	134.7		2 647.3	2 751.1

According to figures compiled by the Treasury from the balances of accounts at the end of each month. These are preliminary figures of gross amounts. This table gives figures for the excise on tobacco excluding stamp duty on imported tobacco, which is included in the respective figures in table 17.

17. — MISCELLANEOUS STATE RECEIPTS COLLECTED BY CUSTOMS.

(Fmk, 000's omitted.)

Month	Import Customs and Storage Charges	Export Customs	Fines	Clearing Charges	Light Dues	Excise on Tobacco	Excise on Matches	Month
1924 January February March April May June July August September October November December	99 913* 76 102* 62 521* 78 171* 105 659* 95 135* 89 740* 86 006* 86 874* 93 889* 84 248* 65 765*	146* 14* 16* 47* 2708* 4 825* 4 041* 3 111* 3 218* 2 263* 1 333*	370* 377* 148* 649* 341* 264* 144* 298* 388* 540* 625* 470*	76* 40* 31* 76* 218* 218* 405* 512* 452* 395* 397* 174*	373* 173* 163* 349* 1550* 1857* 2 265* 1 927* 1 694* 1 707*	9 895* 101* 7 417* 13 898* 17 849* 8 008* 19 765* 8 393* 21 757* 15 627* 8 397* 21 331*	1 274* 2 267* 1 667* 1 553* 2 156* 977* 1 049* 1 222* 1 293* 1 489* 1 818*	1924 January February March April May June July August September October November
JanDec. 1924	768 478	22 287* 32 667 30 938 35 938	4 614* 2 906 3 521 2 743	3 108* 3 100 2 733 2 061 3 000	14 230* 18 160 18 462 10 102	152 438* 159 428 131 488 130 817	17 969* 21 831 15 364 —	JanDec. 1924

Tables 17-26 according to Finland's Official Statistics I. A., Foreign Trade of Finland, Monthly Reports.

18. — VALUE OF IMPORTS AND EXPORTS.

Month	(Imports C. I. F. Val Mill. Fmk	-	a	Exports F. O. B. Val Mill. Fmk	•		s of Impor Exports (Mill. Fmk		Month
	1913	1923	1924	1913	1923	1924	1913	1923	1924	
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	306.2 261.5 308.3 368.0 460.1 421.4 387.3 370.7 410.3 469.9 451.9 384.7	378.4* 297.9* 244.9* 426.2* 521.8* 441.2* 412.4* 391.9* 418.7* 456.3* 404.3* 319.4*	13.0 14.2 13.6 17.3 36.6 49.1 56.6 52.1 50.3 42.9 32.3 26.8	199.0 150.4 154.4 195.5 247.6 529.9 657.3 563.8 477.4 481.2 357.4	216.7* 140.3* 125.9* 246.2* 328.1* 515.3* 736.1* 587.8* 511.5* 629.0* 522.8* 405.9*	$\begin{array}{c} -16.9 \\ -12.4 \\ -16.4 \\ -15.0 \\ -16.0 \\ +6.1 \\ +13.1 \\ +11.8 \\ -1.5 \\ -16.1 \\ -8.8 \end{array}$	$\begin{array}{c} -107.2 \\ -111.1 \\ -153.9 \\ -172.5 \\ -212.5 \\ +108.5 \\ +270.0 \\ +193.1 \\ +67.1 \\ +11.3 \\ -94.5 \\ -6.1 \end{array}$		February March April May June July August September
Total	495.4	4 600.3	4 713.4*	404.8	4 392.5	4 965.6*	— 90.6	— 207.8	+ 252.2*	

The term imports covers all imported goods which have been placed on the market either immediately after importation or after storage. Exports covers all goods exported from the open market, including re-exports. Goods are declared 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.

19. - VALUE OF IMPORTS AND EXPORTS IN DIFFERENT GROUPS OF GOODS.*

					orts						orts		
group	,			-	f. Value) . Fmk	1					3. Value) Fmk		
뒪	Groups of Goods					an Dec		Dec.	Nov.	Dec.		n,—Dec.	
No.		Dec.	Nov.	Dec.	1922	an.—Dec 1923	1924	1923	1924	1924	1922	1923	1924
_		1923	1924	1924	1922	1929	1924	1925	1924	1324	1022	1020	1021
1	Live animals	0.0	0.0	0.0	1.6	8.1	2.4		0.5	2.4	9.0	2.8	4.6
	Food obtained from animals	9.3	12.2	6.1	106.9	117.1	123.7 801.9	23.9 0.2	35.8 0.4	31.3 0.3	454.6 13.0	267.7 4.6	385.7 2.5
3	Cereals and their products Fodder and seed	82.9 19.2	53.5 11.3	61.7 21.3	703.9 60.7	745.4 144.7	155.3		0.4	0.3	11.6	9.2	4.0
	Fruit, vegetables, live plants,	15.2	11.0	21.0		7221							
	etc	12.9	13.1	13.2	76.7	100.2	105.3		2.8	0.5	3.9	1.8	20.7
6	Colonial produce and spices Preserves, in hermetically	32.0	61.5	40.7	551.3	544.2	685.0	0.2	0.9	0.2	9.1	4.9	5.1
'	sealed packages	0.2	0.2	0.1	1.3	2.6	2.3	0.3	0.2	0.0	2.8	4.2	3.0
8	Beverages	0.6	0.3	0.4	5.2	6.1	6.8				0.0	0.0	0.0
9	Spinning materials	37.3	27.4	14.4	331.4	$\begin{array}{c} 292.1 \\ 110.2 \end{array}$	297.9 85.2		0.1 0.1	0.3	0.4	0.5 0.5	0.6 5.0
110	Yarns and ropes	4.9 15.8	7.4 18.4	6.7 11.1	107.3 289.1	361.0	290.8	0.5	1.6	1.6	13.0	3.4	9.9
12	Diverse textile products	10.8	10.7	8.2	134.7	197.6	174.5	0.0	0.1	0.1	3.1	0.5	0.3
13	Timber and wooden articles	1.2	1.0	1.4	13.6	16.8	19.8	221.8	327.7	211.2	2 293.3	2 679.6	2 839.2
14	Bark, cane, branches or										1		1
	twigs, and articles made from same	1.8	1.7	1.1	23.0	20.7	18.2	0.3	0.5	0.1	1.9	2.8	4.3
15	Board, cardboard and pap-	1.0					_		_				-
	er and articles made from				0.0	40-	44.	104.0	101 -	100.0	1 429.4	1 000 7	1 959 0
10	Same	1.6	1.6	0.9	8.8	16.8	14.1	104.9	121.0	128.6	429.4	1 200.1	1 909.8
10	Hair, bristles, feathers toge- ther with bones, horn and												
l	other carvable goods not		1		İ			ĺ		i	j		
	specifically mentioned, and				40-				0.4	ا ء م		1.0	10
10	articles made from same	1.4	1.2	1.4	10.9	16.6	17.1	0.0	0.1	0.5	2.2	1.3	1.8
177	Hides and skins, leather- goods, furs, etc	18.7	15.2	12.2	153.5	209.9	168.2	7.7	14.3	16.8	76.9	79.0	136.6
18	Metals and metal goods	37.9	43.0	34.0	403.6	505.8	513.2		1.1	1.3	10.9	8.3	7.5
19	Machinery and apparatus	29.6	24.1	19.4	203.9	291.3	261.5		1.7	0.4	8.5	7.5	12.2
20	Means of transport	3.4	6.2	4.7	65.3	92.3	133.0	7.7	0.0	0.0	16.5	8.6	0.8
ST	Musical instruments, instru- ments, clocks and watches	4.0	2.9	3.9	23.7	42.3	37.5] _ '	_	0.0	0.0	0.0	0.0
22	Stones and earths, and ar-										40	40.	
1. 1	ticles made from same	19.3	27.1	12.9	139.6	217.8	227.7	1.0	1.3	0.9	13.7	12.5	11.2
23	Asphalt, tar, resins, rub-				i	'	'	i '			1		
	ber and products made from same	6.5	7.1	6.2	77.7	82.5	77.7	0.5	1.1	1.4	11.2	6.7	12.6
24	Oils, fats and waxes, and			ĺ			20.0			0.0		0.0	0.0
05	products of same	13.6	26.5	16.6	177.5	175.5	228.7	0.2	0.1	0.2	0.6	0.6	0.9
20	Ethers, alcohols not speci- fically described, ethereal		[1	,						i	
	oils, cosmetics, etc.	0.5	0.7	0.7	5.6	5.9	6.9		0.4	0.2	4.7	3.5	
26	Colours and dyes	3.8	2.3	2.1	50.8	54.4	41.5	0.0		0.0	0.4	0.1	0.1
27	Explosives, fire-arms and							1					
	materials, fuses and fire- works	0.6	0.5	0.6	4.8	11.1	8.8	2.4	5.4	4.5	29.2	34.0	45.0
28	Chemical elements and	0.0	0.0	0.0	1.0			i			Ï		
	combinations thereof and	_		_	404 -	100	440 -			0.0	. ه	6.2	1 4 -
90	drugs	9.0		9.4	121.3 72.8	120.1 41.7	113.8 48.7	0.4	0.3	0.2	8.4		4.1
30	Fertilizers. Literature and works of art,	2.1	10.6	4.2	12.8	±1.7	-20.7	_				1	İ
	educational materials, of-							_	_				
	fice fittings, etc	2.6	3.6	2.7	22.9	31.3	31.8	0.4	0.7	0.2	5.9	4.6	3.9
31	Articles not specified else-	1.2	1.3	1.1	20.5	18.2	14.1	0.1	0.2	0.1	1.9	1.4	2.6
	Total				3 969.9				518.9				4 879.9
	Re-exports	l —	_	_	l — i	_	_	3.0	3.9	2.0	30.8	27.0	85.7
	Total	384.7	404.3	319.4	3 969.9	4 600.3	4 713.4	378.6	522.8	405.9	4 467.6	4 392.5	4 965.6
	× orani	001.	,,,				'	•		•			

^{*} Preliminary figures subject to minor alterations.

20. — IMPORTS OF THE MOST IMPORTANT ARTICLES.

Month		R y e Tons	,		Rye Flour Tons			Wheat Tons		Month
	1913	1923	1924	1913	1923	1924	1913	1923	1924	
January	903.3	2 492.7	15 702.2*	7 844.3	825.5	672.0*	69.7		*	January
February	974.5	8 928.4	16 549.5*		288.3	642.1*	12.4	98.5	_*	February
March	1 391.5	11 528.5	19 340.1*	9 524.5	362.8	352.2*	10.5		*	March
April	906.6	12 570.6	20 655.1*	5 218.6	269.8	933.8*	23.0	12.8	2.1*	April
May	6902.8	7 424.7	25 526.9*		476.5	1 253.9*	51.5	0.0	3.7*	May
June	3 696.8	17 123.2	25 543.3*	16 083.5	1 740.1	1 375.1*	22.2	24.7	0.1*	June
July	5 981.5	18 763.5	19 013.4*	14 597.3	1 485.4	1 294.3*	0.3	0.1	*	July
August	4 769.6	16 338.4	8 576.0*	12 149.3	1 295.9	1 996.9*	24.3	0.3	0.5*	August
September	13 264.9	7 825.8	4 358.6*	28 854.6	1 857.7	1 008.8*	30.2	1.2	0.0*	September
October	16 126.1	30 900.1	7 161.1*	37 290.8	2 594.0	867.5*	66.4	0.7	*	October
November	9 643.9	26 871.8	5 686.2*	24 991.0	2 809.9	857.5*	28.0	0.9	*	November
December	1 048.9	15 748.1	7 142.9*		1 389.0	1 230.8*	29.8	. 0.8	0.2*	December
Total	65 610.4	176 515.8	175 255.3*	196 030.3	15 394.9	12 484.9*	368.3	140.0	6.6*	Total

