

# BANK OF FINLAND MONTHLY BULLETIN

Vol. XXVI. Nos. 3-4

MARCH - APRIL

1952

#### THE FINNISH MARKET REVIEW.

GENERAL SURVEY.

The break in the international boom and the setback in Finnish exports on some markets have begun increasingly to affect the economic development in Finland. So far, however, the effects of the change have been fairly limited even in the most sensitive spheres, i.e. foreign trade, the woodworking industry, and forestry. Foreign trade has continued brisk, partly thanks to forward contracts. Imports in the first quarter of the year far exceeded last year's corresponding result, but also some important export articles, such as paper and sulphite cellulose, were exported in greater quantities. On the other hand, exports of sawn timber and sulphate pulp decreased and the total volume of exports in January—March was slightly smaller than in 1951. Owing to exceptionally heavy imports the balance of trade was far less favourable than last year when, contrary to custom, there was a surplus of exports in the spring. consequence, the balance of payments turned negative, which led to a decrease in the currency reserve.

In the woodworking industry activity and employment have so far not been affected by the downward tendency to any decisive extent. In some branches it has proved necessary to restrict output, but no large-scale dismissal of workers has occurred. In forestry activity is still unchecked, as the setback in exports will not have its full effect in this sphere until the autumn.

From the point of view of stabilization the last few months have been favourable. The decline in speculative investment and the reduction of building in general, the increase in time deposits and the fall in foreign prices have promoted the achievement and maintenance of monetary stability and generally improved the balance in Finland's national economy. The movement of prices has been slow all spring. The inflationary tendencies are still fairly strong, but the possibilities of checking them have greatly improved.

#### THE MONEY MARKET.

The stringency in the money market prevails mainly owing to the discontinuation of the prepayments for exports and the rise in costs of production. This has compelled the industries to draw on their cheque accounts and has increased the demand for credit to such an extent that the credit institutions are unable to meet it in spite of a considerable increase in savings since last year.

The time deposits due to the public in all credit institutions increased by 4,029 million marks in March or nearly twice as much as in March last year, when the increase was 2,391 million. The total increase from the beginning of the year was 15,010 million this year as against 7,052 million in 1951. The Commercial Banks' deposit accounts increased by 1,176 million marks in March as against only 57 million in 1951. The corresponding figures for the first three

months of the year were 4,026 and 1,303 million respectively. As to the cheque accounts, there were exceptionally heavy withdrawals owing partly to the decrease in exports and the consequent increase in stocks, partly to the brisk imports. In the first quarter of the current year cheque accounts decreased by nearly 6,000 million marks, whereas last year they had increased by more than 4,000 million. Nevertheless, cheque accounts were greater at the end of March than a year before.

The very strong increase in the advances of the Commercial Banks was partly due to the same factors as effected the decrease in the cheque accounts. At the same time seasonal factors, above all the financing of unusually extensive lumbering, increased the pressure on the credit institutions. The increase in Commercial Bank advances was about three times the corresponding amount

of last year.

The activity of the Bank of Finland has continued about as before in the spring. In order to promote stabilization the Bank still pursues a strict lending policy. The amount of loans granted to the public has varied very little and the discounting of Treasury bills has remained on the same low level to which it dropped last year, as the cash position of the Treasury is still good. The credit institutions, on the other hand, have required increasing aid from the central bank. In the course of April rediscounts nearly reached 8,000 million marks.

#### PRICES.

Thanks to determined stabilization measures and to the downward tendency of prices abroad, the domestic price level has kept stable on the whole. This is clearly seen from the price indices. The wholesale price index (1935 = 100), which had decreased slightly both in December and January, fell off considerably in February,

from 1,913 to 1,849. In March it remained unchanged. The cost of living index, too, decreased somewhat, thanks to the prices of clothing having fallen as a result of Government measures in connection with the Stabilization Programme. The stabilization of the price level made it possible to govern the movement of wages, though no definite balance has been achieved so far.

#### TRADE AND INDUSTRY.

In the early part of the year foreign trade resulted in a great surplus of imports. The value of imports in January—March totalled 47,270 million marks according to preliminary data, whereas in the first quarter of 1951 it had been less than half that amount or 23,105 million. The increase in volume was about 75 per cent. The value of exports amounted to 39.341 million marks as against 23,222 million last year. Whereas in 1951 there had been a small surplus of exports in the first quarter, this year foreign trade yielded a surplus of imports of nearly 8,000 million marks. Reparation deliveries in January-March amounted to 1,557 million as against 887 million a year

The indices for industrial production indicate that total output in January and February was rather greater than in the corresponding months last year. The exporting industries, it is true, showed signs of weakening and this tendency was gaining strength in March. The decline was, however, most evident in the textile industry which suffered from marketing difficulties, mainly owing to the abundant imports of textiles. Employment in industry has been good on the whole. Lumbering has continued on a large scale, and by the end of March 28.s million cub. m had been felled as against 25.0 million cub. m a year ago.

April 25, 1952.

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#### STATISTICS. 1.—STATEMENT OF THE BANK OF FINLAND.

·		1951 Mill. mk		1952 Mill. mk				
	14/4	30/11	81/12	81/1	<sup>29</sup> / <sub>2</sub>	81/3	15/4	
ASSETS.								
Gold Reserve	3 120	5 865	5 865	5 865	5 865	5 865	5 865	
Foreign Currency	4 335	16 826	24 123	22 496	22 654	20 937	18 837	
Foreign Bills	2 020	2 709	2 659	2 892	3 027	3 046	3 144	
Foreign Bank Notes and Coupons	82	208	171	185	204	169	179	
Foreign Clearing Accounts	929	1 373	3 297	3 361	4 545	6 427	7 850	
IFB-cover 2)		1 662 28 165	$1662 \\ 18607$	$1662 \\ 18922$	1 662 1 19 792	1 662 20 749	1 662 22 790	
Loons on Socurity	22	47	47	10 944	19 792	40 749 57	24 190 57	
Loans on Security	299	377	378	30	390	493	525	
Bonds	952	959	949	1 023	1 016	1 001	997	
Sundry Assets	6 978	2 044	1 476	1 004	831	568	568	
Total	56 211	60 235	59 234	57 487	60 043	60 974	62 474	
LIABILITIES.								
Notes in circulation	36 860	44 053	44 774	40 134	43 428	44 044	45 005	
Other Liabilities payable on demand:	00000	11 000	41 111	70 101	10 110	*1011	10 000	
Current Accounts less Banker's cheques	1) 629	<sup>1</sup> ) 2 071	_	2 258	1841	1 584	1 689	
Bank-Post-Bills	67	40	171	57	62	100	71	
Mark Accounts of holders abroad	4 531	1 061	1 257	1 397	1 430	1 606	1 652	
Foreign Clearing Accounts			1 000					
IFB 2)	3 696	1 662 1 848	$1662 \\ 1848$	1 662	$rac{1662}{2125}$	1 662 2 172	1 662	
Foreign Debt	2 080	1 040	1040	2 010 29	2 125 86	23	2 172 49	
Capital		5 000	5 000	5 000	5 000	5 000	5 000	
Reserve Fund	1 527	1 527	1 527	2 234	2 234	2 234	2 234	
Earnings less Expenses	371	1 263	1 415	120	241	384	426	
Undisposed Profits Sundry Liabilities	_		-	707	7	7	7	
Sundry Liabilities	3 528	1 653	1 479	1 879	1 927	2 158	2 507	
Total	56 211	60 235	59 234	57 487	60 043	60 974	62 474	

#### 2. -- NOTE ISSUE OF THE BANK OF FINLAND.

	1951 1952 Mill. mk Mill, mk						
	14/4	<sup>30</sup> / <sub>11</sub>	81/12	81/1	29/2	81/3	15/4
RIGHT TO ISSUE NOTES.							
Gold Reserve and Foreign Currency <sup>8</sup> ) Additional Right of Issue	9 557 50 000		32 818 50 000		31 750 50 000	30 017 50 000	28 025 50 000
Total	59 557	75 608	82 818	81 438	81 750	80 017	78 025
AMOUNT OF ISSUE USED.			1			1	
Notes in circulation	36 860 8 925 726	44 053 6 739 647	44 774 5 039 646	40 134 7 413 994	43 428 7 206 634	44 044 4 975 531	45 005 5 122 503
Total	46 511	51 439	50 459	48 541	51 268	49 550	50 630
NOTE RESERVE.			!			ŀ	
Available Dependent on supplementary cover	520 12 526	3 996 20 173	2 628 29 731	3 481 29 416	1 936 28 546	2 878 27 589	1 847 25 548
	13 046	24 169	32 359	32 897	30 482	30 467	27 395
Grand total	59 557	<b>75 6</b> 08	82 818	81 438	81 750	80 017	78 025

<sup>1)</sup> Banker's cheques not deducted.

a) IFB = International Monetary Fund & International Bank for Reconstruction and Development.
b) 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. — BANK OF FINLAND. NOTES IN CIRCULATION, FOREIGN CURRENCY AND COVER FOR THE ISSUE OF NOTES.

End of			i eireulat III. mk	ion	Foreign Currency 1) Mill, mk				Cove Pe	End of			
Month	1950	1951	1952	Monthly Movement	1950	1951	1952	Monthly  Movement	1950	1951	1952	Monthly Movemen	
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	29 491 29 935 30 266 30 326 31 328 32 734 34 014 34 004 32 484 33 916	31 820 36 647 37 447 38 329 39 055 39 670 39 826 41 446 42 272 42 014 44 053 44 774		-4 640 +3 294 + 616	4 160 4 784 5 316 5 016 4 980 6 280 6 423 4 506 3 959	5 445 6 111 5 133 4 235 4 328 4 457 7 352		+ 158	108.0 108.4 109.7 106.4 112.8 114.1 110.9 112.0 112.5 114.3 114.9 113.2 108.0	110.2 106.6 102.6 101.6 107.5 105.4 107.7 109.0 111.0 112.5 107.8 105.2	107.2 103.8 105.8	- 3.4	Feb.

<sup>1)</sup> Net credit balances with foreign correspondents.

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

20 - 10	WILLIAM O	T TILL	322,11,276	110 I II	JIH MISHININ HOMES II				OAND AND IMPROVOUND			
End of	N	ote Reser Mill. mk				Loans 1) ll. mk		(in	cluded in	nted Bills Home Lo		End of
Month	1950	1951	1952	1950	1951	1952	Monthly Movement	1950	1951	1952	Monthly Movement	Month
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	4 964 4 924 5 748 4 473 16 292 16 585 16 677 15 340 15 111 14 388 13 937 12 271 13 553	18 173 14 900 11 658 11 687 13 734 10 821 13 616 17 206 19 745 26 975 24 169 32 359	32 897 30 482 30 467	40 302 37 360 39 720 38 876 39 493 39 663 39 157 40 795 41 386 42 493 43 024 44 074 40 585	36 453 38 520 39 810 39 451 40 285 42 318 40 749 37 556 36 123 30 522 30 251 20 694	20 661 21 901 22 961	— 33 +1 240 +1 060	2 428 1 005 1 969 830 2 312 3 102 2 244 1 486 2 612 2 335 3 283 6 913	5 735 10 652 8 090 10 888 11 345 15 560 11 930 4 346 3 945 723 18	217 1 995 4 994	+ 201 +1 778 +2 999	Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.

<sup>1)</sup> Inland bills, loans on security and advances on current accounts.

#### 5. -- BANK OF FINLAND. BILLS AND BALANCE OF CURRENT ACCOUNTS.

	G DANK OF FINITARD. DIMED AND DANATUR OF COMMENT ACCOUNTS.												
End of	(includ	Freasury Bil ed in Home Mill, mk	lls <sup>2</sup> ) Loans)	Private Bills (included in Home Loans) Mill. mk				ance of Cur others tha Mill.	n the Tre		End of		
Month	1950	1951	1952	1950	1951	1952	1950	1951	1952	Monthly Movement	Month		
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	22 030 21 130 21 630 21 830 23 430 21 230 19 830 25 230 25 230 25 530 26 230 25 730 19 730	16 730 13 230 16 630 12 530 1) 11 922 9 707 13 777 20 542 20 459 18 369 18 032 8 686	8 115 6 656 4 874	15 351 14 930 15 625 15 835 15 605 15 731 14 946 14 413 13 751 13 969 14 125 14 743 13 516	13 647 14 215 14 870 15 652 16 554 16 649 14 595 12 620 11 447 10 938 11 777 11 567	12 253 12 803 12 543	1865 1839 2618 3293 2540 1149 1010 2138 2023 3503 1614 747 1270	318 292 2 029 641 1 418 2 735 1 093 1 704 1 335 993 2 071 4 071	2 599 2 160 2 095	—1 472 — 439 — 65	Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.		

<sup>1)</sup> Since May, 1951, the Balance of Current Accounts due to the Treasury is included in Treasury Bills.

<sup>2)</sup> IFB-cover included.

