

BANK OF FINLAND MONTHLY BULLETIN

Vol. XXIV. Nos. 5-6

MAY-JUNE

1950

THE FINNISH MARKET REVIEW.

THE MONEY MARKET.

The money market was quiet and favourable in the first three months of this year. but in April a change was recorded. Some tax increases proposed by the Government in order to consolidate State finances, together with demands for higher wages, stirred up a new fear of inflation and unfavourably influenced the money market. More money was drawn from accounts than usual, and the influx of deposits into the banks subsided. The demand for credit increased in April, having been less active than usual last winter as the exporting firms' seasonal need was less than in the last few years. The reappearance of the danger of inflation has again brought up the questions of raising the interest rate, binding the loans to a price index, and sharpening the loan conditions.

The public's deposits in the Commercial Banks increased by 945 million marks in April as against 1,242 million in April 1949. Nevertheless, the total increase in January—April was still larger this year than a year ago, 5,057 million marks as against 4,244 million. Of the increase in deposits in April 1950 the larger part or 768 million were on cheque accounts, while deposit accounts increased only by 177 million. In April 1949 deposit accounts increased by 483 million or nearly three times as much, but in the first four months of the year the increase was 2,544 million marks this year as against 2,421 million

last year.

The Commercial Banks have granted less credit this year than in 1949. The advances to the public increased by 5,013 million marks in January—April this year as against 8,148 million last year. In April they increased less this year than in 1949, or by 1,727 million as against 2,907 million, but, as stated above, the demand for credit was already increasing although this was not yet shown by the figures. The amount discounted at the Bank of Finland was very low. Because the Commercial Banks' advances increased considerably more than their deposits, their cash reserves were reduced by 988 million in April, to 5,485 million marks at the end of the month as against 659 million one year earlier.

All credit institutions show a similar movement in April as the Commercial Banks. The deposits of the public increased by 1,603 million marks as against 2,589 million in April 1949. From the beginning of the year the increase was 9,845 million marks or somewhat less than in the same period of last year when it was 9,911 million. Total deposits amounted to 136,902 million marks at the end of April as against 110,797 million in April 1949. Deposit accounts also increased much less in April this year than in April 1949, or by 276 million marks as against 1,617 million. January-April the corresponding increases were 6.752 and 7,937 million marks respectively. According to preliminary data exceptionally much was drawn from the accounts also in May.

The greatest change in the position of the Bank of Finland was the increase in the Government debt. The Treasury bills increased from 21.830 million marks at the end of March to 23.430 million at the end of April or by 1,600 million. The advances to trade and industry, on the other hand, decreased by 173 million marks to 16.043 million. As the advances to other banks also decreased, total advances increased only by 617 million to 39,493 million at the end of the month. As the increase was small, the note circulation also increased only slightly in April, by 331 million marks, or from 29,935 to 30,266 million. In the beginning of May both the advances and the note circulation increased. The net foreign currency reserve has still been greater than last year, or 5,315 million marks at the end of April as against 1,208 million one year earlier.

PRICES.

Prices were rather calm in April still. The increase that started last summer continued, but at a slow pace, as in recent months. The wholesale price index (1935 = 100) rose from 1,163 in March to 1,180 in April. As the index was 1,138 at the end of 1949, the increase has been 3.7 per cent since then. The same tendency has appeared in the cost of living, the official index (August 1938—July 1939) rising by 6 to 856 in April. In the first four months of the year the increase was 3.6 per cent. Later in spring prices and money reached a new critical stage, chiefly because of the wage increases forced through with the threat of a general strike.

TRADE AND INDUSTRY.

Foreign trade has been active lately. In the beginning of the year including April

there was the usual excess of imports, augmented by the unfavourable tendency in the domestic prices. Owing to a considerable increase in the exports in April and to a slight decrease in the value of imports, the excess of imports was only 1.21 million marks in April as against 2,138 million in March. In January—April imports totalled 25,960 million marks and commercial exports 18,445 million, the excess of imports being 7,515 million. Last year the corresponding figures were 17,723, 14,697, and 3,026 million marks respectively. A large part of the imports consisted of producer goods, this spring about 66 per cent.

Internal trade has also been active all through the spring, not even showing the usual post-Christmas decline. The value of the turnover has increased month by month, and the volume is estimated at 30 per cent above the first quarter of 1949.

Information available about industry in the first quarter of 1950 shows that the volume of industrial production was about 8 per cent above the same quarter in 1949, the index being 166 (1935 = 100). It had not changed very much since the end of the except last year, for exporting industries which have increased their output. The output of sawn timber, cellulose, and newsprint was greater than at any time after the war. The plywood industry produced about as much as last year, working at full capacity, and the capacity is being increased. The volume index of the exporting industries was 106 in the first quarter as against 98 one year earlier. Also the home market industries have increased their output in the past year, fairly evenly in all branches, but most in the textile and clothing industries. Building has been very active in the centres of population in the winter and spring, special labour even being short. In rural districts it has been less active.

CONTENTS OF THE TABLES.

I. MONEY MARKET.

Bank of Finland:

- Statement.
- Note issue.
- 3. Notes in circulation, foreign currency and cover for the issue of notes.
- Note reserve, home loans and rediscounted 4. bills.
- 5. Treasury bills and balances of current accounts.
- Rates of exchange. 6.

Commercial Banks:

- 7. Home deposits and the credits from the Bank of Finland.
- Home loans.
- Position towards foreign countries.
- 10. Foreign payment position of all banks.
 11. Deposits in Post Office Savings Bank.
- 12. Deposits in the savings banks.13. Deposits in co-operative credit societies and consumers' co-operative societies.
- 14. Deposits in all credit institutions.
- 15. Insurances in life assurance companies. 16. Changes in number and capital of limited com-
- panies.
- 17. Bankruptcies.
- 18. Stock Exchange. 19. Stock Exchange index.

II. STATE FINANCES.

- 20. Public Debt.
- 21. State revenue and expenditure.
- 22. Collection of customs.
- 23. Collection of excise dues.

III. TRADE AND INDUSTRY.

Foreign trade:

- 24. Value of imports and exports.
- Value of imports and exports in different 25. classes of goods.
 Imports of the most important articles.
- 26. 27.
- Exports of the most important articles. 28. Foreign trade with various countries.
- 29 Unit value index of imports and exports.

Home trade and industry:

- 30. Wholesale trade.
- 31. Sales of petrol.
- 32. Volume index of industrial production.
- 33. Building activity.

IV. TRAFFIC.

- Foreign shipping.
- 35. State Railways.

V. LEVEL OF PRICES.

- 36. Wholesale price index.
- 37. Cost of living index.
- 38. Bank of Finland building cost index.

VI. LABOUR MARKET.

- 39. Index of working hours in industry.
- 40. Number of unemployed.
- 41. Cessation of work.

SOME ARTICLES IN EARLIER ISSUES OF BANK OF FINLAND MONTHLY BULLETIN.

- 1948 Nos. 9-10 Building in Finland during and after the War.

 11—12 Public Finances in 1947.
 Consolidated Balance Sheet and Income Statement of Finnish Industry 1947. The Bank of Finland in 1948. 1949 Nos. 1-2 The Economic Position in Finland in 1948.
- Finland's Foreign Trade in 1948. Finland's Merchant Fleet. 3-4
- The Finnish Commercial Banks 5---6 in 1948. Useful Minerals, Rocks and Earths 7)

in Finland and their Utilization.

- The Devaluation of the Mark. 1949 Nos. 7-8 Finland's National Income after the War. 9-10 Finland's Balance of Payments for
 - 1948. Social Legislation and Work in
- Finland, I.
- 11—12 Public Finances in 1948.

 * Social Legislation and Work in Finland. II.
- The Bank of Finland in 1949. 1950 Nos. 1-2 The Economic Position in Finland 8
- in 1949. 3-4
 - Finland's Foreign Trade in 1949. The Growth and Prospects of the Metal Industry.

STATISTICS. 1. - STATEMENT OF THE BANK OF FINLAND.

		949 . mk			1950 Mill. mk		
	81/5	31/12	31/1	28/2	31/3	23/4	31/5
ASSETS. Gold Reserve Foreign Currency Foreign Bills Foreign Bank Notes and Coupons Foreign Clearing Accounts Inland Bills Loans on Security Advances on Current Accounts	360	269 2 428 256 44 — 39 809 22 471	269 2 888 255 48 — 37 065 22 273	357 4 160 703 46 — 39 224 22 474	357 4 734 934 55 125 38 495 22 359	1 787 5 316 941 52 — 39 055 22 416	1 787 5 016 1 154 38 - 39 274 22 367
Bonds in Finnish Currency Foreign Sundry Assets Total LIABILITIES.		857 199 2 304 46 659	851 187 2 631 44 489	842 187 1 763 47 778	830 187 2 687 48 785	828 204 1 589 50 210	870 208 1 193 49 929
Notes in circulation Other Liabilities payable on demand: Current Accounts due to the Treasury	28 198 294 1 083 59	29 606 80 1 865	27 790 	29 491 	29 935 3 293	2 540 98	30 326 248 1 149 218
Mark accounts of holders abroad Foreign Clearing Accounts Foreign Debt Sundry Accounts	1 710 1 801 462 39	58 4 189 1 298 1 478 529	4 932 446 1 478 99	5 331 277 2 195 23	5 626 2 426 13	5 776 28 2 472 29	5 713 134 2 795 183
Capital Reserve Fund Earnings less Expenses Undisposed Profits Sundry Liabilities	17	5 000 571 908 	5 000 1 025 91 454 1 257	5 000 1 025 183 454 1 111 47 778	5 000 1 025 276 1 109	5 000 1 025 371 — 2 605	5 000 1 025 473 2 665 49 929

2. - NOTE ISSUE OF THE BANK OF FINLAND.

		49 . mk			1950 Mill, mk		
	31/5	31/12	81/1	28/2	31/3	29/4	31/5
RIGHT TO ISSUE NOTES.							
Gold Reserve and Foreign Currency 1) According to Law of Dec. 13, 1939 2)	1 579	2 697	3 157	4 517	5 091	8 096	7 995
According to Law of Dec. 13, 1939 2)	37 939	40 109 1 800			39 609 1 800	50 000	50 000
Total	•	44 606	42 325	46 290	46 500	58 096	57 995
AMOUNT OF ISSUE USED.				20200	-000		0.000
Notes in circulation	28 198	29 606		29 491	29 935	30 266	30 326
Other Liabilities payable on demand Undrawn Advances on Current Accounts	5 448 649	9 497 539	8 872 739	10 514 537	11 440 652	10 943 595	10 440 644
Total		39 642	37 401	40 542	42 027 (41 804	41 410
NOTE RESERVE	0± 200	00 012	01 401	40 044	42 021	41 004	41 410
Available Dependent on supplementary cover	7 023	4 964	4 924	5 748	4 473	5 347 10 945	5 859 10 726
Total	7 023	4 964		5 748	4 473	16 292	16 585
Grand total	41 318	44 606	42 325	46 290	46 500	58 096	57 995

¹⁾ From April 29, 1950, including bills payable abroad in foreign currency, foreign bonds listed on foreign Stock Exchanges, bonds and interest coupons in foreign currency which have fallen due, and foreign money.
3) Bills payable abroad in foreign currency foreign bonds listed on foreign Stock Exchanges, interest coupons in foreign currency which have fallen due, foreign bank notes, and inland bills falling due not later than within three months. — This Law was abolished by the Law of April 14, 1950.

3. — BANK OF FINLAND. NOTES IN CIRCULATION, FOREIGN CURRENCY AND COVER FOR THE ISSUE OF NOTES.

End of			n eireulat ill. mk	ion		-	Currens	y 1)		ercenta	he Issue ge of Lia e on den	bilities	End of
Month	1948	1949	1950	Monthly Movement	1948	1949	1950	Monthly Movement	1948	1949	1950	Monthly Movement	Month
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	24 448 26 776 27 850 27 112 27 204 27 371 28 078 28 189 28 011 27 400	25 782 27 353 27 407 27 741 28 198		-1816 +1701 +444 +331 +60	1 799 2 452 446 577 652 592 545 611 575 1 275	2 003 1 685 1 755 1 208 1 310	4 160 4 734 5 316 5 016	+ 460 + 1272 + 574 + 582 - 300	114.4 109.4 110.6 112.6 113.6 111.6 110.5 109.9 114.1	114.0 115.6 112.4 113.6 115.2 113.8 113.2 115.1 108.5 108.6 107.2	108.4 109.7 106.4 112.8 114.1	$+0.4 \\ +1.3 \\ -3.3 \\ +6.4 \\ 7 +1.3$	Jan. Feb. March April May June July Aug. Sept. Oct. Nov.

¹⁾ Net credit balances with foreign correspondents.

4. - BANK OF FINLAND. NOTE RESERVE, HOME LOANS AND REDISCOUNTED BILLS.