Month	Wheate	of Whest Tons		Rice	and Grain o	of Rice		O a t s Tons		Month
	1913	1923	1924	1913	1923	1924	1913	1923	1924	<u>.</u>
January	8 858.2	6 205.1	11 059.8*	16.7	634.0	904.2*	579.2	138.3	1 994.3*	January
February	5 904.9	6 301.2	7 880.9*	53.7	976.9	899.7*	423.3	84.6	1 739.8*	February
March	5 799.8	6 603.6	5 240.2*	20.9	917.0	465.0*	658.3	131.6	463.4*	March
April	5 950.5	9 600.8	7 165.2*	77.5	759.8	539.6*	562.8	213.0	551.3*	April
May	14 905.8	10 909.9	10 421.3*	2 856.5	1 662.3	2 207.5*	796.5	662.8	726.5*	Mav
June	10 647.2	10 099.8	10 736.8*	1 636.4	3 715.8	2 800.3*	1 053.2	1 177.9	800.1*	June
July	10 108.0	7 576.2	10 886.0*	2 895.2	1 880.0	2 229.5*	589.3	729.5	500.2*	
August	6 870.2	5 802.9	6 295.9*	1 161.2	774.5	1 681.9*	370.8	630.8		August
September		8 444.7	5 759.6*	1 315.5	1 130.5	1 579.7*		504.6		Septembe
October	16 015.3	7 375.3	9 790.7*	2 060.6	1 430.3	1 687.2*	799.4	661.2		October
November		8 974.7	8 415.3*	185.9	1 273.4	542.2*	754.8	1 703.0		Novembe
December	9 034.3	11 557.8	9 099.9*	136.4	872.5	612.5*	386.9	1 284.6		December
Total	118 401.8	99 452.0	102 751.6*	12 416.5	16 027.0	16 149.3*	7 403.0	7 921.9	9 123.4*	Total

Month		Coffee Tons		Refi	Sugar ned and Unr Tons	efined	н	eo	Month	
	1913	1923	1924	1913	1923	1924	1913	1923	1924	
January	623.9	1 679.6	2 338.0*	3 659,9	1 021.8	7 123.5*	326.4	245.9	299.4*	January
February	745.4	1 307.5	1 647.7*	3 702.2	417.4	4 921.5*	324.3	226.0	256.7*	February
March	510.7	1 366.4	1 147.5*	3 250.1	1 888.8	3 328.2*	284.7	226.7		March
April	719.4	1 337.3	1 060.2*	3 777.2	2 293.0	3 387.2*	353.7	225.7	254.7*	April
May	1 812.4	1 391.2	1 205.4*	3 835.0	8 373.0	7 045.2*	297.2	262.1	261.5*	
June	1 300.0	1 326.3	1 267.9*	3 502.3	3 076.6	4 849.4*	260.1	258.0	248.8*	
July	808.8	968.0	1 303.2*	3 031.3	5 936.3	5 089.3*	315.7	165.9	234.8*	
August	946.5	1 119.2	1 489.6*	3 740.7	3 394.1	6 069.6*	320.7	299.6		August
September	1 494.4	1 113.5	1 490.5*	5 945.3	7 047.0	6 696.7*	295.4	275.5		September
October	1 899.8	1 359.6	1 883.8*		5 576.0	6 154.2*	462.3	240.0		October
November	1 286.6	915.1	1 246.6*	4 397.4	5 446.2	7 325.7*	327.3	215.8		November
December	719.0	380.8	719.9*	2 907.5	4 997.5	5 395.4*	192.7	78.3	141.9*	December
Total	12 866.9	14 264.5	16 800.3*	47 665.4	49 467.7	67 385.9*	3 760.5	2 719.5	3 101.1*	Total

^{*} Preliminary figures subject to minor alterations.

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

Month		Raw Cotto Tons	10.		Wool Tons			Oilcakes Tons		Month
	1913	1923	1924	1913	1923	1924	1913	1923	1924	
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	964.4 584.8 510.6 288.4 503.3 238.1 366.6 780.4 565.5 620.3 949.3 947.0	901.3* 949.4* 248.4* 630.5* 657.8* 219.9* 381.0* 213.4* 446.1* 386.0* 683.8* 172.5*	66.3 80.9 79.1 86.6 39.5 37.1 57.8 61.8 118.4 81.8 103.3 53.8	104.3 173.3 95.8 155.0 134.0 104.0 35.2 78.1 92.1 157.3 108.2	161.9* 161.2* 80.7* 132.2* 204.9* 137.1* 133.0* 91.0* 88.7* 95.9* 106.8*	508.5 707.2 423.3 317.0 284.6	1 893.9 2 087.3 1 053.5 1 084.5 1 865.2 608.2 122.5 753.6 3 759.1 3 684.4 3 580.8	248.0* 507.5* 940.6* 472.3* 179.4* 875.3* 1 383.4* 600.7* 1 944.4*	May June
Total	8 454.1	7 318.7	5 890.1*	866.4	1 389.6	1 477.3*			10 361.6*	

Month		Raw Hides Tons	1		Coal Tons			Petroleun Tons	n	Month
	1913	1923	1924	1913	1923	1924	1913	1923	1924	
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	464.3 738.2 578.4 592.0 639.6 952.8 559.1 642.1 767.2 705.6 663.7 637.6	492.3* 128.8*. 121.4* 285.1* 295.8* 485.4* 590.8* 519.0* 968.9* 525.6* 284.2* 162.1*	8 411.6 2 016.8 1 255.0 15 108.4 81 395.7 76 753.2 78 673.8 73 848.4 99 646.1 67 200.5 43 553.0 37 771.4	11 287.8 3 216.3 4 724.3 11 101.6 40 885.5 56 666.0 64 639.9 58 320.1 67 952.5 82 717.9 76 568.7 46 589.4	2 438.2* 5 609.9* 57 070.2* 83 706.9* 84 269.8* 76 315.3* 93 137.9* 77 004.5* 84 427.8*	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	30.2 129.4 4.7 5 640.4 418.1 1 608.8 12 595.6 6 007.6 107.6 18.0 586.4	11.8* 8.0* 4 654.5* 6 744.7* 549.7* 5 869.9* 3 639.9* 3 495.6* 5 499.8*	February March April May June July
Total	5 843.6	7 940.6	4 859.4*	585 613.7	524 670.0	618 639.3*	36 071.3	27 146.8	33 458.8*	Total

21. — EXPORTS OF THE MOST IMPORTANT ARTICLES.

Month		Fresh Meat Tons	1)		Butter Tons			Cheese Tons		Month
	1913	1923	1924	1913	1923	1924	1913	1923	1924	
January February March	244.6 203.6 116.0	169.5 172.0 195.3	247.4* 258.7* 250.8*	864.3 891.9 1 025.0	537.6 527.1 775.4	533.0* 620.3* 627.7*	34.7 115.2 57.3	215.6 102.0 49.5	155.1*	January February March
April May June	73.8 80.8 75.2	78.2 139.3 80.9	156.1* 157.7* 143.2*	1 776.8 1 297.1 1 396.8	944.1 848.7 549.9	1 056.9* 857.3* 618.4*	95.1 67.9 51.5	70.0 59.7 56.2	170.5* 186.4* 130.6*	April May
July August September	71.1 113.0 169.7	100.8 146.9 180.0	151.7* 199.6* 182.2*	1 530.6 797.8 706.9	474.1 880.2 298.6	968.1* 609.7* 555.6*	29.1 117.0 173.3	63.1 95.1 133.3	184.8* 305.9*	
October November December	299.7 276.7 240.7	214.2 173.3 206.3	259.8* 234.0* 171.2*	813.8 711.2 828.1	170.7 143.9 416.1	539.8* 628.6* 632.7*	173.0 142.4 167.6	158.5 108.1 224.2	287.0* 281.5*	October November December
Total	1 964.9	1 856.7	2 412.4*	12 640.3	6 566.4	8 248.1*	1 224.1	1 335.3	2 546.0*	

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

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

Month		Raw Hides Tons			sawn Timt Kinds, excl. 1 000 m²		F	uel (wood 1000 m³)	Month
	1913	1923	1924	1913	1923	1924	1913	1923	1924	
January February March April May June July August September October November December	317.0 393.4 303.1 441.6 298.7 185.4 230.3 185.7 343.5 297.4 336.6 352.7	77.5 184.9 151.1 109.3 265.7 149.0 240.6 128.1 277.2 198.9 387.4 244.8	745.1* 257.5* 532.3* 467.3* 397.0* 318.9* 152.9* 331.1* 453.4* 572.0* 724.3* 780.2*	3.0 5.1 4.2 24.0 307.7 487.6 610.0 721.8 604.5 295.4 81.0 18.6	3.1 8.8 0.3 22.1 72.1 465.2 630.7 723.0 615.5 410.3 128.3 67.4	0.1* 5.0* 0.3* 3.7* 53.6* 322.9* 701.2* 717.3* 555.1* 376.5* 145.0* 58.8*	77.8 73.7 57.3 74.6 80.1 111.8 123.3 128.5 102.2 118.1 60.1 58.9	15.6 9.7 15.2 12.3 14.2 18.2 17.3 12.1 10.9 6.7 1.7 0.9	0.9* 0.6* 0.6* 1.2* 8.4* 10 0* 16.3* 21.5* 18.9* 2.9* 2.6*	January February March April May June July August September October November Docember
Total	3 685.4	2 414.5	5 732.0*	3 162.9	3 146.8	2 939.5*	1 066.4	134.8	92.2*	Total

Month		awn Timbe All Kinds 000 standar			Plywood Tons				Month	
<u> </u>	1913	1923	1924	1921 ¹)	1923	1924	1913	1923	1924	
January	2.8	2.8	10.2*	358.7	2 274.0	3 311.8 *	0.5	251.1	344.9*	January
February	0.0	0.4	1.1*	461.6	1 749.2	2 748.4*	_	104.6	380.1*	February
March	0.2	1.0	1.1*	126.6	2 371.8	927.0*		298.9	121.7*	March
April	3.0	0.6	2.0*	1 342.7	2 376.5	3 633.1*		221.6	517.1*	April
May	73.8	30.9	28.7*	255.2	1 365.6	3 598.8*		231.8	651.4*	May
June	137.0	146.1	132.0*	1 169.7	1 591.6	2 214.8*	1.0	302.0	315.3*	June
July	161.8	171.7	207.5*	844.0	3 004.2	3 269.1*		211.2	263.3*	July
August	144.7	130.9	134.0*	229.0	2 533.2	3 111.2*	_	94.5	460.3*	August
September	139.7	106.9	115.4*	1 648.0	3 041.5	3 183.4*	4.5	440.6	253.2*	Septembe
October	121.6	123.4	163.7*	1 204.2	3 069.1	4 210.5*		453.0	531.9*	October
November	79.7	100.8	136.6*	995.4	2 160.7	4 200.9*	2.6	341.4	634.1*	Novembe
December	38.7	85.8	85.7*	1 575.7	2 840.3	3 814.2*	0.0	258.3	499.9*	Decembe
Total	903.0	901.3	1 018.0*	10 210.8	28 377.7	38 223.2*	8.6	3 209.0	4 973.2*	Total

¹ standard sawn timber = 4.672 m³.

¹⁾ Figures for 1913 not available. Exports were negligible.

Month		Bobbins Tons		Mech	anical l Tons	Pulp¹)	Che	mical Pa Tons	ulp¹)	Month
	1913	1923	1924	1913	1923	1924	1913	1923	1924	
January	847.8	473.6	410.4*	1 227.4	3 591.1	10 571.5*	2 867.5	22 010.7	22 269.5*	January
February	989.2	448.4	510.4*	1 262.7	2 077.9	5 530.1*	4 534.1	14 931.8	13 468.1*	February
March	1 030.4	619.8	517.0*	1 987.3	3 031.4	4 232.2*	2 071.5	11 841.2	9 120.4*	March
April	885.2	700.6	483.8*	1 888.4	3 001.7	5 088.8*	4 250.1	23 559.5	22 096.5*	April
May	1 130.2	443.9	506.7*	10 418.4	6 897.0	12 682.4*	11 017.5	20 686.7	41 739.3*	May
June	916.0	497.4	340.2*	3 555.8	4 413.8	8 420.8*	4 276.5	10 081.6	24 242.0*	June
July	944.8	539.0	414.5*	6 485.6	9 695.1	13 979.1*	4 694.7	19 486.7	22 860.3*	July
August	796.7	368.2	476.4*	2 868.9	7 606.6	9 670.7*	7 695.0	15 499.6	21 662.0*	August
September	979.8	440.6	431.0*	3 965.4	3 137.3	5 947.9*	7 594.4	18 056.6	18 287.4*	
October	723.1	476.3	569.9*	2 872.8	7 981.9	7 751.8*	4 890.8	12 953.6	30 526.7*	
November	1 143.1	411.8	570.0*	2 725.6	3 919.8	8 577.9*	8 126.1	11 771.4	23 492.6*	November
December	935.7	610.5	450.6*	5 657.1	7 328.8	9 532.7*	13 460.8	17 602.7	25 335.2*	
Total	11 322.0	6 030.1	5 680.9*	44 915.4	62 682.4	101 985.9*	75 479.0	198 482.1	275 100.0*	Total

^{*} Preliminary figures subject to minor alterations. - ') Dry weight.