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

## 6. - BANK OF FINLAND.

## FOREIGN CLEARING ACCOUNTS.

			u 11000	
End of		Indebted	(+) or Net ness (—) . mk	
Month	1950	1951	1952	Monthly Movement
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	-1 297 - 446 - 277 + 125 - 28 - 134 - 9 + 120 - 151 + 62 -1 638 -2 127 -1 662	- 647 + 355 + 676 + 893 - 347 -1 644 -1 711 -1 922 - 763 + 846 +1 373 +3 297	+3 361 +4 545 +6 427	+ 64 +1 184 +1 882

#### 7. — RATES OF EXCHANGE QUOTED BY THE BANK OF FINLAND.

		1951 <sup>81</sup> / <sub>12</sub>	1952 <sup>19</sup> /4
 New York London Stockholm Paris Brussels Amsterdam Zürich Oslo Copenhagen	1 Dollar 1 Pound 100 Kronor 100 Francs 100 Francs 100 Guilders 100 Kroner 100 Kroner	231: — 646: — 4 450: — 66: — 462: — 6 090: — 5 300: — 3 235: — 3 340: —	231: — 646: — 4 450: — 66: — 462: — 6 090: — 5 300: — 3 235: — 3 340: —
Prague Montreal, nom.	100 Koruny 1 Dollar	462: — 227: —	462: — 235: —
Rio de Janeiro Moscow, nom.	100 Cruzeiros 100 Rubel	1 260: — 5 775: —	1 260: — 5 775: —
Frankfurt a/M	100 DM	-	5 500: —

#### 8. - COMMERCIAL BANKS. HOME DEPOSITS AND CREDITS FROM THE BANK OF FINLAND.

End		Due to	the Public			ther Cre-		Total			from the Finland	End
of		Accounts mk	Deposits Mill. mk		Mill, mk			Mill. mk			. mk	of
Month	1951	1952	1951	1952	1951	1952	1950	1951	1952	1951	1952	Month
	24 461		36 579		4 933		61 980			5 692		
Jan.	24 247	38 478	37 344	48 051	5 614	8 348	64 561	67 205	94 877		204	Jan.
Feb.	21 534	35 190	37 824	49 528	5 373	8 466	61 938	64 731	93 184	10 289	1 983	Feb.
March	28 762	36 897	37 882	50 704	5 798	8 464	65 166	72 442	96 065	7 852	4 972	March
April	25 <b>34</b> 8		38 189		5 694		66 150	69 231		10 563		April
May	28 468		38 421		5 597		64 120	72 486		10 892		May
June	32 822		38 541		6 006		64 217	77 369		14 894		June
July	28 659		39 207		6 685		65 506	74 551		11 375		July
Aug.	33 580		41 322		7 131		65 987	82 033		4 086		Aug.
Sept.	32 853		41 930		6 250		66 459	81 033		3 725		Sept.
Oct.	34 753		42 280		7 922		63 932	84 955		703		Oct.
Nov.	41 947		42 797		8 684		63 307	93 428				Nov
Dec.	42 768	1	46 678		7 739		65 973	97 185		_		Dec.

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

#### 9. — COMMERCIAL BANKS. HOME LOANS.

			Public		To othe				Total		771_3
End of	Inland Mili,		Other Credits Mill, mk		institutions Mill. mk			M	ill. mk		End. of
Month	1951	1952	1951	1952	1951	1952	1950	1951	1952	Monthly Movement	Month
Ť	34 498	KO 200	32 941	20, 400	3 092 2 890	2 (20)	<i>59 796</i> 61 408	73 841	92 475	+3 237	Jan.
Jan. Feb.	36 189 38 141	52 380 55 207	34 762   34 085	36 466 36 663	2 821	3 629 3 770	62 197	75 047	95 640	+3165	Feb.
March	39 768	58 481	34 176	37 019	2 770	4 139	62 795	76 714	99 639	+3 999	March
April	43 054	-0 101	34 601		2 792		64 618	80 447		,	April
May	45 977		34 608		3 000		65 845	83 585			May
June	48 33 <b>3</b>		36 067		3 299		65 517	87 699			June
July	49 658		34 781		3 392		65 653	87 831			July
Aug. Sept.	48 141 47 070		34 249 35 521	i	3 406 3 549		65 249 65 720	85 796 86 140			Aug. Sept.
Oct.	48 115	:-	34 756		3 958		66 365	86 829			Oct.
Nov.	49 720		35 804		3 775		68 316	89 299			Nov.
Dec.	49 884		35 694		3 660		70 531	89 238			Dec.

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

#### 10. — COMMERCIAL BANKS. POSITION TOWARDS FOREIGN COUNTRIES.

End of	- '	Claims Mill, mk		Indebtedness Mill. mk				t	End of		
Month	1950	1951	1952	1950	1951	1952	1950	1951	1952	Monthly Movement	Month
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	2714 2804 2279 2342 2726 2377 2968 3136 3911 3552 4184 4275 4867	4 579 5 047 5 475 6 718 7 570 9 581 7 528 9 365 8 483 9 134 11 375 10 608	10 052 9 535 9 078	2 220 1 939 1 928 1 879 2 150 2 105 2 252 1 992 2 342 3 555 4 154	4 287 4 360 5 309 6 563 6 929 7 198 7 108 8 569 8 125 8 361 8 202	9 238 9 572 9 834	+ 494 + 865 + 351 + 463 + 576 + 272 + 716 +1 144 +1 569 + 82 + 82 + 413	+ 292 + 687 + 166 + 155 + 2 383 + 420 + 796 + 1009 + 3 014 + 2 406	+ 814 37 756	—1 592 — 851 — 719	Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.

#### 11. — FOREIGN PAYMENT POSITION OF ALL BANKS.1)

## 12. — POST OFFICE SAVINGS BANK. DEPOSITS AND GIRO ACCOUNTS.<sup>2</sup>)

End of			s (+) or l dness (—) l. mk		Giro A. Mill.	1			End of		
Month	1950	1951	1952	Monthly Movement	1951	1952	1950	1951	1952	Monthly Movement	Month
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	-2 573 -4 455	1 104 + 908 165 955 + 1 058 + 1 779 + 1 059		+ 478	5 487 5 744 9 151 5 442 6 506 12 806 6 233 5 626 9 465 6 519 6 229 11 203	6 692 7 260 12 153	12 237 12 486 12 841 12 991 12 809 13 029 12 894 13 158 13 667 13 461 13 285 13 260 13 892	14 024 14 448 14 962 15 091 15 191 15 397 16 675 16 828 16 981 17 263 18 243	19 461 20 490 20 849	+1 218 +1 029 + 359	Jan. Feb. March April May June July Aug. Sept. Oct. Nov.

<sup>&#</sup>x27;) For the Bank of Finland the net result of the debit and credit accounts with foreign correspondents, foreign clearing transactions and the foreign 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.

2) According to figures supplied by the Post Office Savings Bank. Giro accounts include all private accounts except those of Commercial Banks.

#### 13. — DEPOSITS IN THE SAVINGS BANKS.

End of	Sav	vings Acco Mill. mk		Gurrent Accounts Mill. mk					End of			
Month	1950	1951	1952	1950	1951	1952	1949	1950	1951	1952	Monthly Movement	Month
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	35 337 36 162 36 691 37 119 37 305 36 910 36 513 36 674 36 829 37 015 37 406 39 687	40 171 41 029 41 791 42 647 43 166 43 401 44 166 45 201 45 621 47 062 48 187 52 328	53 546 54 870 56 054	2 124 2 117 2 098 2 014 2 386 2 299 2 219 2 620 2 463 2 379 2 622 2 452 2 208	2 414 2 264 2 364 2 568 2 599 2 405 2 743 2 756 2 695 3 281 3 311 2 886		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 38 732 39 294 39 457 39 208 39 637 39 858 41 895	42 585 43 298 44 155 45 215 45 765 45 806 46 909 47 957 48 316 50 343 51 498 55 214	56 408 57 685 59 031	+1 194 +1 277 +1 346	Jan. Feb. March April May June July Aug. Sept. Oct. Nov.

According to figures supplied by the Central Statistical Office.

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

## 14. DEPOSITS IN CO-OPERATIVE CREDIT SOCIETIES AND CONSUMERS' CO-OPERATIVE SOCIETIES.

End of	Depo	sits in Co	operative Mill, mk	Credit Soc	ieties¹)	Deposits	in Consu	mers' Co- Mill. mk	operative :	Societies 2)	End of
Month	1949	1950	1951	1952	Monthly Movement	1949	1950	1951	1952	Monthly Movement	30
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	14 028 14 248 14 550 15 124 15 408 15 660 15 731 16 118 17 015 16 984 17 196 17 196 17 235 18 189	18 441 18 876 19 358 19 527 19 380 19 099 19 402 20 115 20 059 20 092 20 464 21 609	21 887 22 493 23 441 24 001 24 401 24 549 25 381 27 166 27 548 28 667 29 645 31 658	32 388 33 526 34 639	+ 730 +1 138 +1 113	3665 3770 3904 4024 4076 4113 4118 4151 4178 42649	4 768 4 922 5 071 5 151 5 051 4 957 4 924 4 961 4 957 4 957 5 065 5 356	5 528 5 844 6 226 6 700 6 794 6 825 6 913 7 024 7 170 7 459 7 781 8 442	8 989 9 440 9 798	+ 451	Jan. Feb. March April May June July Aug. Sept. Oct. Nov.

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

## 15. — DEPOSITS IN ALL CREDIT INSTITUTIONS. 1)

End of	Time D Mill.	-	Total Deposits due to the Public Mill. mk						
Month	1951	1952	1951	1952	Monthly Movement				
Jan. Feb. March April May June July Aug. Sept. Oct. Nov. Dec.	115 838 117 804 120 500 122 891 125 206 126 585 127 323 129 897 135 781 137 352 140 486 143 689 155 516	160 958 166 497 170 526	144 109 145 945 145 828 155 791 155 077 159 660 163 158 174 361 175 058 180 889 191 560 203 583	204 803 206 905 213 104	+1 220 +2 102 +6 199				

<sup>1</sup>) Commercial Banks, Post Office Savings Bank excl. postal giro accounts, Savings Banks, Co-operative Credit Societies, Central Bank for Co-operative Credit Societies, Consumers' Co-operative Societies, and Mortgage Banks.

## 16. — INSURANCES IN LIFE ASSURANCE COMPANIES.

	New risk	s accepted <sup>1</sup>	)	End
19	51	19	52	of
Number	Amount Mill. mk	Number	Amount Mill, mk	Month
13 781 17 251 18 550 17 733 18 756 15 895 10 984 11 862 13 830	2 187 2 795 3 084 2 939 3 143 2 678 1 809 2 009 2 458	15 251 17 281 17 346	2 804 3 160 3 243	Jan. Feb. March April May June July Aug. Sept.
18 296 18 856 19 890	3 232 3 393 3 746			Oct. Nov. Dec.
195 684 49 582	33 473 8 066	49 878	9 207	Total JanMarch

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

#### 17. - CHANGES IN NUMBER AND CAPITAL OF LIMITED COMPANIES.

THE CHILD IN THE CHARLES OF MENTINE CONTRACTOR											
Year and	Fo	unded		With increased Capital		ted or with		crease (+)		tion () companies	Year and
Quarter	Num- ber	Capital Mill. mk	Num- ber	Increase of Capital Mill, mk	Num- ber	Reduction of Capital Mill. mk	Num- ber	Capital Mill, mk	Num- ·	Capital Mill. mk	Quarter
1948 1949 1950 1951	1316 1390 1421 1025	1 679 1 573 3 527 3 288	691 622 1 079 671	4 367 8 695 12 826 8 475	183 276 255 254	353	$+1\ 152 \\ +1\ 209$	$\begin{array}{r} + 5811 \\ + 9915 \\ +16125 \\ +11152 \end{array}$	+ 173 + 243	$+1049 \\ +1773$	1948 1949 1950 1951
1950 OctDec.	329	1 483	499	7 781	83	117	+ 268	+ 9147	+ 29	+ 242	1950 OctD ec.
1951 JanMarch April-June July-Sept. OctDec.	296 233 209 287	568 1 227 1 006 487	125 145 157 244	1 793 1 395 1 504 3 783	71 55 58 70	428 29 109 45	+ 180 + 156	+ 1933 + 2593 + 2401 + 4225	+ 34 + 51	+ 744 + 568	1951 JanMarch April-June July-Sept, OctDec.
1952 Jan.–March	270	1 557	197	6 003	75	47	± 196	+ 7513	+ 26	+ 359	1952 Jan.–Marcl

Figures supplied by the Central Statistical Office.

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

#### 18. - BANKRUPTCIES.

#### 19. — STOCK EXCHANGE.

Month	Bankrupteies <sup>1</sup> ) Number												
	1948	1949	1950	1951	1952*								
January	9	22	48	20	51								
February	Š	25	55	26	47								
March	14	42	55	12	24								
April	12	38	38	26									
May	10	43	21	15									
June	5	19	19	10									
July	7	27	15	4									
August	12	12	5	15									
September	12	28	44	-8									
October	15	22	36	41									
November	ii l	25	42	51									
December	25	76	28	11									
Total	140	379	406	239									
JanMarch	31	89	158	58	122								

Tu	rnover o	<sup>1</sup> )	Month		
1948	1949	1950	1951	1952	
122 105 106 147 89 120 100 91 93 99 113 91	89 84 217 189 84 157 76 124 151 141 131 174	148 155 235 358 299 226 185 235 318 340 228 229	287 248 264 281 219 238 162 230 216 192 215 229	187 166 203	January February March April May June July August September October November December
1 276 333	1617 390 cording t	2 956 538	2 781 799 supplied	556	Total JanMarch Stock Exchang

<sup>&#</sup>x27;) Figures compiled by the Central Statistical Office from the reports sent in by the various Courts including all bank-ruptcy petitions, of which only about half will lead in due course to actual bankruptcy.

#### 90 - STOCK BYCHANGE INDEX 1948 - 100

20. — STUCK EACHANGE INDEA, 1948 = 100.													
				SI	hare Price	·							
Month		All kinds		B	ank Share	B	Indi	ıstrial Sha	res	Month			
	1950	1951	1952	1950	1951	1952	1950	1951	1952				
January	116	210	203	115	137	137	116	226	217	January			
February	120	221	199	117	137	139	121	240	211	February			
March	128	242	194	112	130	130	132	266	207	March			
April	145	229	187	132	127	129	149	251	198	April			
May	157	205	J	140	126	1	162	222		May			
June	162	210	1	142	125	}	166	227		June			
July	175	199		145	125		183	214		Juiy			
August	180	207		147	128	1	189	223		August			
September	181	209	ì	144	133	ľ	190	224		September			
October	195	198		143	129		207	212		October			
November	198	189	1	138	129	- 1	212	201		November			
December	184	203		134	132		195	217		December			
Whole year	162	210		134	130		168	227		Whole year			

Thole year | 162 | 210 | 134 | 130 | 168 | 227 | Units index based on the prices quoted for the shares of 3 banks and 10 industrial firms.