End of	N	ote Reser Mill, mk	_			Loans 1) ll. mk		(in	cluded in	unted Bill Home L ll, mk		End of
Month	1948	1949	1950	1948	1949	1950	Monthly Movement	1948	1949	1950	Monthly Movement	Month
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	5 926 6 205 6 092 4 927 5 470 6 042 6 433 5 860 6 155 5 501 5 393 6 400 5 963	6 317 6 828 6 018 6 498 7 023 6 484 6 746 7 337 5 076 5 167 4 622 4 964	4 924 5 748 4 473 16 292 16 585	34 897 31 843 32 470 33 855 37 617 37 119 37 627 38 072 39 124 38 350 35 826 35 023	34 502 35 409 36 211 37 682 37 904 37 225 39 766 39 725 40 569 40 309 40 302	37 360 39 720 38 876 39 493 39 663	2 942 +2 360 844 + 617 + 170	3 496 530 3 384 2 197 2 570 4 436 3 980 1 077 1 419 648 78 1 325 1 697	764 3 634 927 130 2 523 1 165 196 335 710 822 2 073 2 428	1 005 1 969 830 20 2 312	-1 423 + 964 -1 139 - 810 + 2 292	Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.

¹⁾ Inland bills, loans on security and advances on current accounts.

5. - BANK OF FINLAND. TREASURY BILLS AND BALANCES OF CURRENT ACCOUNTS.

End of		reasury E d in Hon Mill. ml	ae Loans)	Bal	due to	Current Acthe Treasu			o others t	Surrent Acthan the T		End of
Month	1948	1949	1950	1948	1949	1950	Monthly Movement	1948	1949	1950	Monthly Movement	Month
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	18 500 17 830 14 600 16 900 18 400 14 730 20 030 20 030 20 830 21 230 23 730 19 830 19 230	19 530 15 230 17 530 19 030 16 430 16 730 20 230 20 430 20 230 21 930 21 030 22 030	21 130 21 630 21 830 23 430 21 230	114 - 20 - 32 - 653 190 56 - 364 72 112 - 39 190 - 215 19	$\begin{array}{c} -407 \\ -239 \\ -26 \\ 581 \\ 294 \\ 311 \\ -99 \\ 13 \\ -399 \\ -364 \\ -132 \\ 80 \end{array}$	65 249 923 669 248	145 184 674 + 254 + 917	2 884 1 182 1 048 1 587 1 356 1 024 1 046 1 372 1 308 2 057 3 265 1 335 1 463	2 019 680 2 130 1 415 1 083 1 221 3 163 1 928 1 618 2 099 1 671 1 865	1 839 2 618 3 293 2 540 1 149	26 + 779 + 675 753 1 391	Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.

The figures in italics indicate the position at the end of the previous year.

6. - RATES OF EXCHANGE QUOTED BY THE BANK OF FINLAND.

		1949 80/11	1949 81/12	1950 81/1	1950 28/2	1950 81/3	1950 29/4	1950 31/5
New York London Stockholm Paris Brussels Amsterdam Zürich Oslo Copenhagen Prague Montreal	1 Dollar 1 Pound 100 Kronor 100 Francs 100 Francs 100 Guilders 100 Kroner 100 Kroner 100 Koruny 1 Dollar	231: — 646: — 4 450: — 66: — 462: — 6 090: — 5 300: — 3 231: — 3 330: — 462: — 210: —	231: — 646: — 4 450: — 66: — 462: — 6 090: — 5 300: — 3 231: — 3 330: — 462: — 210: —	646: — 4 450: — 66: — 462: — 6 090: — 5 300: — 3 231: — 3 830: — 462: —	646: — 4 450: — 66: — 462: — 6 090: — 5 300: — 3 231: — 3 330: — 462: —	646: — 4 450: — 66: — 462: — 6 090: — 5 300: — 3 231: —	646: — 4 450: — 66: — 462: — 6 090: — 5 300: — 3 231: — 3 330: — 462: —	646: — 4 450: — 66: — 462: — 6 090: — 5 300: — 3 231: — 3 330: — 462: —
Lisbon Rio de Janeiro Moscow, nom.	100 Escudos 100 Cruzeiros 100 Rubel	830: — 1 260: —	830: — 1 260: —	804: — 1 260: —	804: — 1 260: —	804:	804: — 1 260: —	804: — 1 260: — 5 775: —

7. — COMMERCIAL BANKS. HOME DEPOSITS AND CREDITS FROM THE BANK OF FINLAND.

	[Due to th	e Public			other Cre-		Total			from the	
End of	Cheque Mill	Accounts . mk		osits l. mk		stitutions ll. mk		Mill, mk			f Finland . mk	End of
Month	1949	1950	1949	1950	1949	1950	1948	1949	1950	1949	1950	Month
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	19 577 20 839 17 452 20 641 21 400 19 554 21 822 23 725 21 574 21 880 24 106 23 367 23 276	24 659 21 856 25 021 25 789 23 663	24 468 25 017 25 663 26 406 26 889 27 027 27 137 27 755 28 861 29 050 29 037 29 306 31 079	32 013 32 728 33 446 33 623 33 768	6080 7315 7040 8114 8118 7409 6807 7963 7790 7392 7916 7100 7625	7 889 7 354 6 699 6 738 6 689	44 336 44 424 41 954 44 659 45 220 43 608 43 837 46 832 46 656 48 468 51 309 48 191 50 125	53 171 50 155 55 161 56 407 53 990 55 766 59 443 58 225 57 822 61 059 59 773 61 980	64 561 61 938 65 166 66 150 64 120	1 533 699 3 597 910 114 2 489 1 132 33 323 700 808 1 804 1 842	801 1 955 817 — 2 293	Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.

Tables 7-9 according to Finnish Official Statistics VII. D, Bank Statistics. Mortgage banks are not included.

8. — COMMERCIAL BANKS. HOME LOANS.

		To the	Public		To othe			,	rotal .		
End of		i Bills . mk	Other (institu Mill.				ill. mk		End of
Month	1949	1950	1949	1950	1949	1950	1948	1949	1950	Monthly Movement	Month
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	23 999 25 143 26 229 27 186 29 607 29 899 29 148 29 336 29 541 30 012 31 002 31 267 31 196	31 402 32 110 32 351 33 123 33 469	20 318 21 922 22 121 22 372 22 858 23 134 23 336 24 002 23 763 24 179 25 136 25 626 25 965	27 470 27 819 28 096 29 051 28 949	2 141 2 489 2 333 2 813 2 479 2 062 1 926 2 310 2 160 2 160 2 814 2 797 2 887 2 635	2 536 2 268 2 348 2 444 3 427	37 660 39 269 39 740 40 074 42 270 43 022 42 788 43 971 43 803 43 244 45 371 45 936 46 458	49 554 50 683 52 371 54 944 55 095 54 410 55 648 57 005 58 935 59 780 59 796	61 408 62 197 62 795 64 618 65 845	+ 1 612 + 789 + 598 + 1 823 + 1 227	Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.

The figures in italics indicate the position at the end of the previous year.

9. — COMMERCIAL BANKS. POSITION TOWARDS FOREIGN COUNTRIES.

End of		Claims Mill, mk			Indebtedne Mill, mk			Net Claims Indebted: Mill		Ċ	End of
Month	1948	1949	1950	1948	1949	1950	1948	1949	1950	Monthly Movement	Month
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	4 085 2 982 2 447 2 380 2 890 2 583 2 496 2 394 2 505 2 631 2 528 2 550 2 194	2 128 2 034 2 399 2 397 2 227 2 828 2 969 2 776 2 757 2 724 2 756 2 714	2 804 2 279 2 342 2 726 2 377	2948 2 566 2 219 2 161 2 340 2 282 2 217 2 184 2 221 2 359 2 273 2 385 2 087	2 008 2 117 2 077 2 107 2 325 2 454 2 592 2 384 2 600 2 425 2 464 2 220	1 939 1 928 1 879 2 150 2 105	$\begin{array}{c} +1137 \\ +416 \\ +228 \\ +219 \\ +550 \\ +301 \\ +279 \\ +210 \\ +284 \\ +255 \\ +165 \\ +107 \end{array}$	+ 120 - 83 + 322 + 290 - 98 + 374 + 377 + 392 + 157 + 299 + 299 + 294	+ 865 + 361 + 463 + 576 + 272	+ 371 514 + 112 + 113 304	Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.

10. — FOREIGN PAYMENT POSITION OF ALL BANKS. 1) 11. — DEPOSITS IN POST OFFICE SAVINGS BANK. 2)

End of		Net Ir	Claims (+ debtedness Mill. m	· (—)		Ī			Deposita			End of
Month	1947	1948	1949	1950	Monthly Movement		1947	1948	1949	1950	Monthly Movement	Month
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	-5 153 -4 806 -4 621 -3 762 -4 572 -3 722 -3 360 -1 940 -1 968 - 690 - 588 - 588 - 335	—1 631 —1 525 —1 061 —3 185 —3 135 —3 589 —4 101 —3 930 —3 056 —2 698 —1 494 —1 016	-1 167 -1 607 -1 235 -2 091 -2 361 -1 726 -2 092 -2 516 -4 676 -4 963 -5 099 -3 787	-2 848 -2 589 -1 796 -1 443 -2 200	+ 259 + 793		7 213 7 365 7 481 7 574 7 527 7 609 7 692 7 796 8 086 8 094 8 123 7 956 8 394	8 581 8 418 8 487 8 509 8 371 8 438 8 606 9 113 9 184 9 225 9 170 9 593	9 784 10 120 10 312 10 385 10 468 10 695 11 501 11 626 11 616 11 698 12 237	12 486 12 841 12 991 12 809	+ 249 + 355 + 150 - 182	Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.

¹⁾ For the Bank of Finland the net result of the debit and credit accounts with foreign correspondents, foreign clearing transactions and foreign commercial debt as well as foreign bills are taken into account, and for the Commercial Banks their net position is taken into account according to table 9 above.

3) According to figures supplied by the Post Office Savings Bank.

12. - DEPOSITS IN THE SAVINGS BANKS.

End	Sa	vings Acce		Current Accounts Total Mill, mk Mill, mk					End			
of		Mill, ml	<u> </u>		MIII, m	.k 			MIII, m	.K		of
Month	1948	1949	1950	1948	1949	1950	1947	1948	1949	1950	Monthly Movement	Month
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	22 880 23 102 23 282 23 506 23 951 23 997 24 075 24 515 24 987 25 233 25 407 25 676 27 381	28 193 29 012 29 625 30 347 30 754 31 042 31 729 32 113 32 129 32 633 33 156 35 337	36 162 36 691 37 119 37 305 36 910	2 044 1 969 1 920 1 953 2 030 1 820 2 039 1 970 2 020 2 337 2 326 1 953	1 973 1 806 1 871 2 083 2 073 2 004 2 331 2 267 2 153 2 576 2 409 2 124	2 117 2 098 2 014 2 386 2 299	20 781 20 865 21 097 21 629 22 154 22 335 22 432 22 887 23 295 23 513 23 723 23 601	25 071 25 202 25 459 25 981 25 805 25 895 26 554 26 957 27 253 27 744 28 002 29 334	30 166 30 818 31 496 32 430 32 827 33 046 34 060 34 380 34 282 35 209 35 565 37 461	38 279 38 789 39 133 39 691 39 209	+ 818 + 510 + 344 + 558 - 482	Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.

According to figures supplied by the Central Statistical Office.

The figures in italics indicate the position at the end of the previous year.

* Preliminary figures subject to minor alterations.

13. — DEPOSITS IN CO-OPERATIVE CREDIT SOCIETIES AND CONSUMERS' CO-OPERATIVE SOCIETIES.

End of	Dep	osits in Co	operative Mill, mk	Credit Socie	ties 1)	Deposit	s in Consu	mers' Co-o Mill. mk	perative Sc	ocieties ²)	End of
Month	1947	1948	1949	1950	Monthly Movement	1947	1948	1949	1950	Monthly Movement	Month
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	8 391 8 339 8 433 8 962 9 292 9 407 9 604 9 838 10 412 10 618 10 667 11 373	11 332 11 384 11 687 12 015 11 982 11 971 12 408 13 085 13 043 13 212 13 271 14 028	14 248 14 550 15 124 15 408 15 660 15 731 16 118 17 015 16 984 17 196 17 235 18 156*	18 441 18 876 19 358 19 527	+ 285 + 435 + 482 + 169	2 262 2 315 2 354 2 414 2 459 2 473 2 521 2 549 2 573 2 584 2 586 2 595 2 755	2 824 2 862 2 938 3 074 3 201 3 204 3 314 3 343 3 371 3 441 3 665	3 770 3 904 4 024 4 076 4 113 4 094 4 118 4 151 4 178 4 189 4 277 4 649	4 768 4 922 5 071 5 151	+ 119 + 154 + 149 + 80	Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.

¹⁾ Figures supplied by the Central Bank for Co-operative Credit Societies. — 2) According to data supplied by the Finnish Co-operative Wholesale Society and the Co-operative Wholesale Association.

14. — DEPOSITS IN ALL CREDIT INSTITUTIONS. 1)

End of Total Deposits due to the Public Mill. mk	
Month 1947 1948 1949 1950 Month Movem	
Jan. 70 017 Jan. 70 534 85 598 104 008 130 840 + 3 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	42 01 03

¹⁾ Commercial Banks, Post Office Savings Bank, Savings Banks, Co-operative Credit Societies, Central Bank for Cooperative Credit Societies, Consumers' Co-operative Societies, and Mortgage Banks.