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

Month		Cardboard Tons			Paper All Kinds Tons		Included	Newsprint in previou Tons		Month
	1913	1923	1924	1913	1923	1924	1913	1923	1924	
January February March April May June July August September October November December	2 480.7 4 128.8 4 371.3 3 832.1 5 572.7 4 540.3 4 812.5 4 824.8 5 206.0 4 718.1 4 809.7 4 454.3	1779.0 2055.9 2204.2 2581.6 1742.6 1962.0 2268.2 1779.6 1952.1 2058.4 1014.3 2067.9	1 220.5* 3 137.3* 3 832.1* 1 594.6* 2 506.3* 2 546.1* 3 256.2* 3 587.2* 3 170.9*	10 878.1 10 906.9 11 408.4 11 998.3	15 708.4 12 826.7 14 887.4 15 444.4 13 153.7 15 935.6 15 309.1 12 969.1 13 633.9 15 064.3 13 305.9 15 080.8	11 518.2* 8 567.8* 16 170.5* 18 661.2* 14 650.4* 17 353.6* 17 353.6* 17 322.4* 17 964.6*	5 143.4 5 159.1 5 520.8 5 773.4 5 805.2 5 736.8 5 399.0 6 155.0 6 585.0 6 977.7	10 526.3 9 179.5 11 211.6 10 782.7 9 161.0 11 301.7 10 868.2 10 110.5 10 372.0 11 478.7 10 640.9 11 783.8	11 868.3* 8 779.7* 6 473.5* 11 265.0* 14 637.9* 11 035.5* 8 849.4* 12 764.6* 11 349.9* 12 672.8* 13 055.5* 12 009.9*	February March April May June July August September October November
Total	53 751.3	23 465.8	32 975.8*	145 634.6	173 319.3	183 332.4*	70 066.1	127 416.9	134.762.0*	:

22. — FOREIGN TRADE WITH VARIOUS COUNTRIES.

			Imports I. F. Valu	e)				Exports O. B. Valu	e)	
Country	Janu	ary—Dece	mber	Whole	year	Janu	ary—Dece	mber	Whole	Year
·	199	24	1923	1923	1922	199	24	1923	1923	1922
Europe:	Mill.Fmk	ⁿ / _o	%	°/o	%	Mill. Fmk	0/0	º/o	%	%
Belgium Denmark Esthonia France Garmany Great Britain Holland Latvia Lithuania Norway Poland Russia Sweden Spain Other European countries	135.2 319.5 58.2 114.2 1 410.7 884.3 224.5 12.7 6.3 35.9 49.9 221.1 293.5 12.9 123.8	2.8 6.8 1.2 2.4 29.9 18.8 0.3 0.1 0.8 1.1 4.7 6.2 0.3 2.6	3.2 5.2 1.2 1.9 34.0 18.5 5.4 0.2 0.0 0.7 0.6 4.7 5.7 2.5	3.2 5.2 1.2 1.9 34.0 18.5 5.4 0.2 0.0 0.7 0.6 4.7 5.7 0.2 2.5	2.4 4.4 1.5 33.3 21.6 5.1 0.2 0.1 0.9 0.5 6.3 0.3	315.6 192.8 17.3 402.7 453.4 1 999.7 464.1 14.2 0.3 22.9 1.9 220.5 248.1 17.2 15.9	6.4 3.9 0.3 8.1 40.3 9.3 0.0 0.5 0.0 4.4 5.0 0.4 0.3	7.3. 5.0 0.6 9.3 6.2 41.4 8.5 0.1 0.0 0.6 0.0 1.9 5.6 0.2 0.3	7.3 5.0 0.6 9.3 6.2 41.4 8.5 0.1 0.0 0.6 0.0 1.9 5.6 0.2	7.0 4.8 1.4 10.3 8.7 37.0 8.3 0.3 0.0 0.3 0.1 3.1 6.5 0.3
Total Europe	3 902.7	82.8	84.0	84.0	80.8	4 386.6	88.3	87.0	87.0	88.5
Asia Africa United States Other States of North America South America Australia	10.5 2.5 629.3 36.3 130.8 1.3	0.2 0.0 13.3 0.8 2.8 0.1	0.3 0.0 12.7 0.4 2.6 0.0	0.3 0.0 12.7 0.4 2.6 0.0	0.2 0.0 15.4 0.6 3.9 0.0	48.3 136.2 300.8 4.7 81.0 8.0	1.0 2.7 6.1 0.1 1.6 0.2	0.9 2.7 7.8 0.1 1.3 0.2	0.9 2.7 7.8 0.1 1.3 0.2	0.8 2.4 6.5 0.1 1.6 0.1
Grand Total		100.0	100.0	100.0	100.0	4 965.6	100.0	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.

23. — IMPORT-PRICE INDEX.

Year	Total		Det	ails			e Last Group ing to their		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	100 106 162 227 519 741 755 1 387 1 329 1 072 915	100 111 177 236 647 881 896 1751 1556 1150 963	100 99 130 186 405 600 608 1 108 1 080 1 067	100 101 135 149 370 420 600 934 1 087 1 066 897	100 101 179 311 526 661 659 1 268 1 109 913 823	100 100 147 219 451 647 681 1 364 1 129 1 041	100 99 153 263 360 459 487 931 1 005 820 728	100 100 134 207 465 642 593 827 1 048 987 826	1913 1914 1915 1916 1917 1918 1919 1920 1921 1922 1923
1924 January JanFebr. JanMarch JanMay JanJune JanJuly JanAug. JanSept. JanOct. JanNov. JanDec.	899 921 934 939 950 947 941 943 947 947 958	902 908 920 931 946 949 952 959 969 981 990 998	1 004 1 036 1 036 1 063 1 084 1 069 1 057 1 050 1 044 1 045 1 054 1 060	907 894 905 886 905 894 888 888 909 920 924 932	781 810 849 843 844 853 837 841 812 818 817	949 1 002 1 023 990 999 974 973 966 947 952	689 672 702 723 714 718 701 703 727 743 754 763	770 808 847 885 903 907 901 899 902 903 898 901	1924 January JanFebr. JanMarch JanApril JanMay JanJuly JanJuly JanSept. JanOct. JanPec.

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 hade 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.

This import-price index is lower than the wholesale price index because the import-price index is not influenced by the custom duties.

24. — 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	100	100	100	100	100	100	100	100	100	1913
1914	103	100	103	105	105	100	100	102	102	1914
1915	134	130	146	140	128	105	111	147	141	1915
1916	254	238	185	290	186	146	278	290	352	1916
1917	375	560	349	600	317	218	389	342	452	1917
1918	415	276	620	501	222	705	508	399	483	1918
1919	441	790	725	1 079	375	1 258	571	500	611	1919
1920	1 053	805	916	1 250	886	1 755	1710	1 742	1 185	1920
1921	1 213	1 008	1 636	1 489	996	2 186	2 202	1 502	1 433	1921
1922	1 180	1 075	1 351	1 066	1 081	1 911	2 002	1 355	1198	1922
1923	1 145	1 083	1 121	985	1 143	1 865	1 708	1 264	958	1923
1924										1924
January	1 157	1 080	1 305	1 117	1 138	1 891	1 502	1175	930	January
JanFebr.	1 148	1 057	1 255	1 089	1 134	1 889	1 444	1 153	932	JanFebr.
JanMarch	1 150	1 073	1 249	1 086	1 147	1 897	1 461	1 162	933	JanMarch
JanApril	1 127	1 065	1 181	1 087	1 1 4 9	1 848	1 458	1 147	941	JanApril
JanMay	1 1111	1 065 1 056	1 174	1 095	1 112	1 843	1 394	1 136	928	JanMay
JanJune	1 105	1 058	1 165	1 1 00	1 118	1 816	1 368	1 130	921	JanJune
JanJuly	1 102	1 060	1 167	1 103	1 106	1 808	1 362	1 128	919	JanJuly
JanAug.	1 105	1060	1 178	1 093	1 113	1 835	1 352	1 122	918	JanAug.
JanSept.	1 104	1 055	1 194	1 091	1 114	1 861	1 375	1 116	919	JanSept.
JanOct.	1 098	1 049	1 215	1096	1 104	1 891	1 370	1 108	91 9	JanOct.
JanNov.	1091	1 043	1 232	1 093	1 093	1 910	1 366	1 104	921	JanNov.
Jan -Dec.	1 090	1 045	1 250	1 088	1089	1 936	1 365	1 103	924	JanDec.

Presides the total index the table contains indices for only a few of the most important exports. See in addition remarks under Taale No. 23.

25. — 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 Dec.	Year
							Imp	orts							
1913 1920	100.0 66.1	100.0 73.4	100.0 68.6	100.0 72.8	100.0 36.8	100.0 56.7	100.0 55.0	100.0 47.9	100.0 47.8	100.0 34.2	100.0 48.5	100.0 61.9	100.0 52.8	100.0 52.8	
1921 1922	44.1 45.1	56.2 39.1	58.5 65.7	79.3 92.0	59.0 73.8	53.2 88.1	49.0 67.2	62.7 87.9	49.6 65.7	42.5 59.3	45.8 84.3	72.4 124.2	54.5	54.5	1921
1923 1924	108.8 140.7	104.0 118.1	112.6 83.6	121.8	91.6	106.7 109.7	94.3	105.8	89.2 83.2	87.3 78.4	104.0 82.5	117.8 85.4	101.5	101.5	1923
							Exp				•		1	· -	
1913 1920 1921	100.0 29.3 45.0	100.0 67.9 28.7	100.0 43.0 36.3	100.0 57.5 47.2	100.0 62.2 30.4	100.0 67.2 39.6	100.0 69.0 50.2	100.0 85.0 60.7	100.0 63.7 90.9	100.0 73.9 119.6	100.0 78.7 138.4	100.0 71.2 88.8	68.6	68.6 69.0	1913 1920 1921
1922 1923 1924	82.4 118.0 143.7	59.2 85.4 87.5	109.9 98.3 80.0	106.7 95.1 132.5	73.3 59.3 83.3	93.0 95.9 95.7	98.9 102.5 118.5	102.3 92.9 101.3	87.3 83.0 92.7	98.5 99.0 137.5	106.5 101.8 155.5	85.3 125.2 140.3		93.5 94.8 112.6	

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.

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

		Imp	orts	<u></u>		Exp	orts		
Year and Month	Goods for	Production	Goods for (Consumption	Goods for	Production	Goods for C	onsumption	Year and
Month	Raw Materials	Machinery	Industrial products	Foodstuffs	Raw Materials	Machinery	Industrial products	Foodstuffs	Month
	%	%	%	%	%	%	%	%	
1913	32.1	10.5	18.4	39.0	67.4	3.0	16.1	13.5	1913
1920 1921 1922 1923	34.4 23.2 32.0 31.8	15.6 13.8 11.3 12.6	17.8 19.0 20.2 23.6	32.2 44.0 36.5 32.0	73.9 61.9 67.4 76.9	0.7 1.7 0.9 0.6	22.8 22.4 21.0 16.1	2.6 14.0 10.7 6.4	1920 1921 1922 1923
1924									1924
JanNov. JanDec. Dec.	32.4 32.4 31.8	12.4 12.4 12.6	20.0 19.9 18.1	35.2 35.3 37.5	76.3 76.2 74.2	0.4 0.4 0.8	14.7 14.9 17.0	8.6 8.5 8.0	JanNov. JanDec. Dec.

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

27. — FOREIGN SHIPPING.