#### 21 - PURLIC DERT

					— I ODDI	LO DED.	L•				
End of Year			A	secording to	the Financ Mill. mk <sup>1</sup> )	e Account				Mill. Dollars <sup>2</sup> )	End o Year
and	F	unded Dek	ot	Sho	rt-term Cre	dit	Tota	al Public I	Debt	Total Public	and Month
Month	Foreign	Internal	Total	Foreign	Internal	Total	Foreign	Internal	Total	Debt	
1947 1948 1949 1950	33 484 38 512 57 487 60 426	57 292 53 523 48 162 42 650	90 776 92 035 105 649 103 076	5 073 5 093 5 666 5 453	22 251 24 489 28 550 27 176	27 324 29 582 34 216 32 629	38 557 43 605 63 153 65 879	79 543 78 012 76 712 69 826	118 100 121 617 139 865 135 705	868 894 605 587	1947 1948 1949 1950
1951 Oct. Nov. Dec.	63 635 62 993 70 686	41 828 41 888 42 845	105 463 104 881 113 531	4 151 4 144 4 126	20 950 20 806 13 294	25 101 24 950 17 420	67 786 67 137 74 812	62 778 62 694 56 139	130 564 129 831 130 951	565 562 567	1951 Oct. Nov. Dec.
1952 Jan. Feb. March	65 400 65 370 65 115	40 835 41 452 41 359	106 235 106 822 106 474	4 123 4 114 4 092	11 278 8 412 14 214	15 401 12 526 18 306	69 523 69 484 69 207	52 113 49 864 55 573	121 636 119 348 124 780	527 517 540	1952 Jan. Feb. March

<sup>1)</sup> 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.—1) 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.

Committee

<sup>\*</sup> Preliminary figures subject to minor alterations.

#### 22. — STATE REVENUE AND EXPENDITURE.

			Current	Revenue		Capital Revenue				Capital Expenditure			
Year and Month	Total Re- vanue	Total	Taxes¹)	In- terest and Divi- dends <sup>1</sup> )	Profits of Busi- ness enter- prises <sup>2</sup> )	Total	Loans	Total Expend- iture	Current Expend- iture	Total	Re- demp- tions	Year and Month	
				Mill. mk					Mill.	mk			
1950 1951			109 278 150 152	1 <b>311</b> 1 892	- 926 4 387	7 576 22 185			102 006 143 924		10 014 20 009		
1952 Budget	171 397	162 377	134 466	1 857	4 001	9 020	<b>7</b> 123	171 357	130 404	40 953	10 467	1952 Budget	
1951 JanFeb.	20 496	19 350	16 367	37	<b>—1 265</b>	1 146	860	19 952	i5 258	4 694	2 058	1951 JanFeb.	
1952 JanFeb.	28 966	27 282	21 727	771	1 389	1 <b>6</b> 84	1 389	29 291	18 876	10 415	8 146	1952 JanFeb.	

Tables 21—22 according to the accounts kept by the Treasury.

1) Taxes here include the surplus of the Alcohol Monopoly. — 1) The figures given refer to net revenue.

#### 23. — COLLECTION OF TAXES AND CHARGES.

	Direct	taxes 1)	ł		Inc	lireet tax	:05				Em- ployers'	
Year		In- come					E	xcise du	98	Stamp	pay- ments	Year
and Month	Total	and Pro- perty tax	Total	Sales tax	Import duty	Spirits taxes 3)	Total	On To- bacco	On Coffee	duty	for Child allo- wances	and Month
						Mill, mk						
1950 1951	35 063 42 087	30 618 41 219	70 524 102 965		13 084 16 202			7 942 8 906	1 993 634	3 691 5 100	11 105 16 181	1950 1951
1952 Budget	<b>35 67</b> 0	35 <b>0</b> 00	93 196	51 000	16 500	14 145	11 551	8 700	50	5 600	15 000	1952 Budget
1951 JanFeb.	10 004	9 856	5 528	1 281	1 999	12	1 945	1 576	291	835	2 114	1951 Jan,-Feb.
1952 JanFeb.	12 034	11 953	8 762	3 462	3 237	14	2 049	1 656	5	931	2 596	1952 JanFeb.

1) Excluding direct taxes paid by the Alcohol Monopoly. — 2) Surplus of the Alcohol Monopoly, direct taxes paid by it and excise on spirits.

#### 24. - VALUE OF IMPORTS AND EXPORTS.

		24.	— VAL	UE UF	IMPURI	S AND	EAPURI	.D.		
Month		Imports (c. i. f.) Mill. mk		(f. o	Exports . b., free ex Mill. mk	ports)	Surplu or	s of Import Exports (+ Mill, mk	s () -)	Month
	1950	1951	1952*	1950	1951	1952*	1950	1951	1952*	
January February March April May June July August September October November December	6 522 6 112 6 735 6 596 7 069 7 331 7 084 7 170 8 204 8 248 7 961 10 116	7 516 8 608 6 980 11 285 13 231 14 838 12 711 15 242 17 008 16 506 16 107	15 197 15 763 16 287	4 274 4 202 4 596 5 372 5 769 8 175 9 117 7 627 5 7303 9 985	8 286 7 314 7 621 10 187 16 297 15 095 18 572 21 431 20 344 22 292 20 030 19 414	14 637 18 144 11 559		+ 770 - 1 294 + 641 - 1 098 + 3 066 + 257 + 5 861 + 6 189 + 4 912 + 5 284 + 3 524 + 3 307	560 2 619 4 728	January February March April May June July August September October November December
Total JanMarch	89 148 19 369	155 464 23 104	47 247	81 479 13 072	186 883 23 221	39 340	— 7 669 — 6 297	+31 419 + 117	7 907	Total JanMarch

Tables 23—28 according to Finish 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.

Clares of Contr.	Imports (c. i. f.) Mill. mk						Exports (f. o. b.) Mill. mk					
Classes of Goods	Whole	e year	Jan	nuary—Ma	ırch	Whol	e year	Jar	uary—Ma	rch		
	1950	1951	1950	1951	1952*	1950	1951	1950	1951	1952*		
Dairy produce, eggs, honey Other animal products, live	589	1 554	_	3	326	1 750	1 816	729	670	444		
animals	527 64	939 178	119 15	183 24	161 32	270 24	286	98	56	60]		
Eatable fruit	1 283	1 260	404	315	1 040	66	98	3	0	4		
Coffee, tea, spices	3 387	4 397	693	748	1 354	_			_	-		
Cereals, milling products Certain seeds and fruit, plants for industrial	5 361	9 955		1 510	3 825	350	189	194	38	0		
Purposes	239 100	457 141	87 28	159 <b>3</b> 8	222	216	304	154	100	65		
and dyeing	2 253	3 478		682	18 987	18	6	$\frac{-}{4}$		0 10		
Meat and fish products	153	345	41	106	138	6	3	6	` 0	2		
Sugar, sweets Beverages, vinegars	3 533 315	4 360 758	596 47	842 36	956 107	20 650	26 992	. 6 3	3	6 9		
Fodder	789	1 973	150	335	657	_	=		–			
Tobacco	931 1 208	1 284 2 377	199 144	284 294	389 413	287	365		21	 153		
Mineral fuel and oils Chemical and pharmaceu-	10 937	20 672	2 043	2 976	5 467	5	2	_	0			
tical products Tanning and dyeing	2 783	5 048		777	1 270	296	324	59	44	73		
extracts, varnishes Casein, albumen, glues	1 918 404	3 045 691	388 121	461 98	445 193	2 1	7 0	0 1	2	1		
Fertilizers	2 206	3 799		726	914	î						
Hides, skins, leather and furs; manufactures of these materials	1 484	2 945	502	01.6	571	674	400	100	900	400		
Rubber and rubber articles	1 126	3 840	212	816 674	762	674 20	426	166 5	266 1	130 2		
Wood and wood goods Woodpulp	154 3	312 7	42 —	52 —	69 5	35 585 18 789	73 407 61 818	2 977 3 828	7 301 7 762	10421 $16110$		
applications	120	179	19	21	56	16 273	37 290	3 607	5 300	9 700		
goods	16 021	26 907	4 126	4 145	7 532	1 142	1 257	195	236	226		
Footwear	55	118		9	40	7	12	0	1	0		
glass	752	1 126	172	120	350	511	600	117	99	132		
therefrom	12 397 7 399	22 229 10 262		2 671 1 259	7 935 3 569	1 216 1 298	2 067 1 952	455 138	605 274	551 440		
apparatus Transport material Instruments, clocks and	3 812 4 086	4 887 11 258	855 867	711 1 365	1 662 4 599	356 1 049	666 2 301	102 52	139 156	157 462		
watches, musical instru- ments	721 2 038	1 172 3 511	150 473	185 479	443	27	48	.9	8	23		
Total free trade		155 464		23 104	740 47 247	570 81 479	186 883	111 13 072	127 23 221	159 39 340		
								100.2	20 221	30 0 20		
Reparation deliveries						7 846	12 396	1 272	887	1 357		

<sup>\*</sup> Preliminary figures subject to minor alterations.

#### 26. - IMPORTS OF THE MOST IMPORTANT ARTICLES.

Month	Wheat Tons			Coffee Tons		Refin	Sugar ed and um Tons	efined	Month	
	1950	1951	1952*	1950	1951	1952*	1950	1951	1952*	
January February March April May June July August August October November December	0 3 662 23 071 10 405 10 564 44 656 40 681 17 439 20 683 11 313 20 770	6 459 13 469 17 916 22 948 26 173 7 857 12 742 25 636 23 070 12 523 24 051 21 651	20 001 24 219 30 649	734 1 688 1 407 769 1 372 1 261 529 991 1 680 1 669 1 718 1 101	139 797 1 431 926 1 807 1 699 310 1 148 1 590 1 791 1 502 1 631	1 409 2 116 1 771	8 551 8 469 5 960 9 827 8 250 6 765 9 343 10 589 11 462 11 743 11 541 8 398	6 075 9 866 5 794 8 438 10 554 9 412 9 407 8 312 10 518 10 588 7 735 10 699	6 758 8 507 7 635	January February March April May June July August September October November December
Total JanMarch	203 244   3 662	214 495 37 844	74 869	14 919 3 829	14 771 2 367	5 296	110 898 22 980	107 198 21 735	22 900	Total JanMarch

Month	Rs	Raw Tobacco Tons		C	oal and Cok Tons				Month	
	1950	1951	1952*	1950	1951	1952*	1950	1951	1952*	
January February March April May June July August September October November December	358 333 375 311 402 434 109 496 424 379 438 211	388 403 3397 397 395 442 115 499 416 470 439 310	442 425 387	220 603 142 476 79 096 65 865 108 871 161 157 156 373 151 303 276 046 212 053 138 197 217 259	,	245 332 190 351 120 097	28 373 16 710 16 488 16 179 20 161 20 355 18 412 17 928 30 648 19 129 18 569 25 650	18 235 18 733 21 068 17 546 21 084 24 842 27 459 26 498 23 259 25 287 24 721 22 424	20 012 17 260 20 437	January February March April May June July August August October November December
Total JanMarch	4 270 1 066	4 613 1 130	1 254	1 929 299 442 175	2 383 714   427 635	555 780	243 602 56 571	266 106 53 036	57 709	Total JanMarch

Month	Mineral oils Tons			Fertilizers Tons			1	Month		
	1950	1951	1952*	1950	1951	1952*	1950	1951	1952*	
January February March April May June July August September October November December	7 395 1 119 1 076 7 870 19 257 28 225 15 392 23 129 31 120 29 023 48 557 38 110	28 344 7 910 14 437 7 845 10 859 46 398 17 642 16 323 22 293 29 683 34 459 28 844	24 460 33 365 26 832	11 560 11 070 16 987 18 992 28 552 32 131 31 216 45 108 32 466 46 049 30 442 32 428	43 965 28 656 18 749 15 203 48 609 63 686 47 137 52 307 47 021 75 529 61 291 28 138	43 900 26 194 23 591	578 454 305 689 1 126 1 281 846 69 1 368 33 940 857	923 993 158 1 547 1 105 1 188 342 1 596 1 244 1 575 863 1 409	596 1 401 876	January February March April May June July August September October November December
Total JanMarch	245 273 9 590	260 037 45 691	84 657	337 001 39 617	530 291 91 370	93 685	8 546 1 337	12 943 2 074	2 873	Total Jan,-March

<sup>\*</sup> Preliminary figures subject to minor alterations.

#### 26. - IMPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

Menth	Pig Iron Tons			Bar I	ron and Ba Tons	r Steel	Sheet	Month		
	1950	1951	1952*	1950	1951	1952*	1950	1951	1952*	
January February March April May June July August September October November December	175 376 1 843 135 362 567 375 100 1 005 678 2 146	50 14 40 260 254 3 917 127 656 111 1 056 210 823	1 630 1 515 50	4 383 8 204 6 458 4 405 5 136 5 801 7 707 5 811 6 178 7 672 6 715 7 105	5 042 7 889 6 552 8 433 9 885 13 914 12 465 11 940 14 687 12 598 10 481 13 294	10 512 11 258 14 462	8 317 6 153 6 662 8 408 7 626 9 791 7 379 4 322 3 547 7 170 5 981 6 675	8 748 7 543 6 515 6 928 10 296 8 955 11 516 10 939 8 829 16 158 10 168 9 632	11 066 13 689 12 356	January February March April May June July August September October November December
Total JanMarch	7 913 2 394	7 518   104	3 195	75 575 19 045	127 180 19 483	36 232	82 031 21 132	116 227 22 806	37 111	Total JanMarch

#### 27. - EXPORTS OF THE MOST IMPORTANT ARTICLES. 1)

Month	Wooden Houses and Huts Floor area 1 000 m <sup>a</sup>				ound Timb kinds excl. 1 000 m <sup>s</sup>		Sav 1 00		Month	
	1950	1951	1952*	1950	1951	1952*	1950	1951	1952*	
January February March April May June July August September October November December	23 10 0 	106 72 93 85 116 96 62 98 111 83 79	40 88 70	55 51 4 99 207 408 623 547 454 381 224 213	112 109 108 135 247 498 850 1 002 835 636 475 298	144 137 139	23 12 6 23 87 99 114 113 72 29 69 86	40 29 22 18 54 75 109 148 118 104 96 62	35 24 21	January February March April May June July August September October November December
Total Jan March	477 33	1 038 271	198	3 266 110	5 305 329	420	683 41	875 91	80	Total JanMarch

Month		Matches Tons			Plywood 1 000 m <sup>s</sup>		Bol	la)	Month	
	1950	1951	1952*	1950	1951	1952*	1950	1951	1952*	
January February March April May June July August September October November December	156 251 277 220 226 105 160 69 247 195 341 234	147 110 123 127 181 42 109 1 114 242 102	239 190 54	16 16 21 21 19 15 19 13 11 3 19	21 17 16 27 32 23 20 22 23 30 24 24	27 19 20	148 256 358 174 224 247 177 129 111 9 152 267	215 171 286 449 459 277 282 194 330 291 339 143	169 137 99	January February March April May June July August September October November December
Total JanMarch	2 481 684	1 398 380	483	195 53	279 54	66	2 252 762	3 436 672	405	Total JanMarch

<sup>1)</sup> Free exports. — 2) 1 standard sawn timber = 4.672 m2.