15. — INSURANCES IN LIFE ASSURANCE COMPANIES.

	U	UMLPANI	LID.	
	New risk	s accepted 1	•)	End
19	49	19	950	of
Number	Amount Mill, mk	Number	Month	
14 406	1 687	15 111	1 949	Jan.
17 599	2 079	19 280	2 526	Feb.
19 967	2 376	21 814	2904	March
17 583	2 137	18 631	2 548	April
16 825	2 009			May
16 683	1 972			June
11 554	1 366		l	July
14 636	1 746		1	Aug.
16 681	2 069		ļ	Sept.
18 913	2 428			Oct.
22 038	2 791			Nov.
23 954			l	Dec.
210 839	25 687			Total
69 555	8 279	74 836	9 927	JanApril

1) According to information supplied by the Finnish Life Assurance Companies.

16. — CHANGES IN NUMBER AND CAPITAL OF LIMITED COMPANIES.

											T
] ·		npanies	_	anies with		npanies	_	nies with		B&SB (+)	
Year and	10	unded	increa	sed Capital	Liqu	idated	reduce	d Capital	or reduc	stion (—)	Year and
Quarter	Num- ber	Capital Mill, mk	Num- ber	Increase of Capital Mill. mk	Num- ber	Capital Mill. mk	Num- ber	Reduction of Capital Mill. mk	Num- ber	Capital Mill.mk	Quarter
1946	1 355	649	956	3 764	110	51	8	7	+1245	+4 355	1946
1947	955	749	826	2 740	98	47	7	73	+ 857	+3369	1947
1948	1 316	1 679	691	4 367	159	180	24	55	+1157	+5811	1948
1949	1 390	1 573	622	8 695	238	265	38	88	+1152	+9 915	1949
			. [ŀ	ļ	
1949								ļ			1949
JanMarch	376	348	164	1 366	53	101	9	19	+ 323		JanMarch
April-June	311	203	150	3 437	54	35	9	7	+ 257	+3598	
July-Sept.	314	503	149	1 828	75	42	7	23	+ 239	+2 266	July-Sept.
OctDec.	389	519	159	2 064	56	87	13	39	+ 333	+2457	OctDec.
1950											1950
JanMarch	421	765	178	1 375	63	33	10	11	+ 358	+2096	Jan March

Figures supplied by the Central Statistical Office.

The figures in italics indicate the position at the end of the previous year.

^{*} Preliminary figures subject to minor alterations.

17. — BANKRUPTCIES.

18. — STOCK EXCHANGE.

		ZATI AXAU								
Month	Bankrupteies ¹) Number									
	1946	1947	1948	1949	1950					
January February	13 8	15 14	9	22 25	48 55					
March April	10 7	8 10	14 12	42 38	54					
May June	11 6	5 12	10 5	43 19						
July	6	5	7	27						
August September	6 6	8 11	12 12	12 28						
October November	17 13	8 12	15 11	22 25						
December	5	7	25	76						
Total JanMarch	108 31	115	140 31	379 89	157					

Т	urnover o	of Stock I Mill. m]	Exchange	¹)	Month
1946	1947	1948	1949	1950	<u> </u>
54 75 65 57 144 87 59 40 87 170 206	83 84 70 81 106 75 70 53 166 151 110 200	122 105 106 147 89 120 100 91 93 99 113 91	89 84 217 189 84 157 76 124 151 141 131	148 155 235 358 299	January February March April May June July August September October November December
1 188 395	1 249 424 cording	1 276 569 to data	1 617 663 supplied	1 195	Total Jan.—May Stock Exchange

¹) Figures compiled by the Central Statistical Office from the reports sent in by the various Courts including all bankruntcy petitions, of which only about half will lead in due course to actual bankruptcy.

19. - STOCK EXCHANGE INDEX.

	19. — STUCK EXCHANGE INDEX.												
	Share Prices												
Month		All 1	inds		Bank Shares] :	[ndustri	al Share	S	Month	
	1947	1948	1949	1950	1947	1948	1949	1950	1947	1948	1949	1950	
January	324	337	241	301	108	110	94	111	411	423	277	358	January
February	304	304	246	311	106	105	95	113	379	377	281	374	February
March	297	259	255	335	107	99	93	114	366	313	283	409	March
April	310	269	267	374	105	102	93	129	388	322	300	461	April
May	296	265	270	407	104	101	94	135	371	315	305	509	May
June	292	273	261		102	99	94		365	328	291	}	June
July	282	272	260		99	101	94		348	326	289		July
August	282	259	262	}	98	100	95		348	306	292		August
September	308	247	267		102	97	94	·	384	290	302		September
October	337	237	259	!	103	97	97		424	272	298		October
November	332	233	259		103	96	98		418	266	297	i 1	November
December	336	228	272	l	104	94	104		423	259	315		December
Whole year	308	265	260		104	100	95		385	316	294		Whole ve

Whole year | 308 | 265 | 260 | | 104 | 100 | 95 | | 385 | 316 | 294 **Unitas** index based on the prices quoted for the shares of 3 banks and 10 industrial firms.

20. — PUBLIC DEBT.

End of			A		the Finan Mill, mk 1)	se Account	8			Mill. Dollars 2)	End of
Year and	F	unded Dek	ot	Sho	ort-term Cre	dit	Tot	al Public I	Debt	Total Public	Year and
Month	Foreign	Internal	Total	Foreign	Internal	Total	Foreign	Internal	Total	Debt	Month
1946 1947 1948	26 561 33 484 38 512	51 301 57 292 53 523	77 862 90 776 92 035	5 072 5 073 5 093	22 137 22 251 24 489	27 209 27 324 29 582	31 633 38 557 43 605	73 438 79 543 78 012	105 071 118 100 121 617	773 868 894	1946 1947 1948
1949 Dec.	57 487	48 162	105 649	5 666	28 550	34 216	63 153	76 712	139 865	605	1949 Dec.
Jan. Feb. March April May	58 705 58 712 58 752 58 772 58 805	46 987 47 110 46 713 46 788 46 901	105 692 105 822 105 465 105 560 105 706	5 671 5 658 5 528 5 525 5 519	26 153 24 835 29 560 27 200 24 935	31 824 30 493 35 088 32 725 30 454	64 376 64 370 64 280 64 297 64 324	73 140 71 945 76 273 73 988 71 836	137 516 136 315 140 553 138 285 136 160	595 590 608 599 589	1950 Jan. Feb. March April May

¹⁾ According to data supplied by the Treasury. Internal loans are given at their nominal value and foreign loans in Finnish currency according to current rates of exchange. — 2) The outstanding amounts of both internal and foreign loans have been converted into United States dollars at the Helsinki rates of exchange of the respective currencies.

¹⁾ According to data supplied by the Stock Exchange Committee.

21. - STATE REVENUE AND EXPENDITURE.

1			Curren	t Revenu	e¹) derive	d from			E	xpenditux	'e	!
Year and Month	Total Re- venue	Income and Pro- perty tax 2)	Stamp duty	Sales	Interest and Divi- dends	Rail- ways, Posts, Tele- graphs ³)	State Forests	Capital Re- venue	Total	Current	Capital	Year and Month
	l			Mill.	mk					Mill. mk		
1949 JanMarch Whole year	16 623 125 981	4517 23 315	922 3 105	1 311 29 743	60 9 208	— 81 —720	-400 802	2 048 14 579	27 407 132 827	15 679 92 926		1949 JanMarch Whole year
1950 JanMarch	19 699	3 375	924	1 217	1 213	— 9 7	—376	2 869	28 274	18 034	10 240	1950 JanMarch
1950 Budget	104 463	24 050	3 200	24 150	5 831	 447	654	9 184	104 379	77 583	26 796	1950 Budget

Tables 21-23 according to preliminary monthly accounts kept by the Treasury, the Customs and the Board of Excise

Revenue.

1) The current revenue derived from Customs duty, and some other State receipts are specified in tables 22 and 23 below.

2) Including special and supplementary taxes on income and property but not the Capital Levy nor the inheritance tax.

5) The figures given refer to net revenue.

22. — COLLECTION OF CUSTOMS.

23. — COLLECTION OF EXCISE DUES.

	277-4-3	Customs	duty on	Fines,	ĺ	Total		Exci	58 OT:		
Year and Month	Total Customs Receipts	Imported goods incl. storage charges	Exported goods	Light Dues, etc.	Dues,		Tobacco	Spirits	Beer	Matches	Year and Month
		Mill.	mk								
1949 JanApril Whole year	3 381 12 924	3 322 12 725	0	59 198		2 821 11 027	1 950 7 247	19 137	55 525	61 249	1949 JanMarch Whole year
1950 JanApril	4 761	4 691	1	69	٠	2 696	1848	19	7 8	72	1950 JanMarch
1950 Budget	11 354	11 200	0	154		8 924	7200	149	425	270	1950 Budget

24. - VALUE OF IMPORTS AND EXPORTS.

Month		Imports (c. i. f.) Mill, mk		(f. o. 1	Exports (f. o. b., free exports) Mill. mk			us of Impor r Exports (Mill, mk	ts () +)	Month
	1948	1949	1950*	1948	1949	1950*	1948	1949	1950*	
January February March April May June July August September October November December	3 963 4 261 3 588 4 916 6 001 7 006 5 938 5 397 5 508 5 526 5 961 8 304	4 113 4 200 4 806 4 604 5 320 4 591 5 783 4 803 6 364 7 394 6 782 7 518	6 522 6 112 6 735 6 591 7 069	2 505 3 354 2 987 4 467 3 696 5 201 6 349 5 407 5 943 5 509 5 402	3 124 3 681 3 687 4 016 4 106 4 667 6 063 5 502 7 443 8 134 8 183 6 811	4 274 4 202 4 597 5 372 5 760	$\begin{array}{c} -1\ 458 \\ -907 \\ -601 \\ -449 \\ -2\ 305 \\ -1\ 805 \\ +411 \\ +10 \\ +435 \\ +159 \\ -452 \\ -2\ 902 \\ \end{array}$	- 989 - 519 - 930 - 588 -1 214 + 76 + 280 + 699 + 1 079 + 740 + 1401 - 707	2 248 1 910 2 138 1 219 130 9	January February March April May June July August Septembee October Novembee Decembee
Total JanMay	66 369 22 729	66 278 23 043	33 029	56 505 17 009	65 606 18 803	24 205	-9 864 -5 720	- 672 -4 240	8 824	Total JanMay

Tables 24—29 according to Finnish Official Statistics I, A, Foreign Trade of Finland, Monthly Reports.

The term imports covers all imported goods which are 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.

* Preliminary figures subject to minor alterations.

25. - VALUE OF IMPORTS AND EXPORTS IN DIFFERENT CLASSES OF GOODS.

Classes of Goods			Imports (c. i. f.) Mill· mk					Exports (f. o. b. Mill. ml	.)	
	Whole	year	Jai	nuary—A	pril	Whol	e year	Jai	nuary—AI	ril
	1948	1949	1948	1949	1950*	1948	1949	1948	1949	1950*
Dairy produce, eggs, honey	1 939	414	143	14	432	13	799	_	46	891
Other animal products, live animals	1117	554	262	110	142 33	219	802	129	93	119
Vegetables Eatable fruit	16 537	3 864	5 9 <u>4</u>	3 386	569	1 11	$\begin{bmatrix} 0 \\ 94 \end{bmatrix}$	$\begin{bmatrix} 1 \\ 5 \end{bmatrix}$	$\begin{bmatrix} 0 \\ 2 \end{bmatrix}$	11
Coffee, tea, spices Cereals, milling products	710 6 835	1 201 3 359	227 2 387	224 1 348	848 657		114	_	 17	200
Certain seeds and fruit, plants for industrial purposes	425	219	256	150	121	9	98	6	10	154
Raw materials for tanning	74	59	28	23	39		_			103
and dyeing Animal and vegetable fats	1 685	1 806	360	805	963	1	6	_	0	. 5
Meat and fish products Sugar, sweets	351 2 024	125 2 116	129 455	565	41 915	0 18	43 17		1 2	7
Beverages, vinegars	209 1 000	371 1 065	60	117 294	75 176	173 0	467	62	253	7
Fodder Tobacco	1 301	400	102 269	34	258	_		_	_	_
Minerals, ore	1 168 10 735	855 6 296	215 2 135	131 1 041	185 2 500	133 0	253 0	20 0	26 —	62
Chemical and pharmaceu-	2 000	1 970	540	511	773	171	247	50	85	84
Tanning and dyeing extracts, varnishes	1 110	1 518	303 107	457 102	528 137	7	2 6	2	0	ç
Caseine, albumine, glues Fertilizers	333 2 083	296 2 111	358	624	457		_	_	-	1
furs; manufactures of			20.	200	25.0	. 040	200	450	25	000
these materials	1 206 1 085	1 287 848	207 300	622 279	656 29 4	312 4	266 19	152 2	95 1	208
Wood and wooden goods Woodpulp	78 4	100 5	28 —	20 0	53 	23 797 16 010	31 046 14 279	3 540 4 774	4 626 4 243	4 386 5 473
Cardboard and paper, their applications	91	94	25	22	28	12 930	12 434	3 735	4 238	5 092
Textile materials, textile goods	6 493	11 867	1 551	2 858	5 567	907	950	296	196	361
Footwear Articles of stone and of other	244	104	70	63	28	3	6	0	1	, (
mineral material, glass Base metals; articles made	523	689	150	175	222	323	407	136	141	170
therefrom	10 472 3 973	11 891 5 601	3 024 986	3 301 1 460	4 194 2 021	722 160	828 404	236 38	330 74	5 7 6 251
Electric machinery and apparatus	1 965	2 966	466	867	1 114	115	164	21	36	129
Transport material Instruments, clocks and watches, musical instru-	3 233	3 446	1 115	694	1 131	60	1 315	13	62	100
ments	305 1 045	463 1 315	101 270	127 294	189 614	15 355	37 503	2 88	11 102	11 158
Total free trade	66 369	66 278	16 728	17 723	25 960		65 606	13 313	14 697	18 46
Reparation deliveries						11 546	12 226	3 533	2 825	1 901

[•] Preliminary figures subject to minor alterations.