_			Ar	rivals					Sai	lings	-		
Month	Wit	h Cargo	In	Ballast	Т	otal	Wit	th Cargo	In :	Ballast	7	l'otal	Month
	Ves- sels	Reg. tons	Ves- sels	Reg. tons	Ves- sels	Reg. tons Net.	Ves- sels	Reg. tons Net.	Ves- sels	Reg.tons Net.	Ves- sels	Reg. tons	
1924				1								"	1924
Jan.	102	64 165	9	5 942	111	70 107	125	86 326	21	15 398	146	101 724	Jan.
Febr.	65	43 122	7	5 963	72	49 085			3	647	73	49 466	Febr.
March	46	34 832	4	3 590	50	38 422			_	_	49	31 898	March
April	131	99 598	10	9 702	141	109 300			10	3 776	99	64 018	April
May	450	164-073	171	80 720	621	244 793	357	180 954	228	24 619	585	205 573	May
June	612	195 764	562	291 823	1174	487 587		391 039	251	21 073	1 046	412 112	June
Jul y	409	171 835	695	358 937	1 104	530 772	1 062	593 862	173	9 267	1 235	603 129	July
Aug.	438	201 098	632	328 769	1070	529 867		509 317	108	19 189		528 506	Aug.
Sept.	443	175 341	486	263 855		439 196		404 236	113		877	423 009	
Oct.	580	192 681	457	229 212	1 037	421 893		431 796	227	23 428	1 019	455 224	Oct.
Nov.	380	163 233	357	198 940	737	362 173	541	344 395	156	27 255		371 650	Nov.
Dec.	192	96 003		63 873		159876		208 687				226 877	
JanDec. 1923	3 8 4 8	1 601 745	3 519	1 841 326	¹) 7 367	3 443 071	5 883	3 291 571	1 360	181 615	•)7 243	3 473 186	JanDec. 1 923
JanDec.	4 158	1 696 141	3 489	1 763 432	7 647	3 459 573	5 945	3 266 278	1 505	192 933	7 450	3 459 211	JanDec.

28. — SHIPPING WITH VARIOUS COUNTRIES AND PASSENGER TRAFFIC.

Country of departure		vals ¹) ec. 1924.		ings ¹) ec. 1924.	Country of departure		rals ¹) ec. 1924.		ings ¹) ec. 1924.
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:		- I		1	Asia		_	3	10.3
Belgium	87	70.4	272	213.9	Africa	2	2.2	68	171.5
Danzig	83	37.6	29		United States.	38	117.3	40	124.7
Denmark	1 030	605.5	710	163.1	Other States of] ;] j
Esthonia	1 307	100.9	1 224	76.1	America	7	16.2	13	42.8
France	49	47.3	343	276.0	Australia			1	3.6
Germany	1 222	750.3	819	418.8	Total	477	135.7	125	352.9
Great Britain	709	615.5	1 434	1 270.7	10031	47	130.7	120	302.9
Holland	158	140.7	412	325.2	Grand Total	7 367	3 443.1	7 243	3 473.2
Latvia	118	62.3	29	16.1			ER TRAF	FIC 2\	· .
Norway	40	39.1	56	32.4	<u> </u>	ROSLING	LK IKAI	10. /	
Russia	88	37.6	56	18.5	1	Arr	Ived	Le	eft
Sweden	2 390	767.0	1 722	282.6	Month		Of whom		Of whom
Spain	19	17.2	7	9,8		Total	Foreigners	Total	Foreigners
Other countries	20	16.0	5	4.5	7 4004		<u> </u>	1 040	055
Total Europe	7 320	3 307.4	7 118	3 120.3	Dec 1924 JanDec. 1924		647 17 693	1 246 36 125	855 18 0 3 8

¹⁾ Vessels with cargo and in ballast together. 2) Sea-traffic, Passenger traffic overland is at present insignificant. According to figures supplied by the Statistical Office of the Shipping Board.

29. — STATE RAILWAYS.

Month	Weight of Goods Trans- ported 1000 Tons				Axle-kilometres of Goods-trucks Mill. Km		Locomotives in use			Goods-trucks in use Number			End of Month
	1913	1923¹)	19241)	1913	1923	1924	1920	1923	1924	1920	1923	1924	Month
Jan.	380.5	587.6*	603.3*	28.3	43.8	43.9	445	466	501	12 601	15 837	16 733	
Febr.	441.2	696.9*	672.3*	29.7	45.6	48.3	457	483	523	12 642	15 931	16 727	
March	412.5	779.7*	705.5*	30.6	51.8	51.8	454	476	525	12 734	16 014		
April	405.0	660.4*	694.9*	32.4	53.9	52.4	446	460	519	12 601	16 146		
May	426.5	671.5*	740.3*	31.1	52.2	55.9	4 58	488	525	12 622	16 254		
June	443.8	727.9*	672.0*	30.9	50.6	48.5	476	512	539	12 662	16 349	17 008	
July	470.3	782.4*	857.9*	34.2	53.6	56.2	473	511	547	12 720	16 4 05		
Aug.	430.5	780.6*	774.5*	33.7	56.1	56.3	466	522	544	12 808	16 502	17 172	
Sept.	437.2	692.6*	701.1*	32.3	52.7	49.8	468	517	564	12 896	16 526	17 280	Sept.
Oct.	443.5	719.6*	697.0*	32.3	52.3	51.7	472	515	548	13 030	16 587	17 376	Oct.
Nov.	340.4	602.4*	509.4*	28.9	46.3	39.8	474	513	530	13 137	16 67 6	17 424	Nov.
Dec.	302.1	515.0*		28.5	43.7		486	508	1	13 233	16 678		Dec.
		8 216.6*		372.9	602.6		i —			Ţ—Ţ			
JanNov.	4 631.4	7 701.6*	7 628.2*	344.4	558.9	554.6	l						

¹⁾ Goods transported on credit not included, as details of these are only available at the end of the year. The figures for 1923 have in this respect been adjusted accordingly.

30. — STATE RAILWAYS' REVENUE. REGULAR EXPENDITURE AND TRAFFIC SURPLUS.

		1/4/12/11/11	TO ALDI	21100, 10	DOUBLIN					
Month	(less	Revenue Re-imbursen Mill. Fmk	nents)	Regular Expenditure Mill. Fmk			Traffic Surplus Mill, Fmk			Month
	1913	1923¹)	1924 1)	1913	1923	1924	1913	1923	1924	
January	4.3	48.5*	49.9*	•	32.6*	39.3*	•	15.9*	10.6*	January
February	4.2	48.3*	48.1*	•	40.7*	45.0*	•	7.6*	3.1*	February
March	4.9	55.7*	52.8*		40.2*	53.2*	•	15.5*	- 0.4*	March
April	4.6	54.7*	59.1*		37.2*	46.6*	•	17.5*	12.5*	April
April May	5.2	51.3*	56.0*		38.2*	45.6*	•	13.1*	10.4*	May
June	5.9	56.5*	56.9*		49.8*	58.6*	•	6.7*	1.7*	June
July	5.7	56.4*	60.1*		40.4*	45.9*		16.0*	14.2*	July
August	5.5	56.5*	57.8*	•	41.1*	45.8*	•	15.4*	12.0*	August
September	5.3	52.3*	54.0*		42.5*	46.8*		9.8*	7.2*	September
October	4.7	53.1*	53.5*		39.8*	43.8*		13.3*	9.7*	October
November	4.0	46.5*	44.3*	•	39.3*	43.9*	•	7.2*	0.4*	November
December	4.3	50.7*		•	54.4*	505	•	- 3.7*		December
Total	58.6	630.5*		40.3	496.2*		18.3	134.3*		Total
JanNov.	54.3	579.8*	592.5*	•	441.8*	514.5*		138.0*	78.0*	JanNov.

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 basedon preliminary data and the final figures will be adjusted in the figures for December. The figures for 1923 have in this respect been adjusted accordingly.

Preliminary figures subject to minor alterations.

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

Month	Foodstuffs	Clothing	Rent	Fuel	Tobacco	Newspapers	Taxes	Total Cost of Living	Monthly Movement	Month
1914 JanJune	100	100	100	100	100	100	100	100		1914 JanJune
1921 December	1 230	1 107	603	1 249	1 293	818	2 093	1 172	60	1921 December
1922 December	1 122	1 090	795	1 340	1 283	1 079	2 526	1 157	11	1922 December
1923 December	1 112	1 042	981	1 511	1 286	1 079	2 384	1 170	— 20	1923 December
1924 January February March	1 089 1 070 1 067	1 038 1 037 1 038	981 981 981	1 506 1 499 1 499	1 276 1 280 1 276	1 079 1 079 1 079	2 384 2 384 2 384	1 155 1 143 1 141	$-15 \\ -12 \\ -2$	1924 January February March
April May June	1 035 1 037 1 040	1 039 1 038 1 034	981 981 1 163	1 496 1 471 1 480	1 274 1 271 1 272	1 079 1 079 1 079	2 384 2 384 2 384	1 121 1 121 1 147	- 20 + 26	April May June
July August September	1 052 1 125 1 125	1 036 1 035 1 035	1 163 1 163 1 163	1 463 1 459 1 461	1 271 1 272 1 272	1 079 1 079 1 079	2 384 2 384 2 384	1 154 1 198 1 199	$\begin{array}{c} + & 7 \\ + & 44 \\ + & 1 \end{array}$	July August September
October November December	1 156 1 160 1 160	1 042 1 046 1 046	1 165 1 165 1 165	1 456 1 450 1 439	1 270 1 270 1 270	1 079 1 079 1 079	2 384 2 384 2 314	1 219 1 222 1 217	$^{+20}_{-5}$	October November December

') 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, assuming 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.

32. — WHOLESALE PRICE INDEX.

Year and month	Animal foodstuffs	Vegetable foodstuffs	Leather products	Woodgoods products	Paper products	Textile products	Iron and steel products	Sundry commodities	All commodities.	Monthly Movement	Commodities produced and consumed in the country	Imported commodities	Exported commodities
	(17)	(24)	(7)	(26)	(9)	(12)	(14)	(26)	(135)		(61)	(39)	(35)
1922 December	989	1 256	844	1 333	1 002	1 352	1 088	1 093	1 149	+ 9	1 105	1 159	1 216
1923 December	1 003	1 180	675	1 251	890	1 301	1 016	1 120	1 096	+ 26	1 100	1 068	1 121
1924 January February March April May June Jul y August September October November December	999 986 1 016 987 970 945 967 1 011 1 045 1 023 989 1 029	1 174 1 196 1 222 1 227 1 229 1 217 1 231 1 268 1 300 1 367 1 369 1 378	698 730 772 777 748 739 748 751 744 750 783 804	1 209 1 204 1 200 1 210 1 207 1 192 1 186 1 195 1 157 1 104 1 128 1 174	878 874 870 872 878 878 879 893 896 897 914	1 291 1 287 1 323 1 343 1 349 1 346 1 323 1 326 1 296 1 292 1 291 1 304	997 990 992 988 987 989 989 987 986 979	1 048 1 072 1 084 1 091 1 082 1 121 1 088 1 142 1 175 1 182 1 192	1 071 1 078 1 094 1 095 1 090 1 088 1 085 1 111 1 117 1 114 1 120 1 139	$\begin{array}{c} -25 \\ +7 \\ +16 \\ +15 \\ -2 \\ -3 \\ +26 \\ +6 \\ -19 \end{array}$	1 062 1 060 1 075 1 074 1 073 1 092 1 100 1 1143 1 133 1 112 1 120	1 061 1 079 1 104 1 111 1 107 1 092 1 056 1 129 1 132 1 172 1 202 1 220	1 099 1 109 1 115 1 114 1 101 1 078 1 090 1 092 1 056 1 023 1 049 1 087
Whole year	997	1 263	753	1 180	887	1 313	987	1 122	1 100		1 096	1 121	1 084

The index is worked out at the Central Statistical Office's Department for Economic Statistics. — In determining the bases of calculation for the index the combined value of the country's production and imports for 1913 are taken into account without deducting the value of exports. The total number of commodities included is 135, and the figures in brackets at the head of the columns indicate the number of commodities in the corresponding groups. — In working out the index figures the method known as proportionate prices sis employed, i. e. the price of each commodity is taken in a percentage ratio to a corresponding figure for the basic period and the average is then calculated on the basis of the resultant proportionate figures. The corresponding months in 1913 are taken as a basis. In the calculations geometrical averages are employed. No actual weighting of figures is undertaken; this is carried out, however, indirectly with the aid of the list of commodities.

33. — NUMBER OF UNEMPLOYED.