<sup>•</sup> Preliminary figures subject to minor alterations.

#### 27. - EXPORTS OF THE MOST IMPORTANT ARTICLES. - Continued.

Month	Mechanical Pulp 1) Tons			Sulp	hite Cellul Tons	05 <b>6</b> <sup>1</sup> )	Sulpi	1)	Month	
	1950	1951	1952*	1950	1951	1952*	1950	1951	1952*	
January February March April May June July August September October November December	11 200 11 394 16 299 14 998 17 214 18 795 21 165 17 358 11 363 15 208 11 436 10 875	19 752 8 906 13 684 25 182 22 282 20 050 25 118 20 439 23 102 16 352 10 488 4 383	6 914 11 831 8 124	45 221 37 426 40 227 49 513 44 225 57 354 44 345 39 581 47 564 34 709 32 353 40 822	47 872 34 942 34 502 51 287 63 585 53 527 48 888 49 028 38 523 60 335 48 450 62 779	49 647 48 897 41 842	30 843 28 046 37 343 33 672 35 923 39 102 30 687 24 050 37 204 14 791 26 976 26 771	32 189 19 760 21 360 28 683 47 246 29 937 39 022 35 223 29 796 30 806 40 247 33 555	29 197 24 524 15 118	January February March April May June July August September October November December
Total Jan March	177 305 38 893	209 738 42 342	26 869	513 340 122 874	593 718 117 316	140 386	365 408 96 232	387 824 73 309	68 839	Total JanMarc

Month		Cardboard All kinds Tons			Paper All kinds Tons		(included	Newsprint in previous Tons	column)	Month
	1950	1951	1952*	1950	1951	1952*	1950	1951	1952*	
January February March April May June July August September October November December	9 471 11 354 12 787 14 695 13 349 9 876 12 400 12 962 11 867 9 694 8 783 11 633	13 347 11 221 9 532 13 107 21 542 12 408 14 555 14 602 12 425 13 502 13 212 16 311	13 285 11 547 9 074	30 209 46 024 48 282 48 727 42 020 42 045 41 799 36 967 47 597 42 526 38 366 41 768	37 774 40 937 36 691 49 588 70 326 50 197 56 962 48 229 57 330 52 994 45 478 58 686	52 270 44 992 41 623	23 590 35 817 37 825 38 165 29 034 31 522 31 086 25 811 86 332 31 087 29 264 29 218	28 187 27 218 24 653 29 359 46 721 32 234 33 858 29 010 36 192 32 936 25 082 36 994	35 768 27 795 25 338	January February March April May June July August September October November December
Total Jan March	138 871 33 612	164 764 34 100	33 906	506 330 124 515	605 192 115 402	138 885	378 751 97 232	382 444 80 058	88 901	Total JanMarch

<sup>1)</sup> Dry weight.

#### 28. — UNIT VALUE INDEX OF IMPORTS AND EXPORTS, 1935 = 100.

		Gre	ups of In	nported (	loods		Pri	ncipal Ex	ported G	oods	
Year and Month	Total Imports	Raw ma- terials	Machi- nery	Food- stuffs	Other consumption goods	Total Exports	Sawn timber	Mechan- ical pulp	Dry cellu- lose	Paper	Year and Month
1946 1947 1948 1949 1950	896 950 1 036 1 105 1 403 1 946	888 941 1 080 1 117 1 358 2 133	883 898 957 1 134 1 395 1 585	947 1 030 1 019 1 089 1 590 1 955	846 912 998 1 043 1 257 1 594	799 1 175 1 383 1 336 1 500 2 801	802 1177 1323 1440 1663 2605	835 1 257 1 746 1 249 1 386 3 258	700 1 148 1 393 1 144 1 355 3 835	777 1 049 1 246 1 199 1 347 2 374	1946 1947 1948 1949 1950 1951
1952 January Jan Feb. Jan March	1 887 1 930 1 890	2 030 2 044 2 028	1 459 1 780 1 616	2 013 2 037 2 040	1 579 1 549 1 519	3 562 3 508 3 454	3 109 3 046 3 071	3 860 3 797 3 664	4 709 4 656 4 742	2 842 2 759 2 764	1952 January Jan Feb. Jan March

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

\* Preliminary figures subject to minor alterations.

29. - FOREIGN TRADE WITH VARIOUS COUNTRIES.

			Imports (c. i. f.)				(f. o.	Exports b., free e	exports)	
Country	Whole	year	Jaı	nuary—Mar	ch	Whole	year	Ja	nuar <b>y</b> —Mar	ch
	1950	1951	1951	195	2*	1950	1951	1951	195	2*
	%	%	%	Mill, mk	%	%	%	%	Mill, mk	%
Europe:	4	<b>.</b> .	2	0.400	۲.	4	0.0	0.0	F00	
Belgium — Luxembourg	4.5	5.9 0.1	5.5	2 490	5.3	4.1 0.1	3.0 <b>0</b> .0	2.6	700	1.8
Bulgaria	0.1	•	0.1	13	0.0		7.	0.0	18	0.0
Czechoslovakia	2.0	1.0	0.4	795	1.7	0.7	0.6	0.7	161	0.5
Denmark	8.0	5.7	6.3	2 343	5.0	7.4	4.5	4.8	1 236	3.1
France	6.1	6.8	7,0	3 661	7,7	5.4	5.9	5.1	3 164	8.0
Germany, Eastern	0.2	0.2	0.1	205 (	0.4	0.2	0.2	0.1	382	1.0
» , Western	4.4	9.5	5.2	5 538	11.7	5.5	7.1	5.7	2 347	6.0
Great Britain	23.3	21.1	20.4	9 816	20.8	23.4	30.8	23.8	11 841	30.1
Greece	0.8	0.4	0.7	150	0.3	0.7	0.5	0.5	268	0.7
Holland	6.9	7.6	10.6	3 235	6.8	8.0	5.0	4.4	873	2.2
Italy	3.0	3.0	2,5	876	1.9	2.5	2.3	3.0	765	1.9
Jugoslavia	0.2	0.1	0.2	37	0.1	0.1	0.1	0.0	0	0.0
Norway	1.6	1.3	1.5	617	1.3	1.5	1.8	1.3	436	1.1
Poland	7.0	6.5	7.1	2 078	4.4	2.5	2.0	3.2	638	1.6
Rumania	0.0	0.0	0.0	3 781	0.0	0.6	0.1	0.3	5 <b>537</b>	0.0
Soviet Union	7.9 6.6	7.6 5.6	9.9 4.1	2 846	8.0 6.0	7.7 4.1	8.3 3.1	14.5 3.3	924	14.1
Sweden	0.6	0.7	0.8	467	1.0	0.5	1.1	0.9	275	2.4 0.7
Turkey	0.5	0.6	1.3	246	0.5	0.5	0.4	0.5	213	0.7
Rest of Europe	1.8	1.7	2.8	787	1.7		1,8	1.5	504	1.3
Total for Europe	85.6	85.4		39 985	84.6	78.2	78.6	76.2	30 290	77.0
<u> </u>	\ \ \ \									
Argentina	3,8	3.4	5.5	593	1.2	3.0	5.6	3.0	3 746	9.5
Brazil	1.1	1.1	0.0	1 005	2.1	1.4	1.9	2.1	663	1.7
Canada	0.0	0.3	0.0	75	0.2	0.0	0.0	0.0	8	0.0
United States	6.0	6.3	4.2	3 920	8.3	9.4	6.8	10.0	2 104	5.3
Rest of America	0.7	0.8	1.1	458	1.0	1.2	0.8	1.4	335	0.9
Africa	0.7	0.6	0.7	549	1.2	4.4	2.9	3.7		1.9
Asia	1.4	1.8	1.9	565	1.2	1.7	2.1	2.3	751	1.9
Oceania	0.7	0.3	0.1	97	0.2	0.7	1.3	1.3	690	1.8
Grand total	100.0	100.0	100.0	47 247	100.0	100.0	100.0	100.0	39 340	100.0

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

#### 30. - WHOLESALE TRADE.

#### Total Sales Mill, mk Month 1949 1950 1951 1952 January February 10 224 11 329 14 541 16 375 7 576 17974 8 237 19 886 9 174 9 392 March 13 363 17 820 April May 13 818 20 765 10 571 9 877 14 295 20 584 19785 June 13 553 July 8 998 13 387 17 070 20 620 August 11 332 14 898 September 11 763 16 812 20 544 October 21 667 12 706 15 564 November 12 961 15 199 23 363 December 13 103 16 048 21722 125 690 Total | 168 490 234 856 Jan.—Feb. | 15813 | 37 860 21 553 30 916

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

#### 31. - SALES OF PETROL.

		sale for 7			Month
1948	1949	1950	1951	1952	
14.2 12.4 14.4 15.9 18.2 25.7 18.2 16.6 16.5 17.5 16.6 13.4	15.0 13.5 15.7 15.6 17.7 18.7 18.8 22.2 17.1 18.0 15.7 15.8	34.4 9.1 16.1 18.8 25.4 21.0 23.3 21.5 19.9 21.5 18.7 22.8	17.4 16.8 18.3 19.3 22.5 24.2 26.1 24.7 23.4 24.8 28.0 26.2	15.2 18.4	January February March April May June July August September October November December
199.6 26.6	203.8 28.5	252.5 43.5	266.7 34.2	33.6	Total Jan.—Feb.

Figures supplied by the Ministry of Communications and Public Works.

<sup>\*</sup> Preliminary figures subject to minor alterations.

#### 32. — VOLUME INDEX OF INDUSTRIAL PRODUCTION, 1948 - 100.

Month	To	otal Indus	try	Н	ome Mari Industry	ket	Ex	port Indu	stry	Month
	1950	1951	1952*	1950	1951	1952*	1950	1951	1952*	
January February March April May June July August September October November December	108 110 122 110 118 116 89 119 87 82 129 119	127 124 123 135 134 136 106 134 132 139 136 117	129 127	112 114 123 114 120 120 85 119 87 82 131	127 124 124 133 136 137 97 134 135 142 141	130 128	100 103 118 101 112 109 99 117 87 81 125	127 125 121 139 130 132 123 133 126 126 126 114	129 124	January February March April May June July August September October November December
Total JanFeb.	109 109	129 126	128	111 113	129 125	129	106 102	128 126	127	Total JanFeb.

Calculated by the Central Statistical Office.

#### 38. — BUILDING ACTIVITY.

			_										
0	Go	nsumpt		ement in	ı Finlan	d 1)		Buildings		ghs <sup>2</sup> )	wns and	l	21
Quarter			100	, 0010				Total		Dw	elling ho	ouses	Quarter
	1947	1948	1949	1950	1951	1952	1950	1951	1952	1950	1951	1952	
								<u> </u>					
JanMarch	54	74	100	103	125	187	607	735		337	457		JanMarch
April-June	112	160	192	240	201		590	938		306	607		April-June
July-Sept.	152	164	219	237	274		561	720		399	398		July-Sept.
OctDec.	103	129	133	182	205		1 213	1 617		784	955		OctDec.
Total	421	527	644	762	805		2 971	4 010		1 826	2 417	1	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.— ²) Compiled by the Research Office of the Ministry for Social Affairs from data covering fully ¾ of all house building in the centres of population.

#### 84. - FOREIGN SHIPPING.

						_				_	
		Vesse	ls arrive	d		Vessel	s departe	d	Goods tr	ansported	
Year and Month	Nu	mber	1 000 I	et reg.tons	Nu	mber	1 000 1	et reg.tons	1 000	tons	Year and Month
Honen	Total	Finnish	Total	with Cargo	Total	Finnish	Total	with Cargo	Imports	Exports	Monun
1948 1949 1950 1951	5 244 5 595 7 118 9 100	2 544 2 460 2 845 3 056	4 017 3 979 4 876 5 864	2 850 2 487 2 948 3 598	5 276 5 585 7 088 9 063	2 557 2 468 2 823 3 058	4 072 3 980 4 833 5 854	2 863 3 328 4 199 4 987	4 592 3 223 4 021 5 537	4 049 4 705 6 001 7 524	1948 1949 1950 1951
1951 JanFeb. November December	535 728 528	294 256 227	529 499 433	394 337 299	544 776 541	287 267 218	572 558 445	479 448 <b>37</b> 9	601 552 468	653 691 5 <b>3</b> 0	1951 JanFeb. November December
1952 January February JanFeb.	404 297 701	200 162 362	391 297 688	320 263 583	428 319 747	200 169 369	423 320 743	263 213 476	513 397 910	346 270 616	1952 January February JanFeb.

Figures supplied by the Statistical Office of the Shipping Board.

\* Preliminary figures subject to minor alterations.

#### 35. - STATE RAILWAYS.

Month		of goods ported 000 ton		of	e-kilome goods tru Mill. km	cks	(less R	Revenue e-imburs Mill, mk	ements)		ar Exper Iili, mk	iditure	Month
	1950	1951	1952	<b>195</b> 0	1951	1952	1950	1951	1952	1950	1951	1952	
January February March April May June July August September October November December	1 221 1 433 1 378		1 622 1 483	67 71 82 71 57 71 81 83 76 72 78	75 74 77 78 81 85 87 90 87 91 87	87 79	929 927 1 101 1 060 910 1 188 1 292 1 321 1 061 1 051 1 146 1 214	1 202 1 438 1 672 1 693 1 771 1 880 2 042 1 971 1 734 1 822 1 708 2 303	2 178 2 016	946 1 156 1 113 1 084 1 138 1 157 1 140 1 325 1 349 1 327 1 400 2 573	1 189 1 597 1 592 1 579 1 818 1 778 1 660 1 624 1 794 1 782 1 851 2 241	1 667 1 982	January February March April May June July August September October November December
Total JanFeb.	15 788 2 224	19 437 2 679	3 105	881 138	990 149	166	13 200   1 856	21 236 2 640	4 194	15 708 2 102	20 505 2 786	3 649	Total JanFeb.

According to Monthly Statistics of the Finnish State Railways.