26. — IMPORTS OF THE MOST IMPORTANT ARTICLES.

Month		Wheat Tons			Rye Tons		Refine	Sugar d and unre Tons	efined	Month
	1948	1949	1950*	1948	1949	1950*	1948	1949	1950*	
January February March April May June July August September October November December	1 871 9 328 10 917 14 820 10 793 18 354 3 281 ————————————————————————————————————	16 140 21 138 25 646 19 368 18 908 20 144 29 873 168 0	0 3 662 23 071	14 840 21 825 8 382 2 129 14 445 26 580 20 034 14 093 31 31 3 495	6 000	1111	4 130 3 688 4 172 6 861 8 635 8 159 10 072 11 804 9 075 7 974 8 168 9 668	4 774 5 582 6 146 7 361 10 378 8 504 7 788 9 592 8 804 6 662 8 218 6 594	8 551 8 469 5 960 9 827	January February March April May June July August September October November December
Total JanApril	109 458 36 936	151 621 82 292	26 733	125 854 47 176	6 000	_	92 406 18 851	90 403 23 863	32 807	Total JanApril

Month	Ra	w Tobacc Tons	0	C	oal and Cok Tons	8		Petrol Tons		Month
	1948	1949	1950*	1948	1949	1950*	1948	1949	1950*	
January February March April May June July August September October November December	319 355 336 398 328 318 130 382 358 358 421 2 902	12 62 62 108 161 187 144 195 269 315 360 304	358 333 375 311	203 586 88 621 32 167 111 205 267 189 297 885 313 171 163 571 257 148 260 432 233 013 187 030	98 321 54 542 5 906 12 698 31 335 80 076 63 530 109 238 159 837 210 884 212 952 165 669	220 603 142 476 79 096 65 864	13 325 12 473 15 028 15 406 11 040 24 908 18 007 18 961 17 138 18 062 19 191 16 980	14 006 13 201 14 422 17 135 17 655 17 808 21 386 23 380 20 415 19 032 20 086 17 962	23 373 16 710 16 488 16 131	January February March April May June July August September October November December
Total JanApril	6 630 1 408	2 129 244	1 377		1 199 988 166 467	508 039	199 519 56 232	216 488 58 764	72 702	Total JanApril

Month	R	aw Cotton Tons			Pig Iron Tons		Bar Iro	n and Bar Tons	Stee 1	Month
	1948	1949	1950*	1948	1949	1950*	1948	1949	1950*	
January February March April May June July August September October November December	1 154 1 088 1 000 15 1 178 — 2 570 905 534 1 412	538 1 609 1 465 46 34 1 678 2 884 1 037 278 216 1 178 1 377	578 454 305 689	613 598 632 326 575 1 695 1 079 2 620 35 543 2 326 7 925	18 1126 2 890 1 741 1 055 3 479 5 852 3 290 766 1 032 525 1 725	175 876 1 843 135	4 006 8 320 7 605 9 261 8 773 10 804 11 556 9 540 6 182 4 997 7 617	6 889 6 325 6 727 8 350 6 398 5 699 5 712 7 789 9 351 9 877 5 692 5 362	4 383 8 204 6 458 4 405	January February March April May June July August September October November December
Total JanApril	9 856 3 257	12 340 3 658	2 026	18 966 2 168	23 499 5 775	2 529	95 503 29 192	84 171 28 291	23 450	Total JanApril

^{*} Preliminary figures subject to minor alterations.

27. — EXPORTS OF THE MOST IMPORTANT ARTICLES. 1)

Month	Wooden	Houses an Floor area 1000 m ²	d Huts	All k	und Timbe inds excl. i 000 m³			wn Timber All kinds 00 standar	-	Month
	1948	1949	1950*	1948	1949	1950*	1948	1949	1950*	
January February March April May June July August September October November December	31 64 61 113 114 107 94 75 58 66 60 30	12 46 109 80 52 39 86 78 117 122 134 115	23) 10 0	35 4 1 0 8 54 329 510 438 355 197 66	56 62 59 99 168 192 381 401 368 283 112 70	55 51 4 99	10 10 11 7 9 26 81 64 76 61 68 47	12 13 12 7 12 48 88 77 84 94 94 98 62	23 12 6 23	January February March April May June July August September October November December
Total JanApril	873 269	990 247	33	1 997 40	2 251 276	209	470 38	607 44	64	Total JanApril

Month		Matches Tons			Plywood 1 000 m ^s		Bol	bbins (spec) Tons	ls)	Month
	1948	1949	1950*	1948	1949	1950*	1948	1949	1950*	
January February March April May June July August September October November December	26 98 100 189 73 11 55 16 56 49 160 227	37 96 87 77 123 80 143 67 144 209 162 367	156 251 277 220	9 14 9 13 14 16 14 12 15 19 16 24	12 22 21 21 18 17 12 11 21 16 19	16 16 21 21	158 357 184 380 322 311 109 355 322 371 426 192	147 181 200 378 300 280 314 89 254 190 341 211	147 256 358 174	January February March April May June July August September October November December
Total JanApril	1 060 413	1 592 297	904	175 45	208 76	74	3 487 1 079	2 885 903	935	Total JanApril

Month	Mech	anical Pul	p ⁸)	Sulp	hite Cellulo Tons	Se 3)	Sulph	Tons	50 ³)	Month
	1948	1949	1950 *	1948	1949	1950*	1948	1949	1950*	
January February March April May June July August September October November December	1 352 3 267 2 093 9 541 9 090 17 528 11 807 10 237 8 126 4 612 6 822 12 622	9 266 2 356 3 233 17 424 19 763 12 277 15 339 9 936 18 374 17 614 17 231 17 523	11 200 11 394 16 299 14 998	29 651 26 763 27 084 36 597 19 203 46 404 33 570 17 485 33 029 31 415 31 036 40 413	21 937 29 197 29 805 32 021 37 062 39 483 24 915 28 679 38 337 59 629 58 502 49 900	45 221 37 426 40 227 49 513	19 175 27 342 24 245 87 194 21 232 38 785 32 654 21 103 26 159 22 491 26 664 32 743	18 443 20 322 16 831 24 314 18 014 20 874 17 015 18 023 21 436 45 564 56 636 33 265	30 843 28 046 37 343 83 672	January February March April May June July August September October November
Total JanApril	97 097 16 253	160 336 32 279	53 891	372 650 120 095	449 467 112 960	172 387	329 787 107 956	310 737 79 910	129 904	Total JanApril
		1 standar subject to		mber = 4.6 terations.	72 m³. —	³)Dry we	ight.			-

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

										•
Month		Cardboard All kinds Tons			Paper All kinds Tons		(included	Newsprint in previous Tons		Month
	1948	1949	1950*	1948	1949	1950*	1 94 8	1949	1950*	
January February March April May June July August September October November December	5 921 8 021 8 230 8 620 8 132 7 974 10 084 9 076 9 632 10 405 9 317 12 649	7 043 7 450 7 031 6 720 9 136 6 787 6 182 4 188 8 396 9 087 10 260 9 165	9 471 11 354 12 787 14 695	23 848 32 121 21 699 45 207 37 564 36 018 40 466 36 369 28 013 44 151 35 344 35 677	34 950 41 058 35 528 37 508 35 074 34 711 33 292 27 715 50 909 44 795 37 382 41 755	30 209 46 024 48 282 48 727	16 318 17 935 11 337 31 769 26 217 26 341 29 054 27 467 18 587 32 908 24 770 26 072	24 960 31 692 24 901 28 911 28 261 26 853 26 082 23 005 38 767 34 873 28 573 31 098	23 590 35 817 37 825 38 165	January February March April May June July August September October November December
Total JanApril	108 061 30 792	91 445 28 244	48 307	416 477 122 875	454 677 149 044	173 242	288 775 77 359	347 976 110 464	135 397	Total JanApril

28. - FOREIGN TRADE WITH VARIOUS COUNTRIES.

			Imports (c. i. f.)	•			(f. o.	Exports b., free	exports)	
Country	Whole	э уеаг	Jan	uary—Ap	ril	Whol	e year	Jar	uary—Ap	ril
·	1948	1949	1949	19	50*	1948	1949	1949	_ 195	60*
Europe:	%	%	%	Mill, mk	%	%	%	%	Mill, mk	%
Belgium — Luxembourg	4.9	4.9	4.5	1 408	5.4	3,8	4.2	2,2	727	3,9
Bulgaria	0.1	0.1	0.2	40	0.2	0.1	0.1	0.4	1	0.0
Czechoslovakia	1.0	1.9	1.9	917	3,5	0.5	1.1	1.7	304	1.7
Denmark	8.1	6.0	5,7	2 391	9.2	6.4	6.7	5,9	1 054	5.7
France	4.5	9,6	9.7	1855	7.1	5.6	4.6	4.6	1 587	8.6
Germany Eastern) 0.7	∫ 0.5	0.4	79	0.3	3 0.8	0.2	0.1	60	0.3
» Western	,	0.9	0.6	806	3.1	1)	1 3.0	1.5	836	4.5
Great Britain	25.1	22.1	20.6	5 222	20.1	28.3	27.2	27.0	4 540	24.6
Greece	0.6	0.4	0.1	280	1.1	0.9	0.9	0.8	162	0,9
Holland	6.0	9.0	9.5	1856	7.1	7.2	7.0	4.1	1 148	6.2
Italy	0.5	1.9	0.7	612	2.4	0.5	1.5	1.3	565	3,1
Jugoslavia	0.3	0.1	0.1	43	0.2	0.4	0.2	0.1	17	0.0
Norway	2.2	1.5	1.4	409	1.6	1.4	1.3	2.1	303	1.7
Poland	6.9	4.8	3.2	2 036	7.8	2.0	2.3	1.0	566	3.1
Rumania	0.0	0.0	0.0	0	0.0	0.0	0.4	0.0	146	0.8
Soviet Union	12.5	11.4	13.1	612	2,4	14.7	15.3	20.6	751	4.1
Sweden	4.8	6.6	6.1	1750	6.7	5.5	4.1	4.5	706	3.8
Switzerland	1.1	1.0	1.1	267	1.0	0.9	0.3	0.3	69	0.4
Turkey	0.6	0.4	0.3	74	0.3	0.5	0.3	0.3	92	0.5
Rest of Europe	1.0	1.5	1.2	459	1,8	1.5	2.7	1.9	338	1.8
Total for Europe	80.9	84.6	80.4	21 116	81.3	81.0	83.4	80.4	13 972	75.7
								-		
Argentina	4.2	5.2	8.6	1998	7.7	3.0	3.1	6.3	535	2.9
Brazil	1.0	0.2	0.0	105	0.4	0.9	1.0	0.7	342	1.8
Canada	0.3	0.1	0.2	15	0.1	0.0	0.0	0.0	30	0,2
United States	12.1	7.7	9,5	1 561	6.0	9.5	7.6	8.7	2 206	11.9
Rest of America	1.1	1,1	0.7	448	1.7	0.3	0.7	0.4	188	1,0
Africa	0.2	0.7	0.4	247	1.0	3.1	2.7	1.1	493	2.7
Asia	0.1	0.3	0.1	449	1.7	1.5	0.8	1.2	571	3.1
Oceania	0.1	0.1	0.1	21	0.1	0.7	0.7	1.2	126	0.7
Grand total	100.0	100.0		25 960	100.0	100.0	100.0	100.0		100.0
Gianti colari	100.0	100.0	100.0	20 000	T00.0	100.0	±00.0	100.0	TO 400	

The country of import indicates the land in which goods were purchased, the country of export the land to which goods were sold.

^{*} Preliminary figures subject to minor alterations.

29. — UNIT VALUE INDEX OF IMPORTS AND EXPORTS. 1935 = 100.