		1922			1923			19	24		
End of Month	Male	Female	Total	Male	Female	Total	Male	Female	Total	Monthly Move- ment	End of Month
January	2 607	978	3 585	1 552	701	2 253	1 070	545	1 615	+ 836	January
February	2 613	874	3 487	1 451	541	1 992	1 125	560	1 685	+ 70	February
March	2 089	772	2 861	887	355	1 242	1 177	443	1 620	— 65	March
April	1 487	773	2 260	562	397	959	687	616	1 303	— 317	April
May	609	463	1 072	368	331	699	385	395	780	523	May
June	514	285	799	251	261	512	324	348	672	108	June
July	346	281	627	289	235	524	245	287	532	- 140	July
August	332	420	752	270	353	623	346	499	845	+ 313	August
September	394	397	791	273	403	676	459	727	1 186	+ 341	September
October	562	560	1 122	347	539	886	747	8)1	1 638	+452	October
November	786	634	1 420	493	592	1 085	1 481	971	2 452	+ 814	November
December	836	458	1 294	488	291	779	1 607	627	2 231		December

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 small part of the rural centres of population at the close of the week nearest to the month's end. As agricultural labourers and skilled artisans 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.

34. — CESSATION OF WORK.

	Initiated cessation of work Cessation of work continued from preceding month				Total					
Month	number	affec	ting	number	affe	cting	number	affe	cting	Month
	Humber	employers	hands	пашьег	employers	hands	number	employers	hands	
1922 December	1	6	80	2	18	92	3	24	172	1922 December
J923 January February March April May June July August September October November December	23 8 13 8 7 2 2 4 1	16 3 12 50 28 55 2 7 22 1	81 380 346 1 745 956 3 689 52 225 106 8	1 1 3 4 6 9 11 12 6 2 2 3	1 17 18 10 16 38 82 14 5 2	2 2 83 435 414 693 1 457 4 878 748 240 48 56	1 36 12 19 17 18 14 8 6 3	1 17 20 30 60 44 93 84 21 27 3	2 83 463 781 2 159 1 649 5 146 4 930 973 346 56 56	1923 January February March April May June July August September October November December
1924 January February March April May June July August September October November December	1 2 3 1 8 8 1 1 1 4 4	1 2 11 36 10 35 1 6 1 36	22 17 32 188 682 1 014 11 50 37 516	12 2 232323255	1 2 - 2 10 2 8 2 19 22	31 53 21 20 336 246 296 246 335 477	24338 10434675	2 4 11 38 10 37 11 8 9 33 150 22	53 70 32 209 682 034 1 347 296 333 762 842 477	1924 January February March April May June July August September October November December

The above particulars which are of a preliminary nature, have been compiled by the Social-Statistical Department of the Central. Statistical Office. As they indicate, only a few cases of cessation of work on a small scale have interrupted peaceful labour conditions in Finland during the last few years. The most serious conflict in 1923 arose in the building trade in Helsingfors, lasting for two months, and amon the stevedores in May, while the longest cessation of work occurred in the metal industry. The majority of cases of cessation of work were described as strikes.

CERTAIN PARTICULARS ABOUT FINLAND.

1. FORM OF GOVERNMENT.

Finland formed a part of the kingdom of Sweden from 1154 to 1809; since 1809 it was an autonomous Grand Duchy connected with Russia up to December 6th, 1917, when Finland declared its independence. It became a republic in 1919. 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 elected on the 1st. and 2nd April are as follows

Swedish people's party (Swedish speaking po-	Nun	ber		er nt.
unionist party	23 38	61	11.5 19.0	30.5
Centre { Agrarian party Progressive party	44 17	61	22.0 8.5	30.5
Left Social-Democrats	60 18	78	30. 0 9.0	39.0

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 $+15^{\circ}$ and $+13^{\circ}$ to $+14^{\circ}$ C. resp. The average temperature in Helsingfors is $+4.6^{\circ}$ (in Christiania $+5.5^{\circ}$, in London $+9.9^{\circ}$, in Montreal $+5.5^{\circ}$, in Chicago $+9.1^{\circ}$, in Vladivostock $+4.4^{\circ}$, in Moscow $+3.6^{\circ}$). 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, 651 square miles, Great Britain's area is 89,047 sq. m. and Italy's area 110,632 sq. m.). Of the total area 343,279 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 (1922): 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 (1922): 83.9 % of the population inhabit the country, 16.1 % the towns. The largest towns are (1922): Helsinki (Helsingfors), the capital, 201,435 inhabitants, Turku (Åbo) 59,457, Tampere (Tammerfors) 49,398, Viipuri (Viborg) 31,353.

EDUCATION (1920): Amongst persons over 15 years of age only 0.8% are illiterate. Three universities founded 1640, 1917 and 1920.

INCREASE OF POPULATION (1922): Births 28.4 $^{0}/_{00}$, deaths 14.4 $^{0}/_{00}$ (in France in 1919 15.0 $^{0}/_{00}$, and in England in 1920 12.4 $^{0}/_{00}$), natural increase 9.0 $^{0}/_{00}$.

4. INDUSTRIAL AND BUSINESS CONDITIONS.

PROPORTIONS OF OCCUPATIONS OF THE POPULATION (1920): agriculture 65.1 $^{\circ}/_{\circ}$, industry and manual labour 14.8 $^{\circ}/_{\circ}$, commerce 3.4 $^{\circ}/_{\circ}$, other occupations 17.7 $^{\circ}/_{\circ}$.

AGRICULTURE (1920): Cultivated land 2.0 million hectars, divided as follows: area under cultivation 0.5—10 hectars 33.8°/e, 10—50 ha. 48.9°/o, 50—100 ha 9.8°/o, over 100 ha. 8.0°/o. The above mentioned surface of cultivated land was divided between the different kinds of crops as follows: 45.8°/o hay, 19.6°/o oats, 11.2°/o rye, 5.8°/o barley, 3.5°/o potatoes, 14.1°/o other. The number of dairies in 1920 amounted to 455.

INDUSTRY (1922): Number of industrial concerns 3,294, hands 132,842, gross value of products of industry 8,085.4 million marks.

LENGTH OF BAILWAYS (1924): 4,527 km., of which 4,231 km. State railways and 296 km. private. The gauge is 1.524 m.

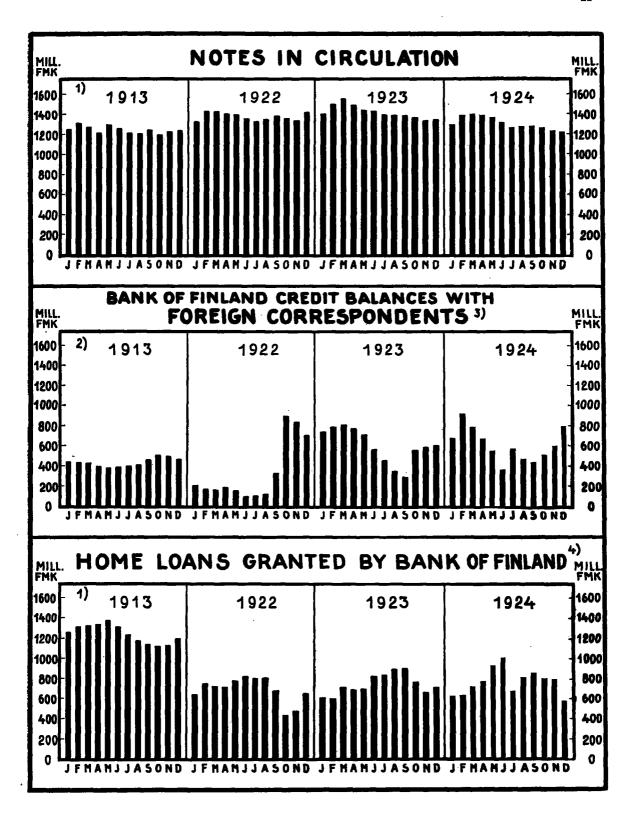
COMMERCIAL FLEET (1922): Sailing ships 646 (94,757 reg. tons net.) steamships 636 (88,319 r. t.), motor boats 125 (16,990 r. t.), lighters 3,284 (267,271 r. t.). Total 4,691 (467,337 r. t.).

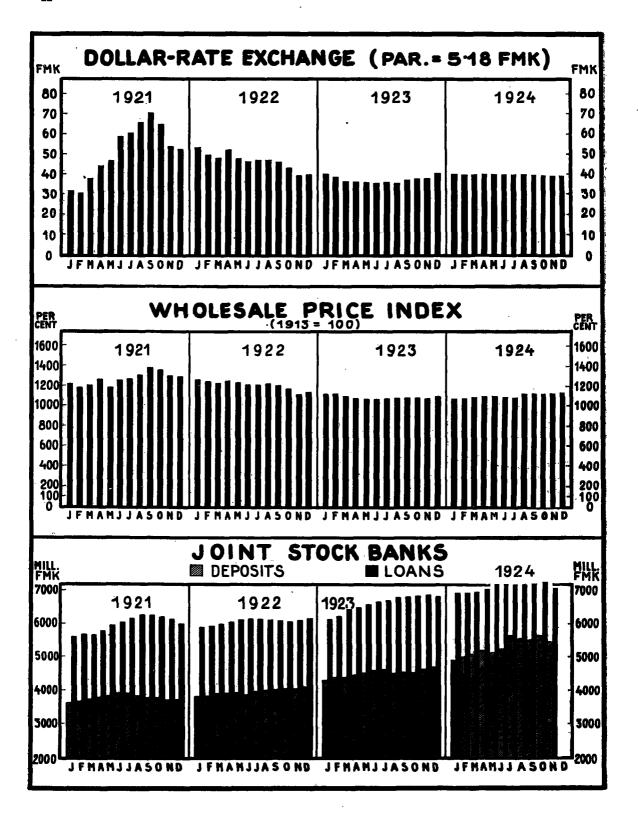
CURRENCY: Since 1860 the currency unit is the Finnmark (= 100 pennies) = 1 French franc. The redemption of bank notes in gold was cancelled on April 15th, 1915.

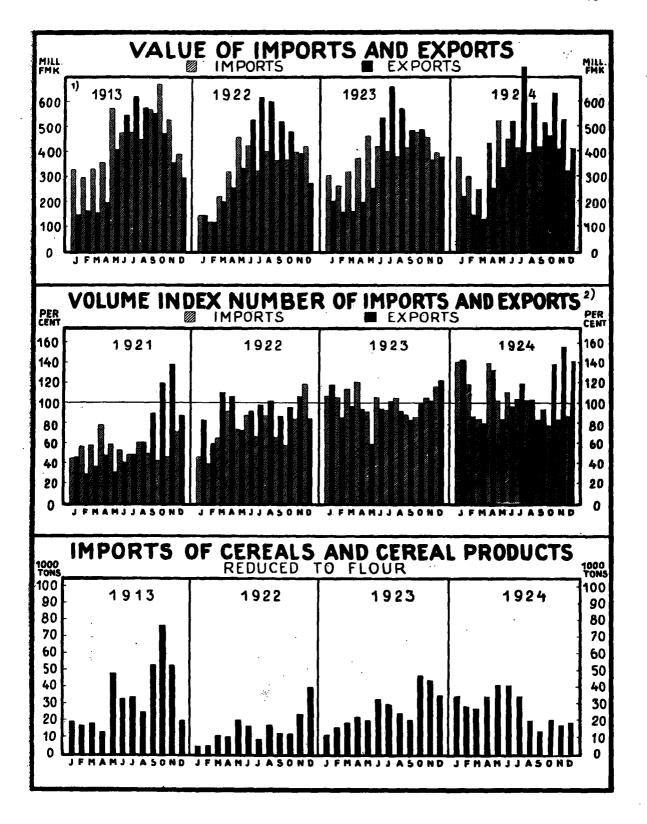
THE CENTRAL BANK. The Bank of Finland, (founded in 1811) is a State Bank. Its head-office is in Helsinki (Helsingfors) with branches in Turku (Åbo), Pori (Björneborg), Vaasa (Vasa), Oulu (Uleåborg), Kuopio, Joensuu, Sortavala, Viipuri (Viborg), Mikkeli (S:t Michel), Tampere (Tammerfors), Hämeenlinna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

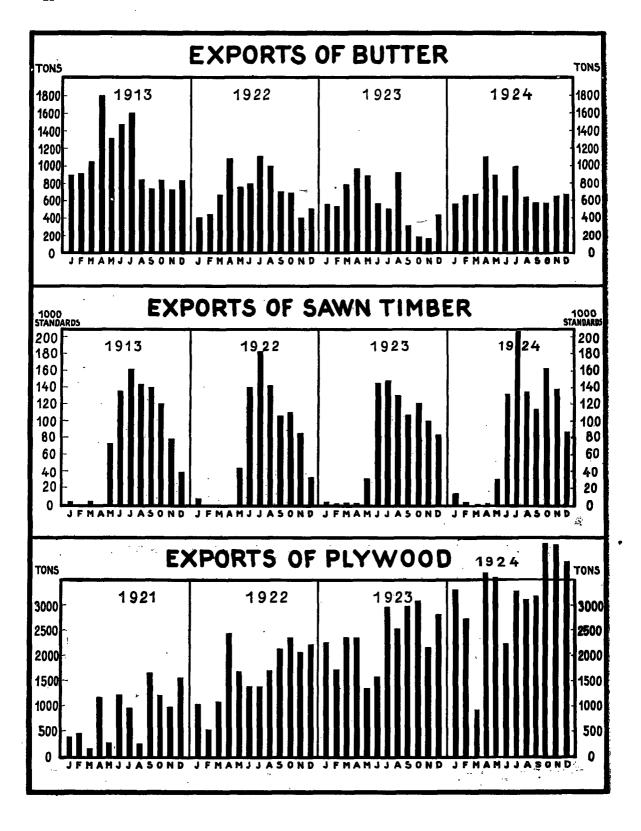
THE JOINT STOCK BANKS (1923): Number 21, possess 412 branch offices, where all kinds of banking business is transacted. Including all banks, there is one banking establishment per 7,700 inhabitants.