#### 86. — WHOLESALE PRICE INDEX. 1985 = 100

				ου.		HODI		à LIG	LOII 1		A. 10	99 = 1U	υ.			_	
	1		I	ndex fo	r Goods	in Fi	mish W	/holesa	e trad	8	-		Artic	les	Art	icles	
ļ					I	innish	Goods				-		٥	đ		of	ļ
Month	Total i	ndex	To	otal	Prod of a cult	gri- ure	of fo	ducts restry		iucts dustry	Impo		Img (c. j		Exp (f. o	ort . b.)	Month
	1951  1	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	
l	1 439		1 485		1 498		2 151	1	1 256		1 342		1 557		1 690		
Jan.		1 913		2 037	1 561	1 787		3 638			1 520	1 649	1 628	1 889			Jan.
Feb.	1 637	1849	1 678	1 956	1 610	1 782		3 275	1 483	1 568	1 551	1 619	1 684		2 317		
March	1 693	1 849		1 960	1 593	1 797	2 543	3 275	1 520	1 568	1 588	1 613	1 748	1 866	2 511	3 138	March
April	1 737		1 765		1 559		2 587	ł	1 553		1 678	ļ	1 896		2 665		April
May	1 775		1 806		1 557	l	2 710	Į.	1 580		1 709	1	1 937	1	2781		May
June	1 820		1874		1 572	ł	3 004	ł	1 590		1 703		1946	ļ	2 841		June
July	1 850		1 927	}	1 632	l	3 167	1	1 603		1 685	}	1 972	Į	3 115		July
Aug.	1 917		2 028		1 691	<u> </u>	3 512	i	1 634		1 681	ļ	1984	i	3 311		Aug.
Sept.	1 915		2 026	1	1 607	ļ	3 605	l	1 627		1 679	ł	1 989	ł	3 306		Sept.
Oct.	1907		2 021		1 574	ļ	3 719	1	1 590		1 663	1	1944		3 469		Oct.
Nov.	1 936		2 071	ł	1 730	ł	3 945	ł	1 547		1 649	l	1 913		3 468		Nov.
Dec.	1 928		2 058	<u> </u>	1 721	<u> </u>	3 888		1 548	<u> </u>	1 650	<u> </u>	1 901		3 440		Dec.
Whole year	1 809	_	1 886		1 617		3 103		1 561		1 646		1 878		2 955		Whole year

Calculated by the Central Statistical Office. For details concerning the calculation of the index see article in this Bulletin No. 4, 1939.

						<u> 37. –</u>	<u> </u>	ST 01	FLI	<u>VING</u>	IND	EX.					
	Au <sub>i</sub> July	gust 19 1939 =	38— = 100	1						1935	- 100						
Month	To	otal inc	dex	Tot	al in	dex	Food	lstuffs	R	ent		l and	Clot	hing	Ta	xes	Month
	1950	1951	1952	1950	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	1951	1952	<u>                                      </u>
	826			899	·	ļ	1 252	]	293		1716		1 384		2 466		
Jan.	833	1 027	1 109				1 269	1 370	323	417	1 955	2 807	1 565	1 570	2 317	2 487	Jan.
Feb.	839		1 103		1 124			1 362	323	417	2 075	2 744	1 598	1 565	2 317	2 487	Feb.
March		1 037		926		1 199		1 364	323		2 105	2 745	1 623	1 587	2 317	2 487	March
April	856	1 047			1 141		1272	l	323		2 175	ļ	1 664		2 317		April
May	871	1 054		949			1 270	•	323	ì	2 242		1 680		2317		May
June	936	1 062			1 157		1272	ļ	351	)	2 252	)	1 684	} }	2 317	)	June
July	934	1 067		1 017	1 162	2	1 277		351		2 287		1 692	ŀ	2 317		July.
Aug.	926	1 084	,		1 181		1 287	•	351		2 477	]	1 740	) [	2 317	J ,	Aug.
Sept.	939	1 102		1 023	1 201		1 285	ļ	400	'	2 773		1 737	}	2317	Ì	Sept.
Oct.	962	1 074		1 048			1 284	]	417	}	2 796	Į	1 687	] :	2 130	]	Oct.
Nov.		1 077			1 178		1 329		417	<b>\</b>	2 807	1	1 587	<b>\</b>	2 130	ì	Nov.
Dec.	998	1 071	1	1 087	1 166	3	1 320	j	417	<b>!</b>	2 801	ļ	1 569	[ ]	2 130	Į	Dec.
Whole year	911	1 061		992	1 156		1 284		360		2 395		1 652		2 270		Whole vear

Calculated by the Research Office of the Ministry for Social Affairs according to monthly reports from 33 different centres. For details concerning the calculation of the cost of living index see article in this Bulletin No. 6, 1937.

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

#### 38. - BANK OF FINLAND BUILDING COST INDEX.

				19	935 — 10	0					1951	= 100		
Manth	Т	otal inde	)x		dex of t		Inde	c of Over	head	Total	index		of the stor 1)	Month
	1949	1950	1951	1949	1950	1951	1949	1950	1951	1951	1952	1951	1952	<u> </u>
Jan. Feb. March April May June July Aug. Sept. Oct.	1 208  1 199  1 166	1 229  1 363  1 441	1 864  1 936  1 988	1 196  1 188  1 160	1 223  1 357  1 434	1 837  1 908  1 955	1 365 1 346  1 230	1 296  1 438  1 519	2 212  2 298  2 353	87 90 98 98 99 100 102 103 106	103 102 102 103	87 90 98 98 99 100 102 103 106	104 103 103 104	Jan. Feb. March April May June July Aau. Sept. Oct.
Nov. Dec.	1 170	1 593	1 990	1 164	1 570	1 962	1 234	1 891	2 362	105 105 105		105 105 105		No.

<sup>1)</sup> Total index less experts' fees and interest on building capital.

#### 39. - INDEX OF WORKING HOURS IN INDUSTRY.

-	A	ll Indus	tries		_	E	ranch of I	ndustry				
Quarter	Total	Home Indus- tries	Exporting Indus- tries	Metal	Glass, Stone, etc.	Chemicals	Foodstuffs and luxuries	Leather	Textile	Paper	Timber	Quarter
1950 JanMarch OctDec.	103.1 104.0	105.4 102.5	98.0 107.5	101.4 98.3	108.0 100.1	124.6 108.1	103.3 105.5	109.1 106.7	109.7 108.4	96.5 101.5		1950 JanMarch OctDec.
1951 JanMarch April-June July-Sept. OctDec.	104.3 105.5 105.1 102.0	101.8 104.1 104.6 102.1	110.4 108.9 106.2 101.8	103.7 107.2 110.2 105.3	101.8 98.6 95.7 100.9	98.6 96.6 101.8 103.2	104.1 98.7 93.1 97.4	101.8 107.8 102.4 94.9	97.9 102.8 104.3 100.7	103.8 104.0 106.0 108.4	113.1 106.4	1951 JanMarch April-June July-Sept. OctDec.
1952 JanMarch	99.6	101.8	94.7	100.1	101.9	100.9	100.9	93.4	108.3	99.0	91.1	1952 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.

		Jnemploy	ød quali	fied for a	registratio	on
End of Month		Total	_	On	Relief W	ork
	1950	1951	1952	1950	1951	1952
January		14 797		41 747	10 221	5 703
February March	55 776	17,118 16,534	10 368 12 224	48 313	13 413 14 302	8 600 10 752
April May	33 288 9 434	10 454 3 373		30 596 9 158	9 267 3 298	
June	-	-		"-	-	
July August	_	_			_	
September	546	45		162	34	
October November	4 506 7 965	174 1 392		1 939 4 605	47 745	
December	11 086	3 580	]	6 648	2 180	

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

#### 41. — CESSATION OF WORK.

195	51	195	2	
Employers affected	Work- people affected	Employers affected	Work- people affected	Month
15 102 93 378 371 98 98 102 99 98	1 048 5 931 3 181 5 452 3 089 1 867 2 070 2 291 2 239 1 747 34 228	1 9 10	39 726 1 067	January February March April May June July August September October Docember

The above particulars, which are of a preliminary nature, are compiled 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 1951 are at present as follows: Social Democrats 53, Agrarians 51, People's Democrats 43, Conservatives 28, Swedish Party 15, Liberal Party 10.

#### 2. LAND.

THE AREA is 337,009 square kilometres (Great Britain's area is 245,000 sq. km. and Italy's area 301,000 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 mil. ha (53.5 mill. acres) or 70.9% are covered by forests.

#### 3. POPULATION.

NUMBER OF INHABITANTS (1950); 4.0 millions (present-in-area). Sweden (1949) 7.0, Switzerland (1949) 4.6, Denmark (1949) 4.2 and Norway (1949) 3.2 millions.

DENSITY OF POPULATION (1950): In South Finland 23.1, in North Finland 3.4 and in the whole country an average of 13.1 inhabitants to the square kilometre.

DISTRIBUTION (1951): 67.5 % of the population inhabit the country, 32.5 % the towns and urban districts. The largest towns are (1951): Helsinki (Helsingfors), the capital, 376,000 inhabitants, Turku (Åbo) 103,900, Tampere (Tammerfors) 102,900.

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

LANGUAGE (1951): Finnish speaking 91.2 %, Swedish speaking 8.6 %, others 0.2 %.

RELIGION (1949): Lutheran 95.4 %, Greek-Orthodox 1.7 %, others 2.9 %.

EDUCATION (1952): Practically all persons over 15 years of age are literate. There are three universities (the oldest founded in 1640) and 11 colleges of university standard.

INCREASE OF POPULATION (1949): Births 25.8  $^{\circ}/_{00}$ , deaths 11.1  $^{\circ}/_{00}$ , increase 13.5  $^{\circ}/_{00}$ . Deaths in France (1949) 13.8  $^{\circ}/_{00}$  and in Great Britain (1949) 11.7  $^{\circ}/_{00}$ .

#### 4. TRADE AND COMMUNICATIONS.

NATIONAL INCOME (1950, in thousand million marks): Gross national income at market price 527. Net national product at factor cost, by origin: Agriculture, 79 (19%), forestry and fishing 43 (10%), manufacturing 131 (31%), construction 33 (8%), transport and communications, 27 (6%), banking and insurance 57 (14%), public activities 40 (9%), total 415.

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 32.3 %, 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).

ì

AGRICULTURE (1941): Cultivated land 2.5 million hectares, divided as follows: area under cultivation under 10 hectares 33.1%, 10—50 ha 54.4%, 50—100 ha 7.2%, over 100 ha 5.3%. Cultivated land (1950) is divided between the different kinds of crops as follows: 40.6% hay, 9.7% temporary grassand for grazing, 18.8% oats. 7.6% wheat, 5.9% rye, 4.8% barley, 3.4% potatoes, 9.2% other. Dairy units in operation in 1951 amount to 488.

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 (1949): Number of industrial concerns 5,924, workpeople 259,148, gross value of products of industry 260,791 million marks.

LENGTH OF BAILWAYS (1952): 4,987 km., of which 4,800 km. State railways and 187 km. private. The gauge is in general 1,524 m.

MERCHANT FLEET (1952): Steamships 375 (468,191 gross reg. tons), motor vessels 128 (106,798 gross reg. tons), sailing-ships with auxiliary engines 140 (18,007 gross reg. tons), other sailing-ships 5 (3,810 gross reg. tons). Total 648 (591,301 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). Since October 12, 1931, the redemption of bank notes in gold is, however, suspended. In 1948 Finland joined the International Monetary Fund and on June 27, 1951, the official par value of the mark was established at 230 marks per one U.S. dollar, the selling rate of the Bank of Finland being 231 marks and its buying rate 229 marks.

STATE FINANCES. According to the finance accounts for 1950 the State revenue was 137,219 million marks of which 129,643 million marks were current revenue, and State expenditure 143,342 million marks, of which 102,006 million marks were current expenditure. See tables 20—22 in this issue.

MUNICIPAL FINANCES. According to the finance accounts for 1949 expenditure amounted to 45,683 million marks. Total revenue was 47,229 million marks, of which income from taxation was 27,225 million marks. The municipal income tax (non-progressive) averaged 10.0 % of the ratepayers' 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 (S:t Michel), Tampere (Tammerfors), Hämeenlinna (Tavastehus), Jyväskylä, Kotka and Lahti.

THE COMMERCIAL BANKS (1952): Number 6, possess 482 offices, where all kinds of banking business is transacted. There is one banking establishment per 8,458 inhabitants.

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

OTHERB ANKS (1952): Mortgage Banks 5, Savings banks 439, Co-operative Credit Societies 658 and a Central Bank for the latter.

#### FINLAND'S FOREIGN TRADE IN 1951.

BY

T. G. MATHELIN, MAG. PHIL.

HEAD OF THE STATISTICAL DEPARTMENT OF THE BOARD OF CUSTOMS.

The conditions for Finland's foreign trade were exceptionally favourable in 1951. There was a brisk demand for the staple articles of export, wood and paper products, and prices were high. The supply of many important articles of import grew easier and their prices rose considerably less than export prices. The terms of trade were therefore unusually favourable. In fact, foreign trade attained record proportions and for the first time since the war the balance of trade recorded an appreciable surplus of exports.

The total foreign trade, including the goods delivered to the Soviet Union under the peace treaty, was as follows:

	1950 Mill, mk	1951 Mill, mk
Free exports (f. o. b.) Transfer of German assets	81,479 754	186,883
War reparation deliveries	7,846	12,396
All exports	90,079	199,279
Imports (c. i. f.)	89,148	155,464
Surplus of all exports Balance of free exports and	931	43,815
imports	7,669	+31,419

The value of both exports and imports increased very greatly. This was mainly due to higher prices, but also to a large extent to the greater volume of goods exported and imported. The surplus of exports, even if calculated only for free exchange of goods, was of a respectable size and corresponded approximately to two months' imports. From the point of view of the balance of payments the surplus of exports was even greater than appears in

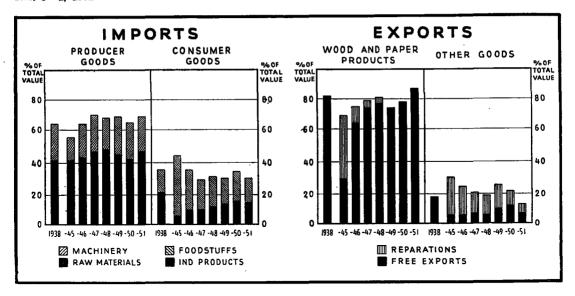
the above figures, for the c.i.f. prices of imported goods include a considerable income in freights earned by Finnish vessels.