		Gro	ups of In	aported (Joods		Pri	ncipal Ex	ported Go	ods	
Year and Month	Total Imports	Raw ma- terials	Machi- nery	Food- stuffs	Other consumption goods	Total Exports	Sawn timber	Mecha- nical pulp	Dry cellu- lose	Paper	Year and Month
1945 1946 1947 1948	709 896 950 1 036	729 888 941 1 080	798 883 898 957	713 947 1 030 1 019	447 846 912 998	452 799 1 175 1 383	433 802 1 177 1 323	597 835 1 257 1 746	436 700 1 148 1 393	445 777 1 049 1 246	1945 1946 1947 1948
1949 JanApril JanNov. JanDec.	1 017 1 092 1 105	1 006 1 101 1 117	1 070 1 118 1 134	1 019 1 083 1 089		1 334 1 342 1 336	1 401 1 432 1 440	1 360 1 267 1 249	1 339 1 157 1 144	1 244 1 205 1 199	1949 JanApril JanNov. JanDec.
1950 January JanFeb. JanMarch JanApril	1 289 1 243 1 274 1 276	1 294 1 232 1 280 1 279	1 358 1 239 1 206 1 185	1 256 1 290 1 340 1 383		1 249 1 240 1 256 1 272	1 535 1 552 1 560 1 568	1 067 1 050 1 075 1 135	1 055 1 079 1 099 1 129	1 224 1 248 1 263 1 273	1950 January JanFeb. JanMarch JanApril

Calculated by the Statistical Dept. of the Board of Customs. For details concerning the calculation of the indices see article in this Bulletin No. 4, 1939.

30. - WHOLESALE TRADE.

31. — SALES OF PETROL.

90.	11 110.	ULIOZELL	LIVADE	<u> </u>		JI. DAL	1110 01 1	. 11110.	
Month			Sales mk			Wholesale fo Mill. r			Month
	1947	1948	1949	1950	1947	1948	1949	1950	
January February March April May June July August September October November December	3 456 3 897 4 617 4 241 5 327 4 675 4 633 5 302 6 438 6 470 6 427 7 311	5 514 8 347 7 594 9 343 8 997 8 472 8 450 9 148 10 169 10 383 10 561 10 755	7 576 8 237 9 174 9 392 10 571 9 877 8 998 11 332 11 763 12 706 12 961 13 103	10 224 11 329 13 363	7.0 7.1 9.1 9.5 10.8 13.3 14.8 16.1 15.6 15.4 12.6 13.2	14.2 12.4 14.4 15.9 16.2 25.7 18.2 16.6 16.5 17.5 16.6 13.4	15.0 13.5 15.7 15.6 17.7 18.8 22.2 17.1 18.0 15.7	34.4 9.1 16.1 18.8	January February March April May June July August September October November December
Total JanMarch	62 794 11 970	107 733 21 455	125 690 24 987	34 916	144.5 32.7	199.6 56.9	203.8 59.8	78.4	Total JanApril

Calculated by the *Uusi Suomi*. The figures represent 80—90 % of the turnover of all wholesalers in Finland.

Unitas index based on seasonally adjusted quarterly figures.

32.7 56.9 59.8 78.4 Jan.-April Figures supplied by the Ministry of Communications and Public Works.

32. — VOLUME INDEX OF INDUSTRIAL PRODUCTION. 1935 = 100.

Quarter		Tot	al Ind	ustry				me M: Indust				Ехр	ort In	lustry		Quarter
	1946	1947	1948	1949	1950	1946	1947	1 9 48	1949	1950	1946	1947	1948	1949	1950	<u>.</u>
JanMarch	87	1111	138	154	166	110	135	176	193	210	56	77	85	98	106	JanMarch
April-June	87	110	137	144		103	130	168	182		63	80	95	91		April-June
July-Sept.	95	105	124	126		115	128	150	159		66	74	87	80		July-Sept.
OctDec.	100	124	139	148		122	157	171	190		70	78	94	89		OctDec.
Whole year	92	113	135	142]	113	138	166	178		64	78	90	89		Whole yea

88. — BUILDING ACTIVITY.

0	Co	nsumpti	on of Co	ement in	ı Finlan	đ ¹)	Buildi	ings com	oleted in 1 000		nd borou	ghs ⁸)	Owenter
Quarter			1000					Total		Dwe	lling ho	1505	Quarter
	1945	1946	1947	1948	1949	1950	1948	1949	1950	1948	1949	1950	
JanMarch	46	27	54	74	100	103	4 51	597	607	198	328	337	JanMarch
April-June	89	79	112	160	192		442	457		204	280		April-June
July-Sept.	83	127	152	164	219		333	652		221	332		July-Sept.
OctDec.	_63	96	103	129	133		1 136	864		_ 565	469		OctDec.
Total	281	329	421	527	644		2 362	2570		1 188	1 409		Total

¹⁾ Comprising the total quantity of cement delivered by the country's 2 cement companies and including the quantity imported which is, however, only a negligible part of the total consumption. — 1) Compiled by the Research Office of the Ministry for Social Affairs from data covering fully 3/4 of all house building in the centres of population.

34. - FOREIGN SHIPPING.

		Vesse	ls arrived	1		Vessel	s departe	d	Goods tr	ansported	
Year and	Nu	mber	1000 net. reg. tons		Nu	nber	1 000 n	et, reg. tons	1 000	tons	Year and
Month	Total	Finnish	Total	with Cargo	Total	Finnish	Total	with Cargo	Imports	Exports	Month
1947 1948 1949	4 020 5 243 5 607	2 543	4 017	2 850	3 989 5 275 5 597	2 556	4 072	2 863	3 595 4 592 3 223	3 791 4 049 4 678	1947 1948 1949
1949 JanApril December	444 425				453 438				379 446	436 415	1949 JanApril December
1950 January February March April JanApril	238 188 202 393 1 021	107 115 179	194 203 278	137 139 180	256 179 195 356 986	108 103 176	194 196 269	186 172 232	282 149 141 221 793	285 225 227 299 1 036	1950 January February March April JanApril

Figures supplied by the Statistical Office of the Shipping Board.

35. — STATE RAILWAYS.

Month	_	of goods ported 1000 ton		res of	ilomet- goods eks km	•	Revenue e-imburse Mill, mk	,	Regular Expenditure Mill. mk			Month
	1948	1949	1950	1949	1950	1948	1949	1950	1948	1949	1950	
January February March April May June July August September October November December	1 154 1 157 1 239 1 313 1 350 1 493 1 416 1 293 1 313 1 304 1 280 1 142	1 017 1 046 1 170 1 011 1 091 1 168 1 129 1 360 1 390 1 129	1 087 1 137 1 326	60 63 70 63 64 62 68 67 73 78 68	67 71 82	1 017 1 048 1 194 1 205 1 136 1 281 1 293 1 170 1 064 1 093 1 084 1 057	909 872 1 005 960 969 1 068 1 123 1 055 1 051 1 057 1 000 1 074	929 927 1 101	786 951 1 003 956 1 081 1 020 1 044 951 968 1 020 995 1 183	815 1 083 1 017 998 1 174 1 056 1 211 1 081 1 088 1 073 1 156 1 327	946 1 156 1 113	January February March April May June July August September October November December
Total JanMarch	15 454 3 550	13 910 3 233	3 550	812 193	220	13 642 3 259	12 143 2 786	2 957	11 958 2 740	13 079 2 915	3 215	Total JanMarch

According to Monthly Statistics of the Finnish State Railways.

^{*} Preliminary figures subject to minor alterations.

36. — WHOLESALE PRICE INDEX, 1935 = 100.

	1	Index f	or Goods in Fi	nnish Wholesa	le trade		Articles	Articles	
			Finnish	Goods		<u> </u>	of	of	
Month	Total index	Total	Products of agri- culture	Products of forestry	Products of industry	Imported Goods	Import (c. i. f.)	Export (f. o. b.)	Month
	1949 1950	1949 1950	1949 1950	1949 1950	1949 1950	1949 1950	1949 1950	1949 1950	<u> </u>
	1 104	1 126	1 269	1 522	950	1 049	998	1 238	
Jan.	1 088 1 147	1 099 1 143	1 137 1 280	1 516 1 409	950 1 013			1211 1298	Jan.
Feb.	1 083 1 148	1 088 1 142	1 117 1 264	1 485 1 409	948 1 017		1 003 1 221	1 201 1 303	
March	1 075 1 163	1 078 1 154	1 082 1 285	1 485 1 410	943 1 030				March
April	1 071 1 180		1 057 1 286	1 480 1 425	946 1 059		984 1 335		April
May	1 057 1 209			1 418 1 510	949 1 089		996	1 189	May
June	1 058	1 063	1 050	1 418	951	1 044	989	1 178	June
July	1 102	1 113	1 157	1 409	1 004	1 074	1 061	1 206	July
Aug.	1 112	1 112	1 144	1 394	1 010	1 109	1 091	1222	Aug.
Sept.	1 124	1 118	1 187	1 373	1 014	1 135	1 121	1 225	Sept.
Oct.	1 134	1 130	1 228	1 393	1 015	1 141	1 140	1 191	Oct.
Nov.	1 134	1 128	1 218	1 392	1 015	1 144	1 176	1 196	Nov.
Dec.		1 135	1 244	1 409	1 012	1 144	1 184	1 203	Dec.
Whole year	1 098	1 099	1 136	1 431	980	1 092	1 063	1 201	Whole year

Calculated by the Central Statistical Office. For details concerning the calculation of the index see article in this Bulletin No. 4, 1989.

37. — COST OF LIVING INDI		COST	OF	LIVING	INDEX
---------------------------	--	------	----	--------	-------

		ust 19 1939			1935 = 100												
M.onth	Т	tal in	dex	To	tal in	dex	Food	stuffs	R	ent		l and ght	Cloth	ing	Та	xes	Month
	1948	1949	1950	1948	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1949	1950	1
Jan. Feb. March April May June July Aug. Sept. Oct. Nov.	720 763 753 761 765 765 765 773 809 816 812 810 805 798	795 780 772 775 776 782 814 808 813 828 824 826	833 839 850 856 871	785 831 820 829 833 833 842 881 889 885 886 886 869	866 850 841 844 845 852 887 881 885 901 898 899	907 914 926 932 949	1 075 1 057 1 023 1 003 999 984 992 1 079 1 064 1 069 1 105 1 095 1 097	1 108 1 113 1 127 1 137 1 166	161 161 161 161 221 221 221 221 221 221	221 221 221 221 221 221	1 601 1 593 1 569 1 548 1 550 1 515 1 521 1 510 1 506 1 478 1 442 1 438 1 431	1 438 1 436 1 436 1 448 1 463	934 954 1 959 1 967 1 971 1 979 1 982 949 962 984 993 1 008 1 012	044 075 076	1 930 1 900 1 900 1 900 1 900 1 900 1 862 1 862 1 840 1 840 1 840	1 857 1 857 1 857 1 862 1 862	Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.
Whole year	786	799	·	856	871		1 047		201		1 508		.977		1 875		Whole year

Calculated by the Research Office of the Ministry for Social Affairs according to monthly reports from 32 different centres. For details concerning the calculation of the cost of living index see article in this Bulletin No. 6, 1937.

88. - BANK OF FINLAND BUILDING COST INDEX. 1985 = 100.

	OG DANK OF FINEAUD BUILDING COST INDEA. 1000 - 100.															
Year	}	7	otal in	lex		ļ 1	index o	f the C	patract	or	1	index o	f Overh	ead Cos	its	Year
1 car	I	II	ш	IV	Aver.	1	II	III	IV	Aver.	I	II	ш	IV	Aver.	rear
1939	129	130	134	141	134	130	130	134	141	134	124	124	128	134	128	1939
1940	151	157	165	172	161	152	158	165	173	162	141	147	154	157	150	1940
1941	180	189	195	199	191	181	191	196	201	192	164	173	178	182	174	1941
1942	212	226	231	243	228	213	227	233	245	230	193	206	204	215	205	1942
1943	244	252	259	264	255	246	254	261	266	257	216	223	230	233	226	1943
1944	267	271	272	283	273	269	273	274	286	276	236	240	241	245	241	1944
1945	299	396	503	529	432	302	399	507	534	436	259	342	435	457	373	1945
1946	564	613	657	683	629	570	619	664	689	636	489	530	569	591	545	1946
1947	706	733	781	935	789	708	734	782	937	790	679	715	762	911	767	1947
1948	1 125	1 194	1 206	1 210		1 115	1 182	1192	1 197	1172	1246	1 348	1 380	1 385	1 340	1948
1949		1 199	1 166	1 170		1 196		1 160	1 164	1177	1 365	1 346	1230	1 234	1294	1949
1950	1 229					1223	l		Ĺ	İ	1 296		ļ	ļ		1950

Quarterly indices and yearly averages of them. For details concerning the calculation of the index see p. 35 in this Bulletin Nos. 4—6, 1946.

39. — INDEX OF WORKING HOURS IN INDUSTRY.