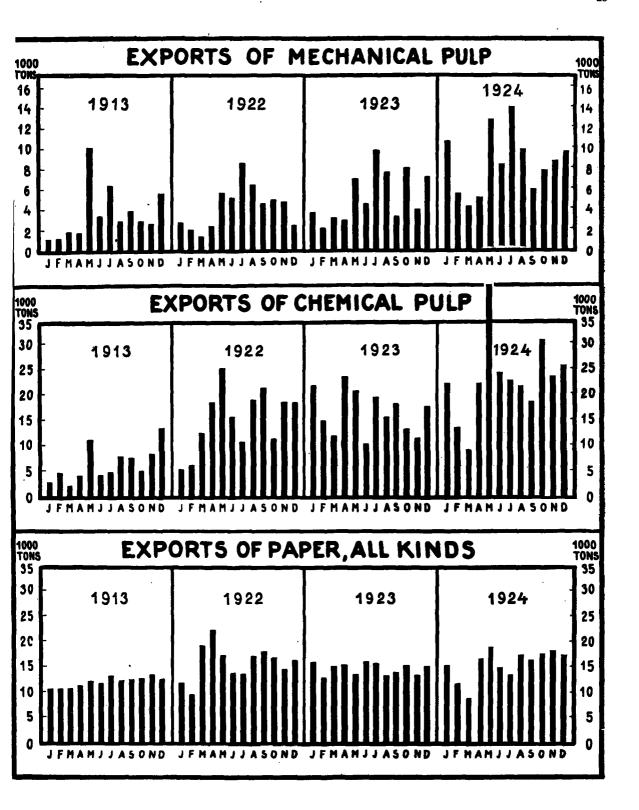
THE SAVINGS BANKS (1923): Number at the end of the year 467.











FINNISH CURRENCY IN 1924.

Ву

KAARLO J. KALLIALA, M. A. STATISTICIAN TO THE BANK OF FINLAND.

THE FIRST ATTEMPT AT STABILIZATION IN 1923.

In order that the reader should be able to understand the recent developments in Finnish currency, it is necessary to touch briefly on the first attempt to stabilize the value of the mark at a predetermined level, which was made in 1923.

On the last day of 1922, the dollar rate stood at 40: 25 marks per dollar (par 5: 18) in Finland. During the succeeding months the external value of the mark rose, in part owing to speculation, so that by the middle of March the dollar rate had fallen to about 36:—. As many factors seemed to indicate that this rate corresponded to the internal value of the mark, the Bank of Finland, by buying and selling currencies without limitation at its own official quotations, kept the dollar rate very steady for about six months between 36—37. At first the corresponding rate for the pound sterling was 170—173.

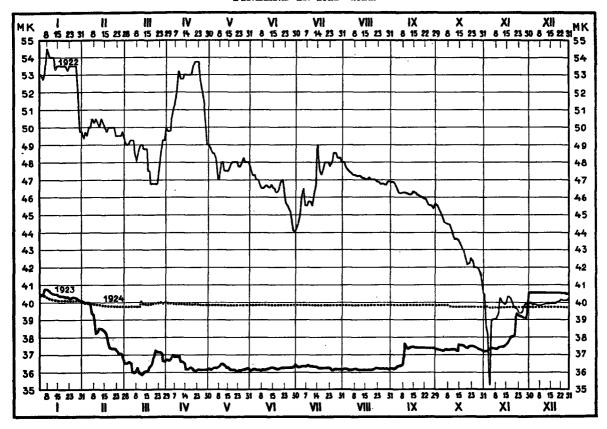
But during September—November the Bank of Finland was again compelled to raise the exchange rates by degrees, the dollar rate standing at the end of November at 40:50, or about where it stood at the beginning of the year. Whether the virtual cause of these adjustments was that the gold value of the mark had been over-estimated at the above rates, has not been definitely cleared up. For, the direct causes which led to the raising of the rates were of a temporary character and to some extent quite abnormal, nor could they have been foreseen, when the attempt at stabilization was begun in March.

The gravest reason was, perhaps, the extremely difficult situation in which the Finnish export trade became involved. The pound sterling fell during March—December from 96.5 per cent to 89.6 per cent of its gold parity, and in addition, contrary to what might have been expected in the circumstances, the prices of timber and paper products fell greatly in England. As the whole

export of Finland comprises about 80—90 per cent of such goods, and as about 40 per cent of Finnish exports find their way to England, the resulting double reduction in the amount of marks received for exports might easily have proved too heavy for the Finnish export industries to bear, if the exchange rates had been raised.

Another important reason for raising the exchange rates, viz., the difficulty experienced by the Bank of Finland in satisfying the demand for foreign currency, was still less dependent on the level of the exchange rates. The supply of foreign currency held by the Bank at the beginning of 1923 appeared to be considerable, but as it had been accumulated by buying currency which the export firms had received by means of short-term loans to be redeemed out of their exports in 1923, it was clear from the start that the supply of foreign currency would only hold out with difficulty until the following autumn, when the supply of foreign currency The reserve of foreign would again improve. currency held by the Bank of Finland was thus originally too small, but several other circumstances combined to render the situation on the currency market still more difficult. The demand for foreign currency was in particular greatly increased owing to the fact that foreign speculators in the Finnish mark began to realise their profits on the exchange and therefore purchased foreign currency in Finland with their marks. The partial failure of the crops, too, which occurred in the autumn of 1923 and was the cause of imports of grain much above the average, and the lack of confidence caused by the smallness of the reserve of foreign currency, assisted in increasing the demand. On the other hand, the supply of foreign currency was diminished by the falling prices for timber products and the speculation awakened in this country also by the fall in the value of the mark. The disparity thus ensuing between

DAILY RATES OF EXCHANGE FOR THE DOLLAR QUOTED BY THE BANK OF FINLAND 1N 1922—1924.



supply and demand in the currency market was so great that the two State loans raised in the autumn of 1923 hardly sufficed to restore the balance in this respect.

THE PRINCIPLES OF FINNISH EXCHANGE POLICY IN 1924.

There had thus been no opportunity of ascertaining in undisturbed circumstances, whether the exchange ratio of 1 dollar = 36—37 marks corresponded to the internal value of the mark. For reasons that were partly temporary, partly, as in the case of the fall in the pound sterling coupled with an unexpected falling trend of prices for timber products, of an abnormal nature, a return had been made by the end of November, 1923, to a dollar rate of 1 dollar = about 40 marks. It was essential, however, in planning a consistent currency policy to form some opinion of the correctness

of the new exchange rates. The arguments on which criticism in this respect could be based pointed in different directions.

While wholesale prices were about 10.95 times higher in 1923 than pre-war prices — those of certain important export commodities even less - wages in many important fields of labour had risen relatively higher, e. g., the hourly wage in the sawmill industry had risen 13.1 times, and as a reduction of labour wages was fairly difficult of realisation in the prevailing great demand for labour, it was claimed in certain quarters that the wages index should be taken as a basis for calculating the foreign value of the mark. If this advice had been acted on, the exchange rates would have had to be raised still higher; as a matter of fact, a rate as high as 44 marks per dollar was mentioned. But, on the other hand, there was reason to fear that the rise in the internal price level caused by higher exchange rates would compel a fresh increase in wages, when the reduced value of the mark would not have appreciably profited producers. There was further reason to suspect that the comparatively large increase in wages was only a manifestation of the protracted development leading to a continual growth of "the share of labour in the fruits of labour". Thus the disparity discernible between the cost of commodities and wages might be the result of the inward trend of circumstances, and as such beyond the power of a currency policy to remedy. This was indicated, for instance, by the fact that in Sweden, when the Crown had reached its gold parity, the general index stood at 177, but the index for daily wages at 214. The determination of the foreign value of the mark on the basis of the level of wages might, therefore, easily have been a false step.

Again, if the general index had been taken as the basis of calculation, the "purchasing-power parity" would, on the contrary, have been found to be much lower, viz., about 1 dollar = 35—36 marks. But it was not deemed safe, for many reasons, to base a currency policy on these calculations either.

The policy was actually based rather on what was known of the true profitableness of exporting during the periods different exchange rates were current, and on the possibilities of the various branches of production to reduce their costs of production. On such empirical facts the Bank of Finland decided that there was no reason to raise the exchange rates. On the contrary, if the prices of export commodities remained unchanged, but the value of the pound sterling rose, as there was reason to suppose it would, a possible reduction of the rates might even be taken into consideration.

MEASURES FOR PREVENTING A FALL IN THE VALUE OF THE MARK.

Starting from the point of view referred to in the above, the Bank of Finland took certain steps to support the mark.

In order to limit in like measure a possible rise in the internal price level, imports and

investments, the Bank of Finland raised its discount rate from 8 to 10 per cent on November 30th., the same day on which the last rise in the exchange rates was notified. This discount rate remained in force until March 6th., 1924, when it was reduced to 9 per cent.

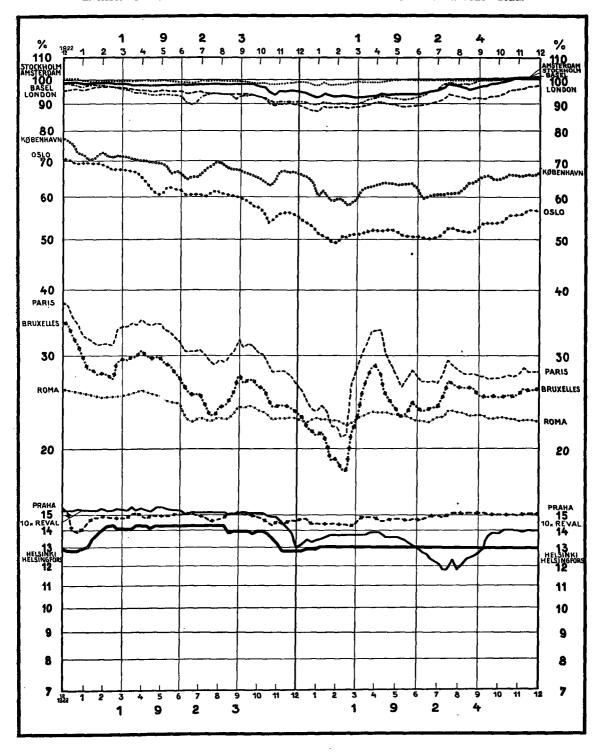
To prevent such accidental factors as a shortage of foreign currency from undermining confidence and giving birth to speculation, the currency reserve of the Bank had to be reinforced. For this purpose the Bank arranged a credit of 245 million marks in January, 1924, with a consortium composed of Swedish, English and American banks. As the shortage of foreign currency was in great measure caused by the demand among the foreign depositors of Finnish marks, measures were taken to procure foreign funded loans to replace this floating indebtedness. In the course of 1924 two foreign loans were successfully floated in the U.S.A., one of 12 million dollars being raised by the newly founded Industrial Mortgage Bank of Finland, the second loan of 7 million dollars by several Finnish municipalities combined.