#### EXPORTS.

The value of free or commercial exports increased by more than 105 million marks or 129 per cent above the previous year. Obviously, the greater part of this increase was due to higher prices. Indeed, the price index for wood products (1935 = 100) recorded a rise of nearly 51 per cent from the average level for 1950, the index for the whole of 1951 standing at 2,478. But the prices for products of the paper industry rose still more steeply, over 153 per cent, the average for the year being 3,394. The general index for export prices (1935 = 100) rose close on 87 per cent from 1950 and reached the figure of 2,881.

This last percentage indicates the part played by prices in the rise in the value of exports. Another factor consisted of the growth of the quantities exported. In this connection it should be noted that over 90,000 standards of sawn timber intended for delivery in 1950 had to be postponed to 1951 on account of strikes. The growth of exports was, however, to a great extent due to the increased output of both wood and paper products which coincided with a lively demand in the world market. As a result, free exports were almost 22 per cent larger in volume than in 1950. The volume index (1935 = 100) thus advanced to a new post-war peak of 107. This level has been exceeded only twice before, in 1936 and 1937, when the indices were respectively 111 and 117.

12,396



The composition of free exports is illustrated by the following figures:

	1950 Mill. mk	1951 Mill. mk
Wood and woodgoods Paper industry products	35,585 35,062	73,409 99,106
Total	70,647	172,515
Animal foodstuffs Other goods	1,952 8,880	2,026 12,342
Total exports	81,479	186,883

The export value of wood and woodgoods was thus more than doubled, while the value of products of the paper industry rose fully 2.8 times. The influence of the rise in prices is clearly visible, if it is realized that the volume of wood exports increased only by 37.5 per cent and the volume of paper industry products even less or 11.5 per cent. Although a certain rise occurred, too, in the export value of other goods, their relative importance in exports was reduced. The proportion of woodgoods and products of the paper industry to the total value of exports amounted to 92.5 per cent in 1951 or more than ever before.

In 1951 the transfer of German assets no longer figured among the exports unproductive of income. The burden of war reparation deliveries was also considerably eased, as their export value was only 6.6 per cent of the value of free exports,

whereas the proportion was 9 per cent in 1950 and 16 per cent in the year before. War reparation deliveries consisted of the following goods:

Machinery       2,356       2,755         Railway rolling stock       360       386         Motor vehicles       164       262         Iron and steel products       45       61		1950 Mill, mk	1951 Mili, mk
Railway rolling stock       360       386         Motor vehicles       164       262         Iron and steel products       45       61         Electric machinery and equipment       382       27	Vessels	4,492	8,893
Railway rolling stock       360       386         Motor vehicles       164       262         Iron and steel products       45       61         Electric machinery and equipment       382       27	Machinery	2,356	2,755
Motor vehicles         164         262           Iron and steel products         45         61           Electric machinery and equipment         382         27	Railway rolling stock	360	386
Electric machinery and equipment 382 27	Motor vehicles	164	262
missing mass equipment of the contract of the	Iron and steel products	45	61
Other goods	Electric machinery and equipment	382	27
	Other goods	47	12

Total reparation exports 7,846

The war reparation deliveries differ entirely in their composition from the free exports. They consist chiefly of products of the shipbuilding trade (barges, tugs, fishing boats) and machinery, besides which engines for narrow-gauge railways, specially constructed lorries for carrying timber, and other articles manufactured by engineering works were delivered.

The structure of total exports including war reparation deliveries considerably differs from that of free exports. The proportion of woodgoods and products of the paper industry is 92.5 as against 86.6 per cent and that of other goods 7.5 as against 13.4 per cent. A change in price conditions may in future alter the mutual proportions between the staple articles and other goods to a considerable extent.

The following table gives the quantities of commercial exports of the most important goods in 1950 and 1951:

	1950 000's o	1951 mitted
Cheese, kgs		7,973
Zinc concentrate, kgs	5,594	6,924
Roundwood, cub.m	3,266	5,323
Sawn timber, stds	683	875
Prefabricated houses, sq.m.	88,596 1)	184,172 2)
Veneers and plywood, cub.m	195	279
Mechanical pulp 3), kgs	177,305	209,738
Sulphite cellulose 3), kgs	513,340	593,718
Sulphate cellulose 3), kgs	365,408	387,824
Board and cardboard, kgs	88,563	96,507
Wallboard, kgs	50,308	68,256
Newsprint, kgs	378,751	382,444
Printing paper, other quali-	,	,
ties, kgs	53,272	81,612
Wrapping paper, kgs	67,971	131,175
Paper bags, kgs	3,240	4,096
Pig iron, kgs	22,896	13,932
Copper, raw, kgs	4,325	4,271
Machinery, electric and other,	,-	,
kgs	6,832	10,507
Vessels	50 4)	215 <del>4</del> )
Ceramics, kgs	3,716	3,295
	,	•

These figures illustrate the appreciable increase in exports of woodgoods and products of the paper industry in particular. The great increase in regard to prefabricated houses is due to the fact that the agreement in force with their principal buyer, the Soviet Union, was concluded in June 1950, so that the deliveries refer to a full year only in 1951. Exports of other goods rose only slightly or even decreased. The small craft delivered to the Soviet Union (tugs, barges and fishing boats) and various machines, quite half of which were also exported to the Soviet Union, form an exception. These exports are of importance insofar as, on being relieved of war reparation deliveries, the productive capacity of the shipbuilding and engineering industries has become employed.

#### IMPORTS.

The value of imports rose more than 74 per cent above 1950. As in the case of exports, the higher value of imports was also partly due to the rise in prices, but partly, too, to the growth of the quantities imported. According to the index (1935 = 100), the prices of imported goods increased

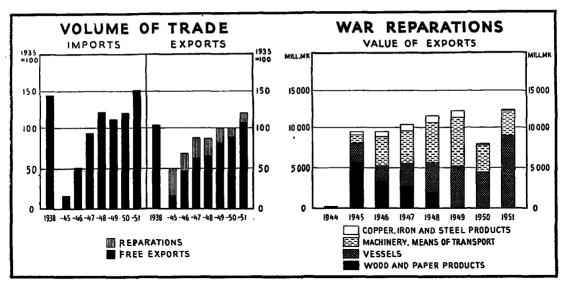
althogether by 39 per cent from 1950, while the corresponding rise of export prices was 87 per cent. As a result of this development, the terms of trade advanced from 107 in 1950 to 144, which would have made it possible to increase imports by nearly 35 per cent, if the size of exports remained unaltered. In reality imports increased by scarcely 26 per cent in volume. Only part of the advantage provided by the improvement in the terms of trade was thus made use of to increase imports, the growth of the volume of exports having been left entirely unutilized so far. Nevertheless, the volume of imports, at 151 (1935 = 100). was greater than ever before. The former peak was reached in 1937 at an index figure of 144.

The general composition of imports is shown in the following table:

	1950 Mill. mk	1951 <b>Mi</b> ll. mk
Raw materials and semi-manu-		
factured goods	38,214	75,568
Machinery and vehicles etc	19,218	32,358
Foodstuffs, drink, and tobacco	16,786	24,402
Other consumer goods	14,930	23,136
Total imports	89.148	155,464

All classes of goods rose in value from 1950. The largest relative increase occurred in the class of raw materials and semimanufactured goods, fully 98 per cent. This was mainly due to the rise in prices, but the imported volume of these goods also increased, by 26 per cent. There was a particularly large increase, too, in the value of imports in the class of machinery and vehicles, amounting to 68 per cent. The volume of imports of such goods also grew considerably and exceeded the volume in 1950 by 48 per cent. This development was probably caused principally by the great increase in imports of motor vehicles. In the two remaining classes, too, there was a considerable increase in the value of imports, although it was smaller than in the The value of foodstuffs, former ones. drink, and tobacco increased by 45 per cent, mainly owing to the rise in prices. In regard to the import value of other consumer goods there was a rise of 55 per cent, for the greater part on account of the greater volume of imports. As to the general composition of imports it can be said

<sup>1) 7,434</sup> units. — 2) 15,642 units. — 3) Dry weight. — 4) Units.



that the total value of the first two classes, which represent goods for productive purposes, constituted 69.4 per cent of the total value of imports in 1951, whereas the proportion in 1950 was rather lower or 64.5 per cent. The proportion of goods for consumption was considerably below the normal level represented by 1950. Indeed, towards the end of the year special measures were adopted to increase imports of consumer goods, especially textiles. The results of these measures will, however, only become apparent in the imports in 1952.

The imported quantities of some of the principal goods are shown in the following figures:

9	1950	1951
	1,000 kgs	1,000 kg
Raw coffee	14,919	14,771
Wheat, grain	203,244	214,495
Rye, grain	34,500	102,959
Sugar	110,898	107,198
Raw tobacco	4,270	4,613
Nitrogenous fertilizers	72,863	99,469
Phosphatic fertilizers	208,255	357,498
Potassic fertilizers	55,883	73,324
Oil cakes and groats	41,867	75,465
Raw cotton	8,546	12,943
Wool	6,265	4,800
Cotton fabrics	3,952	4,276
Woollen fabrics	1,191	1,019
Coal	1,458,309	1,991,357
Coke	469,053	345,235
Iron and steel bars	75,575	127,180
Iron and steel sheets and plates	82,031	116,227
Petrol	243,602	266,106
Generators, motors and other	•	
electrical machinery	4,657	4,130
Motor vehicles and chassis	5,332	18,746

On account of a partially poor harvest, more rye, in particular, had to be imported on a larger scale. The figures for imports of various fertilizers and cattlefood were exceptionally high in 1951. Imports of raw cotton and cotton fabrics also grew, but there was a decrease in the quantity of wood and woodlen fabrics. More coal was obtained than formerly, but on the other hand imports of coke were reduced. Further, imports of iron bars and iron and steel sheets recorded a considerable increase. Imports of petrol also advanced appreciably. The largest relative increase, however, occurred in imports of motor vehicles which were fully twice as large as in the previous record year of 1937.

#### TRADE WITH DIFFERENT COUNTRIES.

The following list gives the distribution of imports and exports among different countries which are placed in order according to the total exchange of trade in 1951:

Western Germany       14,693         Soviet Union       11,867         United States       9,747         France       10,533         Netherlands       11,790         Denmark       8,883	57,517 13,328 15,549 12,697 11,007
Soviet Union       11,867         United States       9,747         France       10,533         Netherlands       11,790         Denmark       8,883	15,549 12,697
Soviet Union       11,867         United States       9,747         France       10,533         Netherlands       11,790         Denmark       8,883	12,697
France       10,533         Netherlands       11,790         Denmark       8,883	
Netherlands         11,790           Denmark         8,883	11.007
Denmark 8,883	,_,
	9,435
Argentina 5,216	8,362
	10,395
Belgium-Luxembourg 9,117	5,546
Sweden 8,746	5,849
Poland 10,099	3,809
Italy 4,707	4,267

These 12 countries represented altogether 89.5 per cent of all Finnish imports and 88.4 per cent of all free exports or 86.7 per cent of the total foreign trade. As has generally been the case, Great Britain was again. Finland's largest trade connection in 1951, being responsible for 26.4 per cent of the total trade. Western Germany, which was eighth in 1950, advanced to the second place during last year. The Soviet Union. which had come second since the war. was now third. The United States were fourth, as in 1950. Trade with France and the Netherlands was at about the same level as with the Soviet Union, the total trade exceeding 20,000 million marks. Trade with Denmark exceeded 17,000 million marks. with Argentina 15,000 million, and with Belgium-Luxembourg and Sweden 14.000

million. Trade with Poland amounted to close on 14,000 million marks, while Italy represented almost 9,000 million or 5.8 per cent of Finland's total foreign trade.

The boom in Finnish exports that started in 1950 appears to have passed its peak and to be receding. The first indication of this is a fall in the price of chemical pulp approximately from the second quarter of the current year. Although there is a downward tendency in import prices, too, it is evident that the terms of trade cannot remain as favourable as they were in 1951. It remains to be seen whether the purchasing power of exports will drop to such an extent that, in spite of the accumulation of foreign currency last year, radical measures will have to be adopted to restrict imports.

#### THE LAND SETTLEMENT PROGRAMME AND ITS EXECUTION.

BY

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#### INTRODUCTION.

As a heavy economic burden of the second World War Finland was compelled to provide homes and find productive work for about 480,000 of its citizens who had been living in the districts of Karelia, Petsamo and Porkkala which had been ceded or leased to the Soviet Union. Of this population 250,000 were non-agricultural who gradually found employment for themselves. Almost half of the total number or about 230,000 belonged to families that had earned their living either entirely or substantially by agriculture or subsidiary occupations. In order to resettle this part of the population, extensive plans were drawn up immediately after the war and have already been fulfilled for the greater part from an organizing point of view. Although this gigantic task, which was also extended to other groups of the population demanded efforts and sacrifices that still continue, it is already possible to form an idea of the changes that have occurred.

There are two stages in the problem of resettling the displaced population: 1) the stage subsequent to the conclusion of the Winter War in 1940, and 2) the stage subsequent, to the conclusion of the armistice in 1944. The former concerns the preparation of the so-called Rapid Emergency Resettlement Act, its passage into law about three months after the conclusion of the Moscow peace treaty (in June 1940) and its fulfilment until it was interrupted in the summer of 1941, while the latter concerns the measures connected with drawing up and carrying out the Land Expropriation Act passed in May 1945.

When the Finnish people had suddenly to solve the problem of resettling the displaced population in the spring of 1940 in consequence of the Moscow peace treaty, there was a spontaneous, powerful wave of sympathy for those who had lost their homes. The principle was approved with rare unanimity that land should be provided in the remaining parts of the realm for those who had lost their land. It was only in

regard to the method of resettlement that there were some differences of opinion.

THE POPULATION TO BE RESETTLED AND THE POSSIBILITIES OF RESETTLEMENT.

After the Winter War about 39,000 families, which had earned their livelihood. or a substantial part of it by agriculture and subsidiary occupations, applied for About 29,000 of these had owned agricultural holdings with a cultivated area of at least 2 ha, but in comparatively few cases of more than 50 ha.1) The agricultural population of Karelia consisted mostly of smallholders with an average holding of 7.6 ha, whereas in the remaining territory in 1941 the average was 8.5 ha. if holdings of less than 0.5 ha are omitted. The arable land in the ceded territory covered altogether about 300,000 ha, almost all owned by private persons. Of forest land 3,170,000 ha were lost, of which 1.250.000 ha had belonged to private owners.