	F	All Indus	tries		Branch of Industry								
Quarter	Total	Home Indus- tries	Exporting Indus- tries	Metal	Glass, Stone, etc.	Chemicals	Foodstuffs and luxuries	Leather	Textile	Paper	Timber	Quarter	
1948 July-Sept. OctDec.	108.9 104.8	109.5 105.3	107.9 103.7	108.2 100.7	116.4 107.5	107.4 100.7	115.7 119.0	111.4 107.8	106.8 108.5	105.4 103.4	110.3 104.0	1948 July-Sept. OctDec.	
1949 JanMarch April-June July-Sept. OctDec.	99.8 98.1 95.6 101.1	102.7 102.6 101.0 105.9	94.3 89.3 86.3 92.1	100.7 99.8 91.8 102.3	89.0 93.1 97.4 99.4	97.5 99.3 101.1 112.8	116.9 108.9 109.0 108.8	101.7 107.0 108.7 111.8	109.4 108.8 112.6 110.8	97.5 90.6 83.1 88.6	91.4 88.1 89.1 95.3	1949 JanMarch April-June July-Sept. OctDec.	
1950 JanMarch	103.1	105.4	98.0	101.4	108.0	124.6	103.3	109.1	109.7	96.5	99.4	1950 JanMarch	

The index, which is based on the number of working hours during the corresponding quarters in the previous year, is calculated by the Research Office of the Ministry for Social Affairs.

40. - NUMBER OF UNEMPLOYED.

40. — NUMBER OF CHEMILOTED.												
]	Unemployed qualified for registration											
End of Month	On	On Relief Work Without Work Total							End of Month			
	1948	1949	1950	1948	1949	1950	1946	1947	1948	1949	1950	
]				_				
January	588	12 191	41 747	342		11 126	2 529		930	26 262	52 873	January
February	1 671	22 763	46 381	498	15 793	8 477	2 220		2 169	38 556	54 858	February
March	2 252	35 315	48 313	346	16 126	7 463	2 384		2 598.	51 441	55 776	March
April	1 047	29 652	30 596	47	9 614	2 692	2 515	_	1 094	39 266	33 288	April
May	338	12 591		37	3 329		1 065		375	15 920		May
June	-	2 982		l —	929				_	3 911		June
July	_	684		l —	256			_	_	940		July
August	_	437		I —	776			_	_	1 213		August
September		578	Ì] —	4174	i '	_	_		4 752		September
October		5 327	i		15 640				_	20 967		October
November	1 1 69	20 257		2 200	26 636				3 369	46 893		November
December	5 556	32 646		8 222	25 429	l i		_		58 075		December

Statistics supplied by the Ministry of Communications and Public Works according to the Unemployment Records.

41. — CESSATION OF WORK.

	41. — CESSATION OF WORK.									
		Initiated		Continued	from previ	ous month		Total		
Month		affec	ting		affec	ting		affec	ting	Month
	Number	employers	work- people	Number	employers	work- people	Number	employers	work- people	
1949										1949
February	2 5	2 511	2 636	1	23	43	3	2 534	2 679	February
March	5	208	7 839	l —		. —	5	208	7 839	March
April May	3	3	312	1	3	29	4	6	341	April
May	6	14	275	2	4	189	8	18	464	May
June	3	3	677	4	13	205	7	16	882	June
July	12	14 540	4 742 43 953	2 10	13	259	14 24	18 553	5 001 47 000	July
August September	14	940	45 505	17	423	3 047 37 326	17	423	37 326	August September
October				2	82	1 862	2	82	1 862	October
November	_		_	2	81	1 832	2	81	1 832	November
December	1	1	22	2	74	1 702	3	75	$\begin{array}{c} 1724 \end{array}$	December
1950										1950
January	1	1 1	75	1	23	818	2	24	893	January
February	4	4	1219			_	4	4	1219	Februray
March	$ar{4}$	$\bar{4}$	323	1	1	722	5	5	1045	March

The above particulars, which are of a preliminary nature, are complied by the Research Office of the Ministry for Social Affairs.

CERTAIN PARTICULARS ABOUT FINLAND.

1. FORM OF GOVERNMENT.

Finland formed a part of the kingdom of Sweden from 1154 to 1809; from 1809 it was an autonomous Grand Duchy connected with Russia up to December 6, 1917, when Finland declared its independence, which was acknowledged by all the Powers including Soviet Russia. It became a republic in 1919. The legislative power of the country is vested in the Diet and the President. The highest executive power is held by the President chosen for a period of 6 years. The President for the current period, March 1, 1950, to March 1, 1956, is Juho Kusti Paasikivi who has been in office since March 11, 1946.

The Diet, composed of 200 members, is elected by universal suffrage. The proportions of the different parties in the Diet elected in 1948 are at present as follows:

	Number
Agrarians	. 56
Social Democrats	. 54
People's Democrats	. 38
Conservatives	. 33
Swedish Party	. 14
Liberals	. 5

2. LAND.

THE AREA is 337 009 square kilometres (Great Britain's area is 245 000 sq. km. and Italy's area 310 000 sq. km.). Of the total area 9.4 % are inland waters. On an average 13.5 % of the land in the South of Finland is cultivated, 1.6 % in the North, 7.5 % of the whole land. Of the land area 21.7 mill. ha (53.5 mill. acres) or 70.9 % are covered by forests.

3. POPULATION.

NUMBER OF INHABITANTS (1949): 4.0 millions (presentin-area). Sweden (1948) 6.9, Switzerland (1948) 4.6, Denmark (1948) 4.2 and Norway (1948) 3.2 millions.

DENSITY OF POPULATION (1949): In South Finland 22.2, in North Finland 3.4 and in the whole country an average of 13.0 inhabitants to the square kilometre.

DISTRIBUTION (1949): 74.9 % of the population inhabit the country, 25.1 % the towns and urban districts. The largest towns are (1949): Helsinki (Helsingfors), the capital, 359 813 inhabitants, Turku (Åbo) 99 274, Tampere (Tammerfors) 05 752

OCCUPATION (1940): agriculture and forestry 51.5 %, industry and manual labour 21.0 %, commerce 5.1 %, transport 4.6 %, other occupations 17.8 %.

LANGUAGE (1940): Finnish speaking 90.0 %, Swedish speaking 9.6 %, others 0.4 %.

RELIGION (1947): Lutheran 95.8%, Greek-Orthodox 1.7%, others 2.5%.

EDUCATION (1948): Practically all persons over 15 years of age are literate. There are three universities (the oldest founded in 1640) and 7 colleges of university standard.

INCREASE OF POPULATION (1948): Births 27.3 °/00, deaths 11.3 °/00 (deaths in France in 1947 13.0 °/00 and in the United Kingdom in 1947 12.1 °/00, increase 15.8 °/00.

4. TRADE AND COMMUNICATIONS.

FOREST RESOURCES (1950): The growing stock comprises 1 370 million of solid cub. m. incl. bark (48 384 million cub. ft), of which pine is 45.5 %, spruce 32.2 %, the rest 22.3 % being leaf-trees, chiefly birch. Of the growing stock 7 471 million cub. ft, 65.0 % of them pines, are up to the standard required for logs (minimum for sawmill logs $18' \times 6''$ and for veneer logs $18' \times 7''$). The annual growth is about 41 million of solid cub. m. green wood excl. bark (1 448 cub. ft). The total removal in 1946 calculated according to the use of wood was 40 million cub. m. (1 413 million cub. ft). In the years 1923 to 1938, in the then area of the country, it

averaged 41 million cub. m. (1 448 million cub. ft) per year' the corresponding yearly growth being 46 million cub. m. (1 624 million cub. ft).

AGRICULTURE (1941): Cultivated land 2.3 million hectares, divided as follows: area under cultivation under 10 hectares 83.1 %, 10—50 ha 54.4 %, 50—100 ha 7.2 %, over 100 ha 5.3 %. Cultivated land (1949) is divided between the different kinds of crops as follows: 39.1 % hay, 11.2 % temporary grassland for grazing, 16.9 % oats, 6.9 % wheat, 5.8 % rye, 5.0 % barley, 4.0 % potatoes, 11.1 % other. The number of dairies in 1947 amounted to 517.

OWNERSHIP OF LAND (1941): The land area is distributed among different classes of owners approximately as follows: private 49.2 %, State 41.6 %, Joint Stock Companies etc. 7.1 %, communities 2.1 %.

INDUSTRY (1947): Number of industrial concerns 5 999, workpeople 249 936, gross value of products of industry 156 852 million marks.

LENGTH OF RAILWAYS (1950): 4 969 km., of which 4 715 km. State railways and 254 km. private. The gauge is in general 1.524 m.

MERCHANT FLEET (1950): Steamships 387 (428 584 gross reg. tons), motor vessels 108 (78 975 gross reg. tons), sailing-ships with auxiliary engine 153 (14 965 gross reg. tons), other sailing-ships 9 (11 949 gross reg. tons). Total 657 (534 473 gross reg. tons).

5. FINANCE AND BANKING.

CURRENCY. Since 1860 Finland has its own monetary system. From 1877 up to 1914 the currency maintained its stable gold value, and after the disturbances caused by the war a gold standard was again introduced from January 1, 1926. The unit currency is the mark (Finnish markka) = 100 penniä). According to the monetary law of December 21, 1925, a gold coin of 100 marks' value shall contain 3 18/10 grams of fine gold. Since October 12, 1931, the redemption of bank notes in gold is, however, suspended.

STATE FINANCES. According to the finance accounts for 1948 the State revenue was 113 692 million marks, of which 99 434 million marks were current revenue, and State expenditure 104 587 million marks, of which 75 175 million marks were current expenditure. The principal sources of revenue were as follows: direct taxes 37 888, indirect taxes 16 880, sales tax 27 676, interest and dividends, etc. 7 908, State property and undertakings (net) 3 686, and capital revenue 14 258. For Public Debt see table 20 in this issue.

MUNICIPAL FINANCES. According to the finance accounts for 1947 expenditure amounted to 19 581 million marks. Total revenue was 20 426 million marks, of which income from taxation was 11 575 million marks. The municipal income tax (non-progressive) averaged 8.5 % of the rate-payers' income.

THE BANK OF ISSUE. 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, Mikkeli (St Michel), Tampere (Tammerfors), Hämeenlinna (Tavastehus), Jyväskylä, Kotka and Lahti.

THE COMMERCIAL BANKS (1950): Number 6, possess 460 offices, where all kinds of banking business is transacted. There is one banking establishment per 8 671 inhabitants.

The largest banks are Kansallis-Osake-Pankki, Oy Pohjois-maiden Yhdyspankki—Ab Nordiska Föreningsbanken and Helsingin Osakepankki—Helsingfors Aktiebank, all with head offices in the capital.

OTHER BANKS (1950): Mortgage banks 5, Savings banks 444, Co-operative Credit Societies 726 and a Central Bank for the latter.

THE FINNISH COMMERCIAL BANKS IN 1949.

BY

PROFESSOR A. E. TUDEER.

HEAD OF THE BANK OF FINLAND INSTITUTE FOR ECONOMIC RESEARCH.

GENERAL SURVEY.

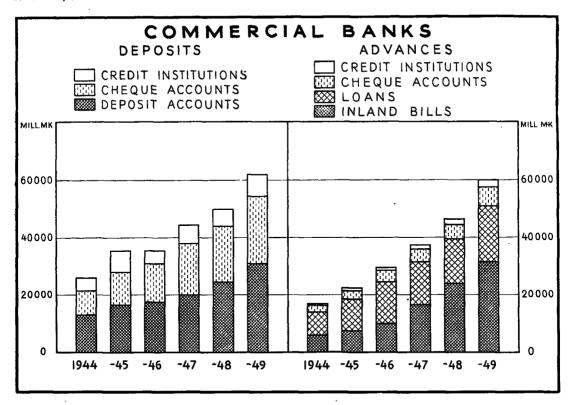
The money market was mostly quiet in 1949. More savings accumulated in the credit institutions than during the previous years, thanks to which grants of credit could be increased, but, as the demand for credit continued to be very great, the money market remained strained throughout the year. The commercial banks strengthened their position in the course of the year by considerably raising their capital which had been small as a result of inflation. During the year the number of commercial banks was reduced from seven to six, Pohjolan Osakepankki, which had come to an agreement with Kansallis-Osake-Pankki in the autumn of 1948 to transfer its business to that bank and had closed its branch offices, winding up its banking business entirely in the spring of 1949. The number of bank offices was increased in 1949 by seven to a total of 459. Of these 167 were situated in the towns and 292 in rural districts.

BALANCE SHEETS OF THE COMMERCIAL BANKS.

The following table conveys a general idea of the changes that occurred from 1947 to 1949.