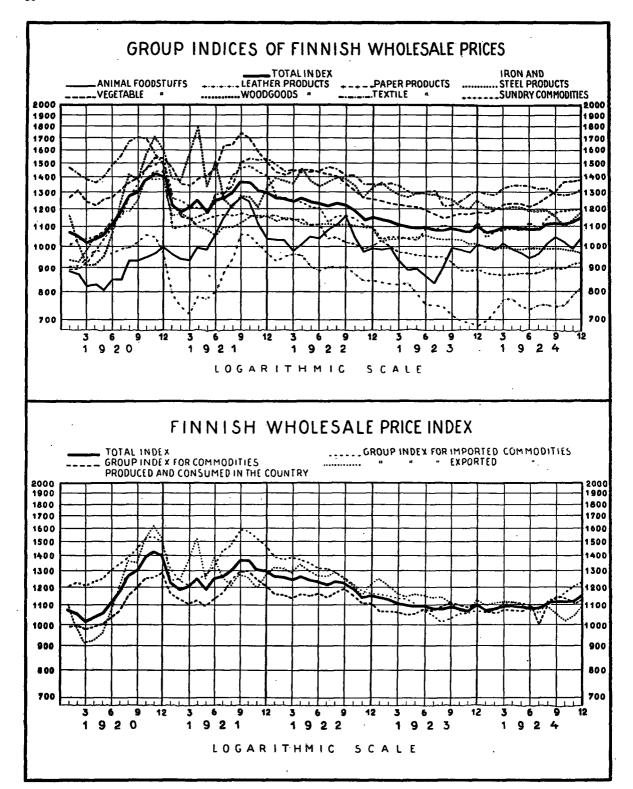
Though the bank rate had been reduced in the spring, the Bank of Finland and the Joint Stock banks still continued to show restraint in granting credit.

In addition to these measures of support which were the outcome of a definite policy, perhaps in some part due to the influence of these measures, came the most important factor of all, viz., the favourable turn taken by the balance of trade for 1924. The year's results showed a surplus of 252.2 million marks. As the other factors influencing the balance of payments for the country (freights, remittances from emigrants, interest, smuggling, etc.) denote, according to calculations affecting the whole, an annual adverse balance for the country of over 100 million marks, the balance of payment was, therefore, taken as a whole favourable to Finland.

THE FOREIGN VALUE OF THE MARK IN 1924.

The circumstances enumerated above created a good foundation for stabilizing the mark. The





fluctuations in the dollar rate in Finland in 1924 were extremely small, and in so far as they occurred, indicated a tendency on the part of the mark to rise in value.

At different periods of the year the dollar rate stood as follows:

Jan. 2-March 22	40:44-39:78
March 23—Oct. 8	39:85
Oct. 9	39:80
Oct. 10—Nov. 4	39:75
Nov. 5—Dec. 31	39:70

It will be seen from the above that the reduction that might have been made under certain conditions in the dollar rate was not carried out. During the latter half of the year two circumstances, indeed, arose that gave reason to consider a reduction of exchange rates. Of these, one was the increasing momentum shown by the rise in the pound sterling, which, all other factors remaining unchanged, could for reasons already dwelt upon have increased the profitableness of Finland's export trade, even though the dollar rate were lowered to some extent. The other circumstance was the decline in the internal value of the dollar which became apparent in the rising prices in the U.S.A. from about the middle of the year onwards. But neither of these movements attained decisive importance for The chief reason for this was that while the general level of prices rose in the world market, the prices of the commodities most important in Finnish exports, viz., timber and wood products, on the contrary, sank to such a degree that at one time in the autumn of 1924, part of our export was almost certainly sold without profit and even at a direct loss. In such circumstances and seeing that Finland's closest competitor in the timber-refining field, after adopting a gold standard, Sweden. maintained an almost unvarying dollar rate, it would have been difficult to lower the exchange rates in Finland. True, towards the end of the year, timber prices improved and the rise in the pound sterling was so great as to make the sale of timber profitable again, but calculated in marks, profits did not increase enough to admit of reducing them by lowering the exchange rates. In addition, the foreign value of the mark had remained stable so long that except for very cogent reasons there was no cause for any great change. Further, in a country importing foreign capital it was better to adopt a gold value rather too low, than too high, to avoid any possibility of a situation arising in which the exchange rates would have to be artificially maintained by means of foreign loans at a lower level than that indicated by the internal purchasing power of its currency.

For these reasons the Bank of Finland concluded that the necessary conditions for a lowering of the dollar rate did not exist. The situation at the end of 1924 made it seem probable that the prospective devaluation rate in Finland should not be far off an exchange rate of 1 dollar = 40 marks.

THE INTERNAL VALUE OF THE MARK IN 1924.

During 1923 the internal purchasing power of the mark rose somewhat, the wholesale price index falling from 1,134 in January to 1,080 in July—August, after which it rose again, but only to 1,095 in December. The average for the whole year was 1,095. The cost of living index showed a similar curve.

During 1924, these general indices underwent the following movements:

Wholesale price index	Movement	Cost of living index	Movement
1,096	+26	1,170	20
1,071	$-\!\!-\!\!25$	1,155	1 5
1,078	+ 7	1,143	12
1,094	+16	1,141	— 2
1,095	+1	1,121	20
1,090	 5	1.121	_
1,088	— 2	1,147	+26
1,085	3	1,154	+7
1,111	+26	1,198	+44
1,117	+6	1,199	+1
1,114	3	1,219	+20
1,120	+6	1,222	+ 3
1,139	+19	1,217	— 5
	1,096 1,071 1,078 1,094 1,095 1,090 1,088 1,085 1,111 1,117 1,114 1,120	price index Movement 1,096 +26 1,071 -25 1,078 + 7 1,094 +16 1,095 + 1 1,088 - 2 1,085 - 3 1,111 +26 1,117 + 6 1,114 - 3 1,120 + 6	price index Movement index 1,096 +26 1,170 1,071 -25 1,155 1,078 + 7 1,143 1,094 +16 1,141 1,095 + 1 1,121 1,088 - 2 1,147 1,085 - 3 1,154 1,111 +26 1,198 1,117 + 6 1,199 1,114 - 3 1,219 1,120 + 6 1,222

As the above figures indicate, the purchasing power of the mark decreased in some measure towards the close of 1924. But this was not due to any special depreciation of the mark itself, but was an indication of the rise in the general level of prices as expressed in gold, which could

not fail to make itself felt in Finland, as the mark followed the dollar. The rise in the cost of living index in June was due to the final abolition of the last restrictions inherited from the war years, viz., the restrictions on house-rent.

RESULTS OF THE BANK OF FINLAND FOR 1924.

 $\mathbf{B}\mathbf{Y}$

KAARLO J. KALLIALA, M. A. STATISTICIAN TO THE BANK OF FINLAND.

BALANCE SHEET.

The balance sheet of the Bank of Finland for 1924, the 113th financial year, as compared with that of the previous year, was in short as follows:

10Hows:		
ASSETS. Ordinary Cover:	1928 81 Dec Mi	1924 c. 31 Dec. ll. Fmk
Gold Reserve	42.7	43.3
	30.7	10.5
Foreign Correspondents and	00# -	709 -
Credit abroad	607.2	793.9
Supplementary Cover:		
Finnish Silver Coin	0.5	0.5
Bonds in Foreign Currency	5.3	3.8
Foreign Bank Notes and		
Coupons	0.7	0.9
Foreign Bills	0.1	9.2
Finnish State Bonds in Fin-		
nish Currency	488.1	434.1
Other State Obligations	60.0	48.0
Inland Bills	257.4	381.5
Rediscounted Inland Bills	444.1	158.1
Other Assets:		
Loans on Security	4.6	4.3
Advances on Current Accounts	10.6	7.2
Bank Premises and Furniture	12.0	12.0
Sundry Assets	50. ₁	114.9
Total	1,983.4	2,011.7
LIABILITIES.		
Liabilities payable on demand:		
Notes in Circulation	1,352.4	1,249.9
Drafts outstanding	7.0	8.1
Balance of Current Accounts		
due to Government	294.8	158.0

Balance of Current Accounts		
due to others	74.3	45.s
Credit abroad		244.8
Foreign Correspondents	17.3	6.6
Sundry Accounts	26.1	23.5
Balance of Interest Accrued	2.6	0.6
Capital	100.0	100.0
Reserve Fund	50.0	50.0
Value of Bank Premises and		
Furniture	12.0	12.0
Reserved Profits	33.5	47.0
Profits at disposal	13.4	65.4
• ——		

In the following remarks we draw attention to certain details in the balance sheet for 1924.

Total 1,983.4 2,011.7

The gold reserve has increased slightly since the previous year. It is still booked at its nominal value. According to the actual rate of exchange for the dollar its value would amount to 331.7 million paper marks.

If the foreign credit is deducted, the ordinary reserve of foreign currency amounted to 549.1 million marks, or 58.1 million marks less than a year earlier. But this shortage is counterbalanced by the exporters being less indebted abroad than at the end of 1923, so that it will probably be possible for the Bank to buy more foreign currency during 1925 than in the previous year.

The decrease in the holding of State Bonds is caused partly by their drawing, but chiefly by the fact that their booked value has been reduced still further, of which more will be

said, when discussing the Profit and Loss Account.

A considerable difference, as compared to the previous year, is to be found in the portfolio of inland bills both as to amount and composition. At the end of 1923 the inland bills amounted to a total of 701.5 million marks against 539.6 million marks at the end of 1924, thus representing a decrease of 161.9 million marks. In the previous year rediscounted bills constituted a considerably greater part of the stock than those directly discounted, but at the end of 1924 the position was reversed. In this change the reason of the relatively greater ease on the money market is to be sought as compared to the difficult situation of 1923.

On the liabilities side attention is drawn in the first place to the fact that the note circulation was about 100 million marks smaller than at the end of the previous year. This was no chance occurrence, since the note circulation during the greater part of 1924 was less than during the two The Current Account of the previous years. Government had also been, for the greater part, smaller during the past year than the year before, during which time it was above normal. It is not possible to ascertain the cause of this decrease in the note circulation, but it does not seem improbable that hoarded notes were forced into circulation on account of the very bad crops in the autumn of 1923 and on account of the forgery of bank-notes detected at the end of the same year.

As is seen from the above balance sheet, the Bank of Finland has a foreign credit of 244.8 million marks. On the side of assets this credit has been added to the ordinary foreign assets of the Bank. But since it would not be fair to allow this credit to increase the right of the Bank to issue notes, it has also been booked among the liabilities payable on demand which, according to the rules governing the Bank's right of issuing notes, must be covered in the same way as the notes.

The funds of the Bank have remained unaltered. The means, which the Diet has reserved in order to strengthen the position of the Bank of Finland, increased to 47.0 million

marks at the closing of the books, since the Diet, towards the end of the year, decided that the profits for 1923, viz. 13.4 million marks, should be transferred to these means. It is not improbable that these means will be carried over to the reserve fund at the next closing of the books. Below we give a more detailed account of the profits for 1924, which amounted to 65.4 million marks.

PROFIT AND LOSS ACCOUNT.

The Profit and Loss Accounts for 1923 and 1924 were as follows:

2022 11020 00 202201101		
CREDIT.	1923 Mill.	1924 Fmk.
Interest	71.6	81.2
Interest on Bonds	30.5	28.0
Agio	_	7.5
Various Commissions	0.8	2.7
Recovered on Debts previously		
written off	0.01	0.02
Total	102.9	119.4
DEBIT.		
Salaries	6.3	6.5
Pensions	0.3	0.3
Fees to the Supervisors of the		
Diet and their expenses	0.1	0.1
Cost of printing Bank Notes	6.8	5.1
Miscellaneous Expenses	2.3	2.5
Written off Bank Premises	2.5	0.4
" " Bank Furniture	0.5	0.3
" " Bonds and Shares	21.3	18.8
Provision for Doubtful Debts		20.0
Agio loss on exchanges	49.3	
Total	89.4	54.0
Net Profit,	13.5	65.4
· Total	102.9	119.4

Last year the earnings of the Bank increased from 102.9 million marks to 119.4 million marks, due partly to the increase of interest received, partly to the agio loss of 1923, amounting to 49.3 million marks, having now been converted into an agio profit of 7.5 million marks.