There are still considerable sparsely populated districts in Finland in which there is land capable of cultivation. For the greater part these are owned by the State or various corporations, but they are mostly situated in Northern Finland. Owing to the unfavourable climatic conditions, however, it was not desirable to settle displaced people in these districts, although many agriculturists take an optimistic view of the possibility of carrying on remunerative agriculture even in the province of Lapland.

In the southern part of the country (omitting the two northern provinces) there were the following quantities of land belonging to different classes of owners:

	1,000 ha	Per cent
Private owners	11,863	76.7
The State	1,246	8.1
Municipalities	253	1.6
Church and Religious Bodies	207	1.3
Corporations	1,903	12.3
Total	15,472	100.0

<sup>1)</sup> According to statistics there were in the ceded territory 8,068 holdings with a field area of 0.25—2 ha, 12,177 of 2—5 ha, 9,854 of 5—10 ha, 5,390 of 10—25 ha, 419 of 25—50 ha, 74 of 50—100 ha, and only 29 of over 100 ha.

The southern part of the country contained about 89 per cent of the total cultivated area or 2.047.000 ha. The greater part lies in the south-west, where also most of the large holdings are situated. Of the farms with more than 50 ha of fields, of which there were about 3.000 in the whole country, about 3/4 were situated in this district. It was estimated that in the southern part of the country, south of the river Oulujoki, about 760,000 ha of wood or neat land were cultivable, the greater part being situated in the so-called lake district. To the north of the Oulujoki. according to estimates, there were close on 3 million ha of peat bogs capable of cultivation.

In the discussions that were held in connection with planning measures for resettlement immediately after the Winter War, two opposing views were expressed concerning the resettlement of the displaced population. According to one view, land should be taken from holdings that had a comparatively large cultivated area, so that resettlement should be carried out mainly in the south-western parts of the country. The other view considered it more advantageous from the standpoint of the national economy that resettlement should be undertaken in those districts in which there were possibilities of clearing fresh land. supporters of this opinion held that it would benefit the country more to give effective support to establishing holdings in new districts rather than to split up existing economic units.

## THE RAPID EMERGENCY RESETTLEMENT ACT.

The Rapid Emergency Resettlement Act, passed after the first war, mainly adopted a course of utilizing existing arable land. However, it was enacted that the State and certain corporations were liable to surrender land in the first instance, and the same category embraced neglected and speculative holdings, which, indeed, it proved difficult to define, and so-called part-time farmers who earned their living chiefly by other occupations than agriculture. It was estimated that, in order to fulfil the Rapid Emergency Resettlement Act, about 330,000 ha of cultivated and cultivable land would be required, of which

nearly 25 per cent were acquired before the outbreak of a new war (1941) interrupted the measures. It had been planned to acquire 188,000 ha of private owners' land, but only about 14 per cent had been secured. There were nearly 39,000 people entitled to obtain land, but before the measures were suspended only about 8,400 holdings had been established, of which approximately 6,000 were actual agricultural holdings.

The maximum area of holdings established in accordance with the Rapid Emergency Resettlement Act was fixed at 15 ha of cultivated or cultivable land. According to the law, the owners of holdings that were too small could be given holdings that were better able to fulfil the demands of

economic production.

## THE POSITION AT THE END OF THE SECOND WAR.

second war ended. When :tihe provision of land for those who had lost their holdings became an even graver problem. The number of farmers' families among the refugees, most of whom had returned to their former homes after the reconquest of Karelia, had increased; the approved applications for land numbered 45.800, of which 31.800 referred to holdings exceeding 2 ha. An essential change in the scope of the resettlement problem had also occurred in that other classes of the population were also held to be entitled to obtain land, namely, men disabled in the war, war widows and orphans, and exservicemen with families. Farm labourers and tenant farmers who had lost their employment owing to the resettlement measures were also included in the same The number of applicants for land amounted to over 208,000 in all of whom 156,000 were considered to be entitled to obtain land in accordance with the new law. Only about 55,000 of the applications referred to the establishment of agricultural holdings of over 2 ha. About 30,000 applications referred to the grant of additional allotments for holdings that had formerly been too small.

#### THE LAND EXPROPRIATION ACT.

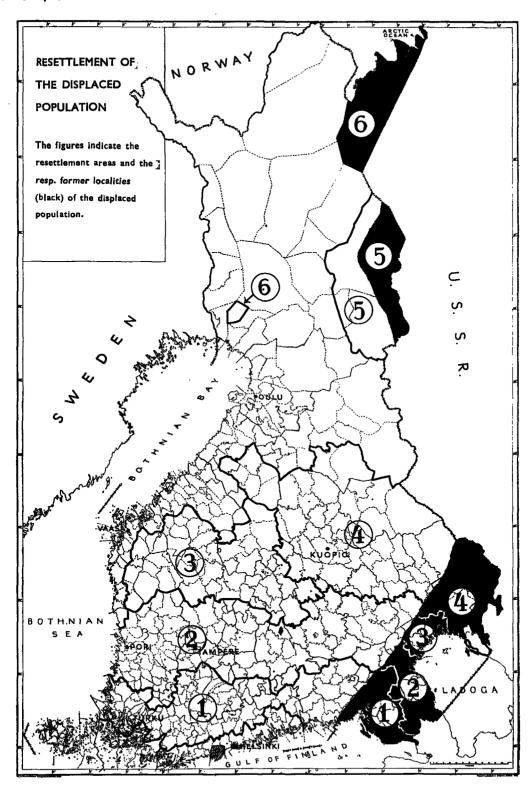
The Land Expropriation Act (May 1945) provided that land should be acquired in

the first instance from the State. municipalities, religions bodies, and corporations. as well as from so-called land speculators who obtained their livelihood otherwise than by agriculture. According to the law. land could be compulsorily expropriated from these, within certain limits. Other private owners than those referred to were regarded as liable to surrender land in the second place, but they were to be left a holding at least equal to the size of the resettlement holding or even larger, according to the size of the family. A Government regulation laid down a progressive scale of surrender for such holdings, based on the area of the agricultural land. converted according to value into arable land. For instance, of holdings comprising a converted area of 25 ha 10 per cent had to be surrendered according to the scale, of 35 ha 20 per cent, of 50 ha 45 per cent, the proportion rising to 80 per cent for holdings consisting of 800 ha of agricultural land.

This system of surrender determined the localities of resettlement approximately on the same principles as the Rapid Emergency Resettlement Act. In accordance with the wishes of the Karelian population the northern limit of resettlement was drawn in general to the south of the river Oulujoki; the resettlement of the population of only some northern communes and of the ex-servicemen of such districts was placed further north. The Swedish-speaking agricultural population of the Porkkala area was resettled in the Swedish districts on the south and west coasts almost exclusively.

A special resettlement plan was drawn up for settling the displaced population, in which each commune of the ceded territory was apportioned its own locality, the conditions of which were to resemble the conditions of its former situation as closely as possible (The map shows the general lines of location). The resettlement of the fishing population created special difficulties.

A special law (the Voluntary Acquisition Regulation Act) enabled voluntary sales to be made to those entitled to obtain land, and special benefits were offered to those who made such sales. Almost one-quarter (about 23 per cent) of the acquisition of land occurred in this way.



According to the Land Expropriation Act. surrendered land was to be paid for at a reasonable, locally current price according to the price level in Deember 1944. practice the value of the land was determined by capitalizing the net vield estimated by the taxation authorities for different areas and classes of land. As inflation has advanced considerably since that time and the price was paid in Treasury bonds redeemable within 15 years in the case of expropriated land and within 10 years in the case of land sold voluntarily, the compensation received by the landowners did not correspond to more than about 1/5 of their neal loss. As however. the bonds could be used for paying the so-called property expropriation tax (or capital levy) the loss suffered by landowners was in general no greater than that of other owners of property.

The resettled persons repay the price of the land to the State, beginning five years after signing the transfer agreement, in annual instalments of 5 per cent, of which 3 per cent is regarded as interest and the rest as amortization.

### THE FULFILMENT OF THE RESETTLEMENT

For fulfilling the resettlement plan a total of 1,911,000 ha of land were bought or expropriated up to the end of last year.

The following quantities were acquired from the different classes of owners (the land acquired in connection with the Rapid Emergency Resettlement Act is included according to the original owner):

	gricultural land 1,000 ha	Per cent	Total land 1,000 ha	Per cent
Private owners	194.7	69.1	789.7	41.3
The State	20.1	7.1	507.1	26.5
Municipalities	15.3	5.4	108.5	5.7
Church and reli-				
gious bodies	18.2	6.5	101.7	5.3
Corporations	. 33.6	11.9	404.1	21.2
Total	281.9	100.0	1,911.1	100.0

The greater proportion of the necessary land, and especially of agricultural land, was obtained from private owners, as these figures indicate. Nevertheless, the losses of public bodies and corporations were comparatively greater, if the conditions for Southern Finland alone are examined. However, they referred principally to forest land, as there was not much agricultural land in these sectors.

An approximate idea of the surrender of land from holdings of different sizes can be obtained by comparing the number and cultivated area of the holdings in the agricultural statistics for 1941 and 1950. The following table includes the figures only for holdings in excess of 2 ha of cultivated ground:

Size class (according to cultivated area)	hol	ber of dings omitted	Change	8.	ultivated rea 00 ha	Change
	1941	1950		1941	1950	
2 5 ha	71.6	99.0	+27.4	231.3	327.2	+ 95.9
5 10 "	64.0	88.0	+24.0	447.9	626.2	+178.3
10— 15 "	31.8	38.7	+ 6.9	378.5	469.9	+ 91.4
15— 25 "	24.5	23.6	е.0 —	459.9	446.8	- 13.1
25— 50 "	12.3	9.9	<b>— 2.4</b>	402.8	322.9	<b>79.9</b>
50—100 "	2.5	1.3	<b> 1.2</b>	163.4	81.7	- 81.7
over 100 "	0.7	0.2	0.5	122.4	36.3	<b>— 86.1</b>
Total	207.4	260.7	+53.3	2,206.2	2,311.0	+104.8

It will be seen that the number of holdings of over 2 ha increased by about 53,000. In the cultivated area as a whole there was a net increase of about 105,000 ha for fresh tillage. The cultivated area of holdings below 15 ha grew, however, by 366,000 ha, but the area of larger holdings was reduced by 261,000 ha. The average

size of agricultural holdings in Finland was reduced from 10.6 to 8.9 ha.

#### NEW HOLDINGS.

The following holdings or areas were established on the basis of the Rapid Emergency Resettlement Act and the Land Expropriation Act or purchased for those

entitled to obtain land up to the end of 1951:

	Number 000's omitted	Agricultu- ral land 1,000 ha	Total land 1,000 ha
Agricultural holdings (generally 6—12 ha of cultivable area) Part-time holdings 2—6 ha (cultivable	28.6 1)	200.11)	1,319.2 1)
area)	14.3	43.4	281.1
area)	21.0	15.1	36.4
for fishermen	0.7	1.5	8.9
Dwelling sites	30.8	3.2	7.5
Common pastures	1.5	2.8	14.9
Common forests	0.06		59.0
Additional areas	24.6	15.8	165.9
Other areas	4.5	_	18.2
Total	126.06	281.9	1,911.1

If part-time holdings of 2-6 ha of cultivable land are also regarded as agricultural holdings, it will be found that the number of agricultural holdings established approached or possibly exceeded 40,000.2) Resettlement activity is thus responsible for about 4/5 of the increase in agricultural holdings in 1941-50. Besides, the number of smaller part-time holdings and dwelling sites was greatly increased and additional land and pasturage for smallholders were provided by the resettlement work. Not all the established holdings have yet been distributed among those entitled to obtain land. For the displaced population, however, the resettlement plan has been completed in broad lines, unless formal sales of holdings, which have only been transacted on a small scale, are taken into account. About 1/5 of the applicants for land among the displaced population have relinquished their right of obtaining land or have refused to accept the holdings offered them.

#### LAND CLEARING.

Many resettlement holdings could not be provided with the extent of cultivated ground considered necessary, though they were in a position to enlarge their arable area by clearing fresh land. In accordance with the Land Expropriation Act a number of so-called "cold" holdings were established on which there were no prepared fields worth mentioning, but for which a special subsidy was granted instead. About 11,800 such holdings had been established by the end of 1951. Fresh land was cleared on these and other resettlement holdings partly by the labour of the farmers themselves, subsidized by the State, and partly by direct Government measures. view to encouraging the employment of mechanical methods a company (Pellon-raivaus Oy) was formed as early as 1940 which supplied and hired out modern landclearing tractors. Up to the end of last year 63,000 ha of land were put into cultivation on resettlement holdings. As considerable clearing was also done on the holdings which had surrendered land, the total area cleared since the war amounts to 140,000 ha.

Both the possibilities of clearing land and the clearing actually accomplished hitherto have been considerably more extensive in Central and Northern Finland than in the south-western and southern parts of the country, where most of the resettling has been carried out.

	Total cultivated area in 1941 1,000 ha	Resets Number 000's omitted	tlement holdings of o Cultivated ground when established 1,000 ha	ver 2 ha Cultivable after clearing 1,000 ha	Cleared in 1945—51 <sup>1</sup> ) 1,000 ha
Finnish-speaking south-west and southern area	963.9	17.1	125.1	64.0	24.1
Central area	217.4	16.1 5.5	55.5 14.5	$\begin{array}{c} 102.0 \\ 71.4 \end{array}$	54.3 44.0
Swedish-speaking area		1.9	9.9	7.3	3.8 126.2

<sup>1)</sup> These include 982 emergency resettlement holdings, the recipients of which remained on their holdings.

<sup>2)</sup> As a number of cases represent voluntary sales of entire holdings, the number of new holdings cannot be determined precisely.

<sup>1)</sup> Omitting 19,200 ha which could not be divided into areas.

In 1945—51 the amount paid out of public funds in subsidies for clearing land was 4,417 million marks or, allowing for the depreciation of the currency, the equivalent of 6,154 million present-day marks.<sup>1</sup>) Nearly half of this was granted for resettlement holdings.