Assets	1947 Mill, mk	1948 Mill, mk	1949 Mill. mk
Cash	6,280	3,933	5,971
tions	1,782	2,141	2,635
Foreign correspondents	4,080	2,189	2,700
Foreign bills	4	5	13
Inland bills Treasury bills	16,590 —	23,999	31,196
Loans	14,957	15,214	19,620
Cheque accounts	4,332	5,103	6,345
Bonds	5,421	4,157	3,627
Shares	229	219	243
Bank premises and			
shares in bank pre-	202	250	050
mises	565	650	950
Other real estate	10 2 745	10	2 872
Sundry assets	3,745	4,234	3,873
Total	57,995	61,854	77,184
Liabilities		•	
Share capital	1,678	1,680	2,394
Reserve funds	1,180	1,201	1,585
Other funds	66	256	371
Deposits	19,982	24,468	31,079
Cheque accounts	17,754	19,577	23,276
Bank of Finland	3,502	1,533	1,842
Other Finnish credit institutions:			
Deposits	3,611	3,795	4,752
Cheque accounts	2,990	2,285	2,873
Foreign correspondents	2,948	2,087	2,220
Bank-Post-Bills	1,512	1,296	1,600
Sundry liabilities	2,436	3,207	4,565
Profits (less losses)			
	336	469	627

Principally as a result of the abundance of savings that accumulated in the commercial banks, their combined balance sheet



totals increased very greatly, by 15,330 million marks or almost 25 per cent. The corresponding increase in 1948 was only 3,859 million marks or about 7 per cent. The turnover of the banks also grew pronouncedly. The turnover in cash amounted in all to 4.417.000 million marks in comparison with 3,876,000 million in 1948. The increase thus represented close on 14 per cent, whereas in the previous year it had amounted to 31 per cent.

BANK FUNDS.

The following table shows the changes in the banks' own funds.

	Dec. 31 1947 Mill, mk	Dec. 31 1948 Mill, mk	Dec. 31 1949 Mill, mk
Share capital	1,678	1,680	2,394
New shares issued	<i>'</i> —	$^{'}123$	313
Reserve funds	1,180	1.201	1.585
Pensions funds	25	25	25
Undisposed profits	42	108	83
Profit and loss accounts	336	469	627
Total	3,261	3,606	4,977

The total amount of the commercial banks' own funds increased during 1949 during the year under review. The changes

by 1,371 million marks or 38 per cent, if the Profit and loss accounts are included. In addition to the usual transfers to the Reserve funds, this was due to the issues of new shares. At the end of 1948 two increases of share capital, by Kansallis-Osake-Pankki and Ålands Aktiebank, were still pendant, and in the course of 1949 the three biggest banks, Kansallis-Osake-Pankki, Pohjoismaiden Yhdyspankki-Nordiska Föreningsbanken and Helsingin Osakepankki—Helsingfors Aktiebank, decided to raise their capital by means of issues of new shares. Of these share issues two had not yet been completed by the end of the year. By these measures, the commercial banks' own funds and their different items were strengthened considerably. Thus, the total of the banks' capital and funds rose during the year to 5.64 per cent of the balance sheet total, while a year before it represented 5.07 per cent.

DEPOSITS.

The home deposits in the commercial banks recorded a specially powerful rise in the various items during the last few years are illustrated by the following table.

		61	Finnish credit		Advances from the
	Deposits	Cheque accounts	insti- tutions	Total	Bank of Finland
	Mill, mk	Mill, mk	Mill. mk	Mill, mk	Mill, mk
1945	 16,558	11,566	7,183	35,307	
1946	 17,564	13,695	4,171	35,430	2,8 96
1947	 19,982	17,754	6,601	44,337	8,502
1948	 24,468	19,577	6,080	50,125	1,533
1949	 31,079	23,276	7,625	61,980	1,842

The amount on deposit accounts grew last year by 6.611 million marks or 27 per cent, the increase in 1948 having amounted to 4,486 million or 22 per cent. The sums on cheque accounts also grew considerably faster that in the year before, though more slowly than the deposit accounts, for the rise in cheque accounts represented 3.699 million marks or 19 per cent as against only 1.823 million or about 10 per cent in the previous year. The third category, the deposit and cheque accounts of other Finnish credit institutions in the commercial banks, likewise increased largely, by 1,545 million marks or 25 per cent, whereas in the previous year they had been reduced.

Altogether the deposits in the commercial banks increased by 11,855 million marks or close on 24 per cent, while the corresponding increase during the previous year had been much more modest, 5,788 million or only 13 per cent. In spite of the powerful increase in deposits, the position of the commercial banks was stringent throughout the year, so that they—at any rate some of them—had to rediscount bills at the Bank of Finland. In the early part of the year rediscounts were on a lower than a twelvemonth earlier, but in December 1949 slightly higher than a year before.

LOANS.

The advances proper made by the commercial banks are illustrated by the following figures.

	Inland bills Mill, mk	Loans Mill, mk	Cheque accounts Mill, mk	Finnish credit insti- tutions Mill, mk	Total Mill, mk
1945	 7,248	11,213	2,868	964	22,293
1946	 10,176	14,598	4,000	755	29,529
1947	 16,589	14,957	4,332	1,782	37,660
1948	 23,999	15,215	5,103	2.141	46,458
1949	 31,196	19,620	6,345	2,635	59,796

The total advances of the commercial banks increased last year by 13,338 million marks which represents a rise of nearly 29 per cent. In the previous year the increase was appreciably slower, 8,798 million marks or about 23 per cent. The main part of the increase was due to discounting internal bills, the bill portfolio growing by 7,197 million marks or about 30 per cent. However, an appreciable rise is also noticeable in all the other forms of loans.

Besides their actual grants of credit, the commercial banks hold bonds to some extent. During the war the bond portfolio even exceeded the amount of actual loans, but since then it has decreased rapidly owing to the efforts of the commercial banks to free themselves from their investments in bonds in order to meet the ever growing demand of the business world for credit. Thus, during the year under review the bond holdings dropped from 4,157 million marks to 3,627 million, so that at present they form only a small fraction of the banks' investments.

CASH AND CASH RESERVES.

The changes in the liquidity of the commercial banks are illustrated in the table below.

		Cash		Sight liabil-	cash and cash reserves
	Cash Mill, mk	reserves Mill, mk	Total Mill, mk	ities Mill, mk	to sight liabilities, %
1945	 6,055	8,834	14,889	19,085	78.0
1946	 3,756	7,268	11,024	21,939	50.2
1947	 6,280	6,735	13,015	29,001	44.9
1948	 3,933	5,004	8,937	30,739	29.1
1949	 5,971	4,771	10,742	37,627	28.5

The cash and cash reserves include the cash of the banks, funds deposited on current account in the Bank of Finland, extraneous bank-post-bills and cheques, and the banks' net credit balances in other banks, commercial bills in foreign currency payable abroad, bonds in Finnish currency issued or guaranteed by the State, and bonds listed on foreign Stock Exchanges. The liabilities payable on demand include all the indebtedness of the banks payable at sight and the undrawn amount of credits granted on cheque accounts.

The cash of the commercial banks was generally plentiful in 1949 and its total at the end of the year was half as large again as at the beginning of the year. On the

other hand the cash reserve fell off to some extent, mainly in consequence of the decline of the bond portfolio and the booked balances with foreign banks. The total of both these items, however, increased in all by nearly 2,000 million marks. On the other hand, the sight liabilities of the banks increased considerably as a natural consequence of the growth of cheque accounts. Thus, the liquidity of the banks deteriorated, especially in the summer of 1949, though it improved again before the end of the year. — The Bank Law stipulates that the ratio referred to should not be below 20 per cent.

RELATION TO FOREIGN COUNTRIES.

Both the foreign indebtedness and credit balances of the commercial banks increased somewhat during the year. The increase in the balances, amounting to 519 million marks, was, however, for the greater part merely of a bookkeeping nature, as it was a consequence of the devaluation undertaken on two occasions in the course of the year, on account of which foreign currency could be booked at higher rates of exchange. The indebtedness also rose, but considerably less, so that the net foreign credit balances of the commercial banks increased appreciably. These changes are illustrated by the following figures.

			or indebted-
	Balances Mill, mk	Indebtedness Mill, mk	ness (—) Mill, mk
1945	 385	352	+ 33
1946	 2,460	2,104	+ 356
1947	 4,085	2,948	+ 1.137
1948	 2,194	2,087	+ 107
1949	 2,713	2,220	+ 493

RATES OF INTEREST.

Since the rates of interest were raised in the first half of 1948 in order to arrest the inflationary tendencies in the country, confidence in the value of the mark had increased and the worst stringency of the money market had been relieved. It was therefore considered at the beginning of 1949 that the time was ripe for lowering the rates of interest. In accordance with the example set by the Bank of Finland, the joint delegation of the financial institutions resolved on March 15 to reduce the highest rate of interest on first-class mortgage

loans and commercial bills from 9 to 8½ per cent. In May it was decided to proceed along the same line, and from the beginning of July rates on both credits and deposits were lowered by 1 per cent, the rates referred to above thus falling to 7½ per cent. The highest rate of interest on loans of the big banks was since then 8 per cent and of the small banks 8½ and 8¾ per cent. The deposit rate of the banks was lowered from 6 to 5 per cent and the rate on cheque accounts from 2 to 1 per cent.

The average rates of interest of the commercial banks were thus appreciably lower at the end of 1949 than a year before. The rate on credits had fallen from 9.13 per cent to 7.83 per cent, and the deposit rate correspondingly from 4.25 to 3.43 per cent.

THE YEAR'S RESULTS.

The income and expenditure of the commercial banks during the year under review, compared with the results for the two preceding years, are shown in the following table.

_			
Income	1947 Mill. mk	1948 Mill. mk	1949 Mill, mk
Interest Income on bonds	2,029	3,396	4,259
and shares	283	256	353
Agio	94	174	332
Recovered on claims previously written			
off	6	3	3
Income from bank	·	Ü	Ü
premises	7	9	26
Sundry earnings	211	336	341
Total	2,630	4,174	5,314
Expenditure			
Interest	1,228	2,202	2,773
Taxes	´339	348	450
Salaries	501	740	871
Other expenses	187	368	488
Amounts written off	34	39	94
Transferred to pen-			
sions funds	5	8	11
Net profits	336	469	627
Total	2,630	4,174	5,314

With the expansion of banking business both the income and expenditure of the commercial banks increased considerably. The rise in the combined earnings, amounting to 1,140 million marks, was, however, slower than in the previous year, when —

largely owing to the higher rates of interest - it represented 1.544 million. On the expenditure side there was a similar rise, in taxes, salaries and other expenditure, besides which interest the payments increased owing to the larger advances.

For the year under review all the commercial banks were able to record profits. whereas in the previous year one small bank had suffered a loss. The combined net profits of the banks amounted to 627 million marks, so that they were 158 million higher than for the year before in spite of larger amounts being written off than previously.

The amount of undistributed profits for former years represented 33 million marks, so that the Annual Meetings of the banks had altogether 660 million marks at their disposal. Of this total 125 million marks were transferred to reserve and other funds, 35 million were devoted to various ing each bank is given.

public objects, 318 million were paid in dividends and 182 million were left as undistributed profits. The total dividends increased appreciably, mainly in consequence of the raising of capital. All the banks, with the exception of two small ones. which increased their dividends, distributed the same dividends as for the previous year.

The following table shows the dividends paid in recent years.

	Dividends Mill. mk	% of share capital	% of the banks' own funds
1938	 100.2	12.16	6.58
1944	 151.5	11.20	5.85
1945	 156.2	11.72	5.97
1946	 196.1	11.72	6.78
1947	 220.0	13.11	7.52
1948	 261.9	15.59	8.35
1949	 317.8	13.28	7.31

Below some general information regard-

COMMERCIAL BANKS IN FINLAND AT THE END OF APRIL 1950.

Name and Site of Head Office	Cable Address	Capital paid up	Reserve Funds	Total Balance Sheet	Offices
		Mill, mk	Mill. mk	Mill. mk	Number
1. Kansallis-Osake-Pankki, Helsinki	Kansallispankki	1 500	677	32 781	221
2. O/Y Pohjoismaiden Yhdyspankki, Helsinki	Unitas	1 000	1 091	30 141	112
3. Helsingin Osakepankki, Helsinki	Helsinginpankki) Helsingforsbank)	333	152	8 234	83
4. Säästöpankkien Keskus-Osake-Pankki, Helsinki The Central Bank of the Savings Banks, Hel- sinki	Säästökeskus	270	54	7 647	1
5. Suomen Maatalous-Osake-Pankki, Helsinki 6. Ålands Aktiebank, Mariehamn	Maatalouspankki Ålandsbank	45 45	16 19	1 662 610	30 12
	Total	3 193	2 009	81 075	459

¹⁾ Including new shares issued. 2) Head offices and branches.

HOUSING PRODUCTION IN FINNISH TOWNS AND URBAN DISTRICTS SINCE THE WAR.

BY

G. MODEEN, MAG. PHIL.

HEAD OF THE RESEARCH OFFICE OF THE MINISTRY FOR SOCIAL AFFAIRS.

INTRODUCTION.

The rapid industrialization that has characterized economic progress in Finland during the present century has exercised a considerable influence on the movement of the population and thus indirectly on house building. The population in dense districts, where industry has been concentrated, has grown rapidly, while the country population, which gains its livelihood principally by agriculture, has increased more slowly or has stagnated in some places.

The growing demand for dwellings in densely populated places has called for extensive housing production. On the other hand, the demand for residential building has not been equally pronounced in the rural districts — with the exception of the housing requirements for the settlement schemes.

This article deals with the provision of houses in densely populated places in Finland since the war. For this purpose fairly complete statistics are available. These figures are viewed partly against the background of housing production in previous periods and are partly compared with the total residential building in the country in recent years.

The first world war already created a grave housing shortage in the towns and urban districts despite the fact that no great destruction by enemy action had occurred.