The ordinary expenditure of the Bank amounted to 14.5 million marks, so that the profits would have amounted to 104.9 million marks, in case no writings off had been made.

The large writings off, however, reduced the profits to 65.4 million marks. In addition to the usual writings off on the value of premises and furniture, the Bank of Finland also made writings off on the booked values of Bonds, Shares and certain bad and doubtful debts totalling 39.6 million marks. A natural result of the high rate of interest prevailing in Finland is, that 5 to 6 % State Bonds are quoted at only 60 to 70 % of their par value. In order to obtain booked values, corresponding to the market quotations, the Bank of Finland has of recent years continually reduced the value of its large stock of Bonds. The stock of shares owned by the Bank in the paper mills, which manufacture the paper for bank-notes, has been written down from 7.2 million marks to 1 mark. According to the Bank Act, funds should balance the amounts appearing on the debit side of the Bank Premises Account. Shares in the mills may, to some extent, be considered as real estate, but since the Bank did not want to start a new fund for them on the credit side, it was thought

simpler to write the shares in question off the pooks.

The writings off of bad and doubtful debts are, to be exact, Fmk. 20,001,949: 20. Of this amount 20 million marks represent the amount reserved by the Bank of Finland, in order to have free hands for the future organization of a certain industrial concern, which is a debtor to the Bank. In this case it is, in fact, a question of setting aside a reserve against a possible loss, but not of an actual loss.

After writing off the depreciations referred to, totalling 39.6 million marks, a profit of 65.4 million marks is left. This amount is considerably larger than the profits for 1922 and 1923, which were 10.5 and 13.5 million marks respectively. But the profit for those years was exceptionally unfavourable, on account of the large reserve of foreign currency held by the Bank at a time, when the rate of exchange was falling, and causing agio losses. Now, as already stated, the sale of foreign currency has given the Bank a gain of 7.5 million marks.

ITEMS.

Meeting of the Ministers for Foreign Affairs in Helsingfors. The Ministers for Foreign Affairs of Esthonia, Finland, Latvia and Poland met at a conference held at Helsingfors on January 16 and 17th, 1925. The questions discussed were within the limits of a programme worked out by the Finnish Government and unanimity was attained on all the questions dealt with.

The first point dealt with the protocol drawn up at the first meeting of the Assembly of the League of Nations, concerning the pacific settlement of international controversies and the cessation or reduction of armaments in various countries. The conference in Helsingfors demonstrated that the nations represented here whose Governments had previously signed the aforesaid protocol, were unanimous in the treatment of the principal questions, for which the initiative had been

taken by the League of Nations. The conference, bearing in mind the security of the respective countries, decided to propose to their Governments a lasting and active co-operation in order to realize the principles embodied in the protocol. In order to draw the different countries closer to each other through the reciprocal influence of their forms of culture, the conference recommended to their Governments the acceptance of the proposals made by the chiefs of the press departments of the Foreign Offices of the respective countries at their meeting held last summer in Warsaw. It was also agreed to lay proposals before the various Governments for simplifying passport and customs formalities, particularly in regard to transit traffic. Finally, the proposal worked out by the experts' conference of December 7/9th, 1924, in Helsingfors with regard to an agreement on arbitration procedure to be adopted in controversies arising between the countries concerned, was agreed upon and after some alterations it was signed.

Choice of Presidential Electors. On the 15th and 16th of January the election for the 300 presidential electors took place, who on the 16th of February elect a President for a period of 6 years beginning March 1st. The number of electors chosen, belonging to the various political parties in proportion to the relative strength of the parties in the present Diet, is as follows:

Right:	Electors	º/a	Percentage in the Diet
Swedish people's party	36	12.0	11.5
Unionist party	67	22.3	19.0
Centre:			
Agrarian party	69	23.0	22.0
Progressive party	33	11.0	8.5
Left:			
Social Democrats	79	26.4	30.0
Communists	16	5.3	9.0
Total	300	100.0	100.0

According to these figures, the bourgeois parties have gained and the social democrats and particularly the communists have lost compared with the elections to the last Diet. It is difficult to say to what degree this gives evidence of real changes in the party relations, since there was much less voting than is generally the case in Government elections.

The State taking over of the Outokumpu copper mines. In December the Diet decided to grant, as an addition to the budget for 1924 Fmk. 19,180,000:— for the purchase of that part of the Outokumpu copper mines, which belonged to the firm of Hackman &Co. Fmk. 3,458,000:— was also granted for the continuation of the work in the mines. The State already owned one half of the mine, since it was the Department of Geological Survey, which had

discovered the mine, and according to Finnish Law the half of any discovery of minerals falls to the discoverer and the other half to the owner of the ground, in this case Messrs Hackman & Thus the whole concern has now become State property. We have already given earlier reports about the copper ores of Outokumpu (in No. 7 of the Bulletin for 1924, an article by Professor Sederholm). At this juncture we should only mention, that the ore body has a thickness of 7 to 28 feet, a length of about one English mile and contains at least 8 million metric tons of ore, the copper content of which is 4 to 5 %. Some 300,000 tons of copper, to the value of about 20 million pounds sterling, could be extracted, but these figures only give the minimum amounts. The supply of copper is probably much greater. The Government intends working the mine and extracting copper on a larger scale than is done at present.

Delivery of the machinery for the Imatra Water Power Plant. Argeements have been made recently for the delivery of the first water turbines and generators for the electric Power Plant that is to be built at the Imatra rapids by the Finnish Government. The turbines will be furnished by the Finnish firm Tammerfors Linne- och Jern-Manufaktur A/B, which is working in co-operation with the Swedish firm Karlstads Mekaniska Verkstads A/B, Kristinehamn. The turbines, 3 of which will be installed at the first building out, are single wheel, vertical Francis turbines, with vertical shart, each developing 27,000 HP. at a head of 24 metres, 125 revolutions per minute. For delivering the generators an agreement has been made with the Swedish firm Allmänna Svenska Elektriska A/B, which is to perform the work in co-operation with two Finnish firms, one of them the one mentioned above, the other Suomen Sähkö O/Y Gottfr. Strömberg. The generators will develop about 24,000 KVA each, the voltage being 11,000 volts.

The cost of the generators and turbines, in working condition, amounts to about 24 million Fmks. In accordance with the terms of the

contract, the erection of the machinery is to be started in Jan. 1927, and to be completed in sufficient time to allow work at the Power Station to be started in the Spring of 1928.

Alterations in the Finnish Customs Tariff for 1925. By the law of December 30, 1924, with regard to levying Customs duties during 1925 the rates of duty have undergone an appreciable alteration for a number of imported and exported articles, in addition to which a number of clauses in the Customs Tariff hitherto in force have been given a partially changed form. Further, the Government have availed themselves of the right given them by the above law and have altered the rates of duty for a number of clauses marked with an asterisk in the Customs Tariff.

The most important alterations which have thus been made are as follows:

A. IMPORTED GOODS.

Ground sugar which paid a duty of 2:80 marks per kg on a level with powdered sugar, has now been taxed with a duty of 2:50 mks per kg.

Raw cotton which formerly bore a duty of 15 p:i per kg and uncarded cotton which paid 30 p:i per kg duty, are now both free of duty, as also cotton waste which was formerly charged 15 p:i per kg duty.

Other vegetable spinning materials, such as hemp, flax, jute, as well as wool and other animal hair, formerly bore a duty of 15 pri per kg, but are now free of duty. Further, shoddy and woollen wadding have been freed of duty, they formerly bearing a duty of 30 pri and 1 mark per kg respectively. On unspun silk and silk sweepings the duty has been reduced from 45 marks to 30 mks per kg and on silk wadding from 100 mks to 60 mks per kg.

The duty ou special kinds of cotton fabrics (clauses 288—241) has been reduced from the former 6 mks per kg to 4:50 mks per kg; from 7:50 mks to 5:50 mks per kg; from 7:50 mks to 6 mks per kg; and from 10:50 mks to 9:50 mks per kg.

On special kinds of fabrics of hemp, flax, jute, etc. (clauses 259—264) the duty has been reduced from 38 mks to 24 mks per kg; from 36 mks to 24 mks per kg; from 50 mks to 28 mks per kg; and from 60 mks to 38 mks per kg.

The duty on woollen plush is reduced from 60 mks to 50 mks per kg and on dress materials from 50 mks to 40 mks per kg. On several other kinds of woollen cloth (clauses 275—276) the rate of duty has come down from 21 mks and 15 mks to 19 mks and 12:50 mks per kg respectively.

On lace and cotton tille, on the other hand, the rate of duty has been raised from 150 mks to 180 mks per kg.

Newsprint paper which formerly was subject to a duty of 30 p:i per kg, is now duty free.

The duty on cast iron pipes which was formerly 65 and 45 p:i per kg, according to whether they were finished, or not, has now been raised to 60 and 80 p:i per kg, according now only to the thickness of the material. The duty on hoop iron exceeding 15 mm in width and below 1.5 mm in thickness has been raised from 40 to 60 p:i per kg.

Agricultural machinery and apparatus which can be proved not to be produced in Finnish factories are now free of duty. On electric generators. motors, transformers etc. the duty has been raised from 5 mks per kg to 7 mks per kg and on galvanic elements from 1:20 mks to 2:50 mks per kg.

On oil and steam tractors, on the other hand, the duty has been reduced from 1:40 mk and 1 mk per kg to 30 and 20 p:i per kg respectively.

Sailing vessels of over 1000 tons gross register and steam and motor driven vessels of over 2000 tons gross register which formerly had a duty imposed on them of 4% of their value, are now free of duty.

Motor cycles which previously bore a duty of 300 mks each are now to be cleared at 5% of their value, with a minimum duty of 300 mks; on other cycles the duty has been raised from 60 to 75 mks per cycle. The duty on chassis for motor lorries which formerly constituted 10% of their value, has now been raised to 20% and is thus the same as for chassis for passenger motor cars.

Watches in fully gilt or goldplated cases are placed on a par with watches in gold cases.

On grindstones, fibre crushing stones, revolving stones and millstones of natural stone which were formerly duty free, a rate of 10 p:i per kg has now been imposed.

Oil fuel (raw distillate, masut etc.) which was free of duty, has now had a duty of 5 pri per kg imposed on it.

The daty on matches has been raised from 1:20 mk to 4 mks per kg.;

B. EXPORTED GOODS.

The export duty on round or squared birchwood has been lowered from 20 mks per cubic metre to 5 mks per cubic metre.

Aspen plywood, unglued, and matchwood, both of which were formerly free of duty, have now been taxed with a duty of 5 p.i per kg.

The export duty on all sawn woodgoods, such as deals, battens and boards, has now been abolished.

Climatic conditions. The first part of the winter has, without exception, been very mild in Finland. In November there were a few days of frost, but since then the temperature in the South of Finland has remained constantly above 0, sometimes even rising to 8° C. There is. generally speaking, snow in Southern Finland from Christmas onwards, but this year the winter did not begin until the beginning of February, or thereabouts. The navigation profits by this delayed winter and will probably be less hampered by ice than is usually the case. According to information received from agricultural sources the warm weather has not had a bad effect on the growth of the autumn sowings. work in the forests of South and Central Finland, as for instance the transport of raw materials for the woodrefining industries, has, on the contrary, been enormously delayed on account of the absence of snow.

Bank Statistics. The Yearbook of Bank Statistics for 1923 (Finland's Official Statistics VII. C.) published by the Bank Inspectorate has appeared. The tables, which fill 56 pages of the publication, contain detailed information about the Bank of Finland, the Joint Stock Banks and

the Mortgage Banks. In the text detailed attention is given to the more important features of Finnish banking during 1923. The publication, issued both in Finnish and Swedish, may be had gratis for foreign countries through the Bank of Finland.

NOTICE. Beginning with the present issue, the greater number of our subscribers will receive the Bulletin with the journal «Finnish Trade». Should any subscriber wish to receive only one or other of these publications, or in case of irregularity in delivery, a notification should be sent to the Bank of Finland, Statistical Department, Helsingfors, Finland.

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