#### BUILDINGS AND LAND IMPROVEMENTS.

Extensive roadmaking and drainage have been carried out in resettlement areas by Government means. Roads were planned of a length of about 10,500 km of which 8,900 km were completed by the end of 1951. The new roads planned will serve the requirements of about 37,000 new and about 6,600 old holding. The area of the new ditches planned, 9,800 km in length, will amount to about 219,000 ha and so far an area of about 166,000 ha has been ditched.

Public funds were employed for this work in 1945—51 to an amount of 3,900 million marks or 5,531 million present-day marks. It is proposed to recover these costs from the settlers in the prices of holdings, but calculated at the level of costs in 1944.

Almost all the resettlement holdings are to be provided with new buildings which will, of course, involve heavy expenditure. The Government has granted loans for building which amounted to 24,733 million marks (43,200 million present-day marks) at the end of 1951. Altogether 105,078 new buildings have been completed, of which 45,376 are dwelling houses, 21,723 buildings for domestic animals and 37,979 other farm buildings. About 80 per cent of the buildings for the displaced population and about 40 per cent for others to be settled were carried out by the date referred to.

#### FINANCING RESETTLEMENT WORK.

In addition to the above, the people to be resettled have been granted loans for obtaining and clearing land and for buying equipment. In all, loans have been granted within the framework of the Land Expropriation Act and legislation connected with it to an amount of 29,773 million marks which is equivalent to an investment of 52.700 million present-day marks.

In addition to subsidies for land clearing, the so-called "cold" farms have been gramted establishment subsidies as a direct form of assistance. The amount of these totalled 2,887 million marks (4,469 million in present-day marks) at the end of 1951.

Resettlement work is also financed by payment of compensation to the displaced population, of which about 14,000 million marks (according to the price level in were reserved for agricultural settlers for paying the price of holdings and establishment costs. The greater part of the price of land, valued at 1944 prices. was paid out of these funds. By the end of January 1952 about 11,000 million marks of the reserved sum had been employed for payment either of the price of land or of other State claims. compensation bonds carry a guarantee against inflation, so that the claims of the State are recorded considerably below their nominal value.

In financing resettlement work the loans obtained from the State through the cooperative credit societies and the compensation received by the displaced population represent the largest part, while private loans or the investment of private funds and direct State assistance form a smaller part. According to an investigation into cultivated holdings, the indebtedness of resettlement holders amounts to about 40 per cent of the total investments.

The costs of fulfilling the Land Expropriation Act, which are paid entirely by the State, amounted to 6,226 million marks (or 10,854 million present-day marks) at the end of 1951. For executing the Rapid Emergency Resettlement Act about 131 million marks (1,323 million present-day marks) have been employed.

#### ECONOMIC CONSEQUENCES.

The measures for resettlement have proved a very considerable burden on the economy of the State, probably approximately as great as the war indemnity. This should, perhaps, be regarded as one of the factors that have caused the post-war depreciation of the mark.

<sup>1)</sup> The proportions in the wholesale price index are used for converting the figures.

These measures have caused loss of capital to many large farms, the buildings and equipment of which cannot be fully ntilized

The adverse effects of the resettlement plan on production do not seem likely to be permanent, and the output is beginning to approach the pre-war figures thanks to land clearing and more intensive cultivation. Wide drainage operations have increased the productivity of cultivable and forest land. It is scarcely possible to say anything certain as to the influence of the resettlement plan on the line of production.

The reduction in size of many medium-

sized and large farms has diminished the possibility of further mechanisation. Under these circumstances the reduction of human dahour on the scale that has occurred in many other countries in recent years has not been possible in Finland. The increase in the number of farms has led to a growth of about 55,000 in the the number of horses in the present area of the country. The work of road-building in connection with the resttlement measures and the application of compulsory expropriation to the most remote allotments in general have, on the contrary, to some extent increased efficiency.

#### ITEMS.

War indemnity, delay penalties cancelled. In the seventh indemnity year ending on December 31, 1951, there were some un-. avoidable delays in deliveries. This was due above all to the strikes in the metal industry occurring in the autumn of 1950, the effects of which were still felt in 1951. The penalties for these delays amounted to 347,775 indemnity dollars.

The Finnish Government turned to the Government of the Soviet Union with a request that the penalties should be cancelled. This request was motivated by the fact that, in other categories of goods, deliveries belonging to the eighth reparations year had already been made, the value of these advance deliveries, about 1.1 million indemnity dollars, considerably exceeding that of the delayed deliveries. Consenting to this request the Government of the Soviet Union on April 8 announced its decision to forego the penalties.

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

The Soviet Union. On December 21, 1951. minutes were signed in Moscow fixing the exchange of goods in 1952 in accordance with the five-year trade agreement for 1951—1955. Finland's imports from the Soviet Union will amount to about 293 million roubles. The Soviet Union will deliver bread grain, sugar, fertilizers, artificial fertilizers, fuel oil, petrol and other naphtha products for industrial purposes. Finland's total exports will amount to about 378 million roubles. This includes exports to a value of 85 million roubles according to tripartite agreements for 1952, the corresponding imports of which will again be from Poland and Czechoslovakia. Finnish exports are to include prefabricated houses, woodgoods, and products of the woodworking, metal, machinery and shipbuilding industries.

Bulgaria. An agreement for 1952 covering imports and exports to a value of one million dollars each was signed in Moscow on December 21, 1951. Bulgaria will deliver rice, fruit, fertilizers, tobacco, etc. Finland will export mainly cellulose, paper and other woodworking products.

Uruguay. On December 27, 1951, a payments agreement was signed between the central banks of Finland and Uruguay to be in force at least one year. Payments will be made over an U.S. dollar account. The financing of the Finnish purchases presupposes previous exports from Finland. The trade agreement of December 27, 1949, and its indicative lists of commodities continue to be valid.

Switzerland. On January 11, 1952, it was agreed that Finland will reserve a quota of 350,000 cub. m of pulpwood to be exported to Switzerland during 1952. At the same time an increase in the Swiss exports during the period of agreement (September 1, 1951—August 31, 1952) to the value of 5 million Swiss francs was decided on. These supplementary deliveries include rayon yarn for industrial purposes as well as clocks and watches and parts of them.

France. On January 16, 1952, an agreement supplementing the one in force up to May 31, 1952, was signed in Paris. This will increase the value of the total exchange of goods by about 15,000 million francs. French exports to Finland are to exceed Finland's exports by 2,500 million francs in order to balance the clearing account in the course of the period of agreement. Exports from France will include coal and coke, iron and steel, scrap iron, phosphates and other chemicals, liquid fuel, raw materials for the textile industry, and machinery.

Belgium-Luxembourg. On February 1, 1952, minutes were signed concerning the exchange of goods between Finland and Belgium-Luxembourg during 1952. Belgium-Luxembourg will deliver considerable quantities of steel, iron, and other metals, coal and coke, chemicals for the industrial purposes, raw materials for the textile industry, fabrics, various kinds of machinery and apparatus, etc. Finnish exports will

include pulpwood, pitprops, sawn goods, cellulose, newsprint and other qualities of paper, cardboard, paper and cardboard products and other products of the woodworking industries. The total exchange of goods will amount to about 4,000 million Belgian francs.

Iceland. On February 4, 1952, an agreement was signed in Reykjavik concerning trade during the year February 1, 1952—January 31, 1953. Unless denounced before the end of 1952, the agreement is to be in force one more year. Iceland will deliver herring, codliver oil, sheep gut, etc. Finland will export mainly sawn timber, newsprint and other paper, and various kinds of woodworking products. Total trade is estimated to amount to about 1.6 million pounds sterling.

Western Germany. On February 26, 1952, an agreement was made concerning trade between Finland and Western Germany during 1952. Exports in each direction are to amount to about 120 million U.S. dollars. The quotas include those fixed in the temporary agreement for the first quarter of this year made on December 14, 1951. Exports from Western Germany will include steel, iron and other metals, coal and coke, steel constructions, machinery, implements, precision mechanics, clocks and watches, means of transport, chemical products, naphtha products, textiles, and farm produce. Finland's exports will include woodgoods, chemical and mechanical pulp, paper and paper products, foodstuffs, agricultural products, hides and skins.

Italy. On March 12, 1952, last year's trade agreement that would have ceased to be valid at the end of March, was prolonged by three months, i.e., up to the end of June 1952. The quotas were, with few exceptions, correspondingly increased by one fourth.

Czechoslovakia. On March 24, 1952, Czechoslovakian exports in accordance with the tripartite agreement were fixed in Helsinki for the year 1952. Czechoslovakia will deliver goods to Finland to the value of 400 million Czechoslovakian crowns and Finland will pay for these goods by delivering to the Soviet Union goods listed in the agreement made with that country in

December 1951. Finland's imports from Czechoslovakia will include motor cars and parts, textiles, motor cycles, and machinery and apparatus.

Argentina. On March 28, 1952, supplementary minutes, including lists of commodities to be exchanged during 1952, were signed in Buenos Aires. These supplement the trade and payments agreement of July 8, 1948, and the supplementary agreement of March 2, 1951. The value of exports in each direction will total 75 million dollars. Argentina will deliver wheat, flax, hides and skins. Finland will export industrial machinery, electrical apparatus, surgical instruments, and cigarette paper.

Poland. On April 4, 1952, a supplementary trade agreement was signed in Warsaw, according to which Poland will deliver 500,000 tons of coal in excess of the quantities agreed upon earlier, while Finland's additional exports will include cellulose for the rayon and paper industries, condensator paper and sleepers.

Holland. On April 5, 1952, minutes and accompanying lists of commodities to be exchanged during the year beginning April 1, 1952, were signed in Helsinki to supplement the trade agreement of May 1951. Exports in each direction are estimated to amount to 140 million guilders. Holland will export agricultural and industrial products, and vessels. Finland will export woodgoods and products of the woodworking industries.

Sweden. On April 9, 1952, an agreement providing for trade during the year beginning April 1, 1952, was signed in Stockholm. The value of deliveries is preliminarily estimated at 100 million Swedish crowns in each direction. Sweden will export machinery, precision mechanics, ball-bearings, iron ore, and vehicles. Finland's exports will include logs, pulpwood, sawn timber, paper, cheese, textiles, chinaware, machinery and apparatus.

Motor vehicles in use. Imports of motor vehicles were of record proportions in 1951 thanks to favourable foreign trade conditions. Altogether 18,744 vehicles and chassis were imported, mainly from Great

Britain and Western Germany. The following table shows the number of motor vehicles registered at the end of 1950 and 1951.

	31. 12. 1950	31. 12. 1951
Cars	26,814	36,231
Lorries	29,811	35,222
Buses		3,408
Other	1,326	1,345
To	tal 61.256	76,206

The figures given are lower than the actual ones, as the vehicles imported during the last few months of the year have not yet been registered by the end of December. According to estimates the total number of motor vehicles in use in the country amounted to nearly 80,000 at the end of 1951.

The number of motor cycles registered by the end of 1951 was 13,463, the corresponding figure for 1950 being 9,759. The number of tractors increased from about 12,000 to about 16,000 in 1951.

The publications of the Bank of Finland. In the Series B of the "Suomen Pankin taloustieteellisen tutkimuslaitoksen julkaisuja" (Publications issued by the Bank of Finland Institute for Economic Research) the following new publication has appeared:

12. Reino Rossi, Suomen Pankin korkopolitiikka vuosina 1914—1938 (The Interest Rate Policy of the Bank of Finland in 1914—1938). Helsinki 1951, 327 p., summary and the texts of the diagrams in English.

The Institute for Economic Research has edited a publication on the various types of bank notes used in Finland in the years 1809—1951. This has been issued both in Finnish and Swedish and contains, besides text and tables, also pictures of the notes.

Bank of Finland building cost index renewed. When the Bank of Finland building cost index (1935 = 100) was first published in 1942 it was intended that the weight system should be revised regularly every few years. Owing to the exceptional conditions prevailing during and after the war it was, however, almost impossible to

obtain the primary material suitable for this purpose. When, at last, in the autumn of 1950, this work could be started the calculations were based on the books kept during the erection of five dwelling houses built in the years 1948—1950. It appeared that the methods of building and the types of building material used had changed greatly since 1931—1933, when the houses were built that provided the basis for the old weights. Thus, it was considered advisable not to continue the old series. In order to picture the present-day conditions a new series has been computed and published as from 1952. Back figures have been calculated for the whole of 1951 as well.

The base year of the new index is 1951, as the primary material obtained for that year was more reliable than for the previous years. This index, like the old one, measures the changes in building costs of dwelling houses of brick in Helsinki. The old index was calculated quarterly, and the information used referred to the middle of the third month of each quarter. The new index is calculated monthly according to the prices valid in the middle of each month and is considerably more sensitive than the old one

The sub-groups of the building cost index are as follows:

- A. Building material.
  - a. Stone material.
  - b. Wooden material.
  - c. Metal material.
  - d. Material for isolation and covering.
- B. By- and sub-contractors.
- C. Wages.
  - a. Skilled labour.
  - b. Unskilled labour.

- D. Overhead costs of the contractor.
  - a. Supervision and social expenses.
  - b. Other expenses.
- E. Experts' fees.
- F. Interest on building capital.

The old item "Overhead costs" comprising groups E and F (see Item in this Bulletin 4—6, 1946) is no longer calculated. On the other hand the so-called Index of the Contractor (groups A—D), i.e. the total index less experts' fees and interest on building capital, is still published.

Rearrangement of the statistical tables. Some changes have been introduced in the statistical section of the Bulletin. table 5 the Balance of Current Accounts due to the Treasury, which is included in Treasury Bills since May 1951, has been replaced by a new series, Private Bills. Thus, the three most important component parts of the Home Loans of the Bank of Finland (Treasury Bills, Private Bills, and Rediscounted Bills) are now shown separately. A new table 6 shows the Bank's net balances on Foreign Clearing Accounts. Table 15 (formerly 14) from now on includes the Time Deposits of the Public, these representing by far the greater part of total deposits. To table 17 (formerly 16) data have been added on the changes in number and capital of housing companies. Table 38 (formerly 37) contains the new Building Cost Index based on 1951 (see previous Item). In addition it still shows the years 1949-1951 of the old series (1935 =100), which has not been published since 1951.

#### BANK OF FINLAND

(Cable address Suomenpankki)

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