The principal cause lay in the fact that housing production had practically ceased entirely during the war years. Besides, the strict control of rents undoubtedly proved a restraining cause, though it was lifted as early as 1922, or earlier than in most other countries. From the following year lively housing production started and reached its culminating point in 1928—1929. By this means the housing shortage was relieved and there was even a small reserve of dwellings. It is worth mentioning that during this housing boom rates of interest were very high.

The depression throughout the world caused a steep decline in building which remained low until 1935, when a rise set in once more. This time the period of advance was still shorter. The peak was attained in 1938, after which output fell off yearly during the war until 1944, when the trough was reached. The reduction in housing production was, however, considerably slower than during the former period of war.

THE NUMBER OF NEW DWELLINGS.

Since 1945, the first year of peace in Finland, the following numbers of new dwellings have been completed in densely populated places. The figure is also given for 1938, the last year of peace before the war.

Year	Number of dwelling
1938	7,770
1945	
1946	
1947	7,210
1948	5,494
1949	

Exceptionally lively housing production was generally expected after the war. The demand for housing was well-nigh unilimited owing to the influx of hundreds of thousands of displaced persons from the territory ceded by the armistice. In addition, the supply of houses had been somewhat reduced by destruction during the war. The number of totally destroyed or badly damaged dwellings in the densely populated districts amounted to about 9,000, representing the output of one to two years. Finally, new households continued to be established on a large scale even during the war, and after the war the number of marriages was exceptionally high. During the first post-war years rates of interest were comparatively favourable.

The failure of housing activity to attain larger proportions and the fact that it even declined slightly since 1947 are due to various causes. One of these was the falling tendency of the currency and the uncertainty of a yield from the houses. Rents for new dwellings have been controlled in the case of all houses completed before 1949 and the permitted increases in rent have not corresponded to the appreciable rise in costs. Apart from the general rise in prices of materials, fees and wages, a considerable advance in rates of interest since 1948 has contributed towards the rise in costs.

Progress in housing production has also been counteracted by a grave shortage of materials and, at first, by shortage of labour. During the first post-war years the capacity of the building industry was utilized to a considerable extent partly for the construction of large power stations that were necessary for industry and partly for expanding those branches of industry that were manufacturing war indemnity goods for delivery to the Soviet Union. Besides. the settlement in rural districts was another competitor for building materials labour. This activity, intended to provide new farming sites for the displaced population, has demanded extensive building at a forced pace.

THE CENTRES OF POPULATION AND THE WHOLE COUNTRY.

For the reasons stated, the output of housing accomodation in the centres of population displays several changes from the features that characterized it during the period between the two wars. Its share in the housing output of the whole country, which is estimated at 40 per cent for the more favourable years in the latter half of the 1930's, fell off, e.g., in 1946—1948 to 20 per cent of the total output. This is seen in the following figures which show housing production, partly in the centres of population and partly in the actual rural districts, in 1946—1948, a period for which comparable figures are available.

Housing production

	Towns and urban districts		Rural districts		Total	
Year	Mill. m³	Per cent	Mill, m ²	Per cent	Mill, m ⁸	
1946	1.7	26.2	4.8	73.8	6.5	
1947	1.7	18.0	7.7	82.0	9.4	
1948	1.5	15.8	8.01)	84.2	9.5	

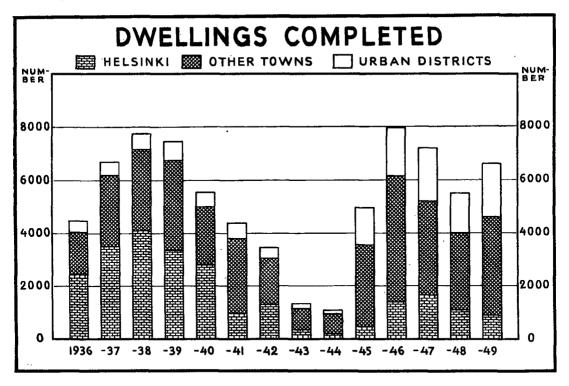
BUILDING MATERIALS AND LOCALIZATION.

The shortage of various kinds of building materials and the concentration of building activity in the outskirts of the towns and in urban districts, where the construction of one-family houses was specially encouraged, led to the employment of timber as a building material in centres of population during the post-war years becoming more general than formerly. This is illustrated by the following figures.

	New dwelling rooms in	
Year	wooden houses Per cent	
1938	30.7	69.3
1945		13.8
1946	70.0	30.0
1947	73.3	26.7
1948	76.0	24.0
1949	70.6	29.4

There is further a change in the distribution of housing output between the capital, other towns and urban districts. In the 1920's and 1930's Helsinki dominated the housing output of centres of population. Since the war the centre of gravity has shifted to other places, particularly the

¹⁾ Estimate.



urban districts, in which the expansion of industry has been greater. This is illustrated by the following figures.

		New dwellings		
		Helsinki	Other towns	Urban districts
Year		Per cent	Per cent	Per cent
1938		53	39	8
1945	• • • • • • • • • •	9	-63	28
1946		18	59	23
1947		23	49	28
1948		20	53	27
1949	• • • • • • • • • •	13	56	31

FINANCE AND SUBSIDIES.

The housing production that has occurred during this period in densely populated places has been carried out mostly by private enterprise. The direct participation of the Government and the communes has been very modest. The Government's share has been between 5 and 6 per cent of total building and that of the communes usually slightly below 10 per cent. Indirectly, however, the Government has encouraged the output of houses, partly by means of loans for one-family houses and loans for small flats and flats for large families. Besides,

there are the loans granted for the devastated areas in North Finland which were employed especially for the totally destroyed town of Rovaniemi. These loans have, however, been granted on a relatively small scale in comparison with the subsidizing of rural housing output in connection with the work of settlement. The year 1949 proved to be a turning-point in the Government's housing policy, when a beginning was made in carrying out the great ARAVA scheme. This scheme aims at financing private building in centres of population by means of cheap secondary loans up to 50 per cent — though on an average 40—45 per cent — of the building costs. For the first year the highest limit of such loans was fixed at 65 per cent. In 1949 a sum of 3,000 million marks was earmarked for this purpose, but only a small part of these houses was completed during that year. The main effect of this financial plan will be felt in 1950—1953, when 4,000-5,000 million marks are to be granted annually in the form of housing loans at very low rates of interest. If the plan can be accomplished, it will undoubtedly result in a pronounced advance in the output of houses in the centres of population.

THE EXTENT OF INVESTMENT.

In normal times housing production in Finland has claimed a relatively large part of the gross national product, in 1938, for instance, 4.6 per cent. This is still more the case in the post-war years, when the corresponding proportions for 1947 and 1948, e.g., were 8.3 and 9.2 per cent of the national product. For the centres of population in particular the amount of capital invested in 1938 and in the post-war years was as follows.

	Capital invested in housing output, million mk		
Year	Nominal At the 1938 level of prices		
1938	 74 0	740	
1945	 1,250	367	
1946	 3,370	680	
1947	 4,140	667	
1948	 5,490	591	
1949	 7,320	787	

If the nominal amounts are converted to the level of prices in 1938 by means of the index of building costs, it will be found that only the output in 1949 represented a slightly larger real investment than the production during 1938, the last year of peace. Nevertheless, in the other years, excepting 1945, when building activity had not yet got fully under way after the war, investment in building output was very considerable.

PROSPECTS FOR THE FUTURE.

If the ARAVA scheme is to be realized in 1950—1953, total investment will require 10,000 million marks in 1950 and 12,500 million in each year from 1951 to 1953, approximately according to the price level in 1949. This would mean 9,000 new dwellings financed by Government loans alone in 1950 and 11,500—12,000 dwellings annually in the following three years. As some houses would still be produced without Government subsidies, it may be assumed that the total housing production would much exceed the pre-war level.

This is indeed necessary, for the housing shortage in the centres of population is still very large. With the exception of a couple of years since the war, not even the current demand for new dwellings created by the establishment of new households has been met, owing to the exceptionally high number of marriages. The non-recurrent demand of the population evacuated from the territories ceded by the peace treaty has therefore so far proved impossible of satisfaction to any great extent. As the number of marriages now seems likely to revert to a more normal level and the influx into the towns need no longer be expedited, while on the other hand the proposed output of houses will be larger than before the war, it may be hoped that the housing crisis in the centres of population will gradually be relieved effectively. The improvement will, however, unfortunately require a long time for its accomplishment.

ITEMS.

Trade agreements. Finland has recently concluded trade agreements with the following countries.

Greece. The agreement, which will be in force for one year beginning March 24, 1950, involves mutual trade between the two countries for about 8 million dollars. The most important Finnish articles of exports are sawn timber, plywood, cellulose, mechanical pulp, paper, cardboard and card-

board products, rayon, cheese, wallboard, chinaware, pig iron, steel, implements, and various machinery; the import articles again tobacco, resin, lead, raisins, and olive oil.

Uruguay. According to the agreement, which is temporary so far, Finland chiefly sends newsprint, timber, machinery, electric motors, and furs to Uruguay, and gets linseed, linseed oil, tallow, hides, and wool from there.

Increase of capital. The administrative board of the Kansallis-Osake-Pankki on May 11, 1950, decided to propose to the general meeting that the share capital should be increased by selling 4,228,445 shares at a nominal value of 200 marks and a price of 250 marks each. Fully 3,700,000 shares will be offered to the shareholders and the rest to the depositors. This will increase the share capital of the bank from 1,500 million to 2,339 million marks.

Mining. The mines working in Finland in 1949 were the Outokumpu, Ylöjärvi, Aijala, and Orijärvi mines owned by Outokumpu Oy and the Haveri mine belonging to Oy Vuoksenniska. The output of the Outokumpu Oy mines represented 179,047 tons of pyrite, 5,110 tons of zinc concentrate, 262 tons of lead concentrate, 100 tons of arsenic concentrate, 30 tons of wolfram concentrate, 18,183 tons of electrolytic copper, 356 kgs of gold, 5,226 kgs of silver. 251 tons of nickel sulphate and 1,267 kgs of selenium. The arsenic concentrate separated from the ore from the Ylöjärvi mine is a new product which is being used to make an impregnating substance for preserving wood. From the Haveri mine 99 kgs of gold, 97 kgs of silver and 112 tons of copper were obtained. — In addition, about 20 kgs of gold were obtained by washing in Lapland in 1949.

Improvement in copper metallurgy. In the Harjavalta Copper Smelter of the Outokumpu Oy an epoch-making method for autogenous smelting of copper ore has been developed. The ore is smelted without use of electric energy or extraneous fuel by utilizing the burning components of the copper concentrate: sulphur and iron.

Efforts have been made in several countries to adapt the autogenous smelting of

sulphidic copper ores, but practical results were attained only in 1947 at the pilot plant of the Harjavalta Copper Smelter. On the basis of this experience a furnace was built in 1948—1949 with an annual capacity of 24,000 tons of copper. The furnace has been running for more than half a year and has been working as expected. — The new method has already been granted patent rights in Finland, Norway, the United States, and Canada.

Cessations of work in 1949. According to preliminary data from the Research Office of the Ministry for Social Affairs there were 49 labour disputes leading to cessations of work during 1949, affecting about 58,800 workers and involving a loss of working days amounting to fully a million. In comparison with the year before — 84 cessations, 16,157 workers and 243,544 working days lost — the dislocation in production due to stoppages of work had grown considerably, which is, above all, attributable to the strike movement of large dimensions in August and September last year.

Motor vehicles in use. The total number of motor vehicles in use increased in 1949 by about 7,000 and amounted at the end of the year to 56,200 (51,800 in 1939), of which 29,800 (19,600) were lorries, 3,200 (3,200) buses, and 23,200 (29,000) cars. A comparison with the figures for 1939 shows that for the first time the supply of motor vehicles last year exceeded the pre-war level numerically, the proportion of lorries having increased appreciably and the proportion of cars declined. On the other hand, the present supply of vehicles is old and worn out, for the vehicles acquired since 1945 represent only about 17,000 or not quite one third.

BANK OF FINLAND

(Cable address Suomenpankki)

BOARD OF MANAGEMENT:

Tuomioja, Sakari, Governor, Minister of Trade and Industry Kivialho, K. Raittinen, Paavo Kekkonen, Urho, absent as Prime Minister Sundman, C. G., ad. int. Leinonen, Esko K., temporary member

HEADS OF DEPARTMENT:

Leinonen, Esko K., Secretariat
Tudeer, A. E., Institute for Economic Research
Engberg, G., Personnel
Blomquist, P., Accounts
Kajantie, A., Control

Tauriala, T., Foreign currency
Wahlman, Rob., Cash
Jens, J., Foreign correspondence
Helander, J., Foreign currency control
Österlund, P.-E., Documentary credits
Jussila, Eino, Office

THE BANK OF FINLAND MONTHLY BULLETIN

is sent free of charge to anyone wishing to receive it. Finnish booksellers are, however, allowed to sell it at a price of 20 marks per copy. Should extracts from the Bulletin be printed, the source should be stated. Correspondence with regard to the Bulletin should be addressed to the Bank of Finland Institute for Economic Research, Helsinki, Finland.

