

# BANK OF FINLAND

# MONTHLY BULLETIN

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### JULY

1967

# PRICES, WAGES AND INCOMES POLICY

The increase in the nominal income of different income groups has in general been faster during the last years than the increase in real incomes. In these circumstances it has proved necessary to reformulate the incomes policy in Finland. The following covers the recent development of prices and wages in Finland and the present stage of the incomes policy.

The following table illustrates the movement of incomes and wages.

		Percer the p	ntage rise previous y	on ear
		1964/63	1965/64	1966/65
1.	Nominal wages and sal-			
	aries	13.2	9.1	6.4
2.	Productivity	5.2	4.6	1.8
3.	Wage costs per unit of			
	output (1:2)	7.6	4.3	4.5
4.	Price index of GNP	7.7	4.8	3.8
5.	Consumer price index	10.4	4.8	3.9
6.	Real earnings (1:5)	2.5	4.1	2.4

As far as changes in wages and salaries are concerned, these years include two wage agreement periods. The first agreement was in force during 1964—1965. At the beginning of 1966 the central labour market organizations arrived at a recommendation for a three-year agreement which was generally accepted. These two wage agreements differed from each other in many respects; in particular the easing in the index-linkage in the latter agreement are reflected in the table by the slowing down in the increase in prices and wages from the year 1964 to the year 1966.

The lack of a comprehensive incomes policy may have facilitated the exceptionally rapid rise in prices in the year 1964. In a situation where the cyclical development created a favourable background for a strong increase in prices and incomes, the growth of nominal incomes and prices was accelerated by the various linkages between them. At the beginning of the year 1964 the sales tax system was reformed. It led to a rise of some three per cent in consumer prices and set the index mechanism in motion. Accordingly the subsequent wage-price spiral in 1964 resulted in a rise of 13 per cent in wage-earnings and in one of 8 per cent in the implicit price index of national product. The consumer price index rose even more or by over 10 per cent. In this situation, not even the increase in productivity by 5 per cent could check the rise in costs.

The effects of the index-linkages were also felt during the following year when the increase in wages and salaries was about 9 per cent. As the growth in productivity continued to be high the increase in wage costs per unit of output was about 4 per cent and the rise in prices 5 per cent.

On page 18, Finland's Balance of Payments in 1966

In the agreements made at the beginning of 1966 the index-linkage was loosened and a more flexible procedure was introduced (see Bulletin 3/1966). The average rise in wage earnings in 1966 was 6 per cent; this was, however, clearly more than the rise in productivity which due to the downswing in economic activity was only 2 per cent. At the same time because of the slackening rate of growth of demand the rise in prices was less than the corresponding growth of wage unit costs.

Taking into consideration the prevailing economic situation, the existing wage agreements and the legally based income arrangements, it can be expected that the average rise in wage earnings will be almost the same as during the previous year. As the growth in productivity seems to be as large as in 1966 prices will increase by no more than during the previous year.

Most of the existing wage agreements and the civil service salaries act expire at the end of 1967. In order to ensure that the new agreements will be compatible with the economic growth and will not endanger the country's competitive position on foreign markets, the Economic Council has given urgent consideration to the matter of an incomes policy. To assist in formulating the guidelines and procedure needed, it has set up a research group with the aim of providing various decision makers with the relevant information. A decision model is also being prepared, which should serve as a framework for estimating the effects of various income solutions on production, employment, income distribution, prices and the development of the international competitive position of Finland.

July 3, 1967

# BANK OF FINLAND

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	19	66		ıç	67	
	Dec. 31	May 31	May 31	June 8	June 15	June 22
BALANCE SHEET						
ssets		1			j I	ļ
Ordinary note cover	637.2	847.1	774.6	753-5	731.5	717.
Gold	143.9	177.3	152.1	152.1	152.1	152.1
IMF gold tranche	100.0	100.0				-
Foreign exchange	312.0	483.3	547.2	527.8	505.8	490.
Foreign bills	56.4	58.6	55,0	53-3	53-3	54.
Foreign bonds	24.9	27.9	20.3	20.3	20.3	20.
Supplementary note cover	1 063.7	751.8	907.7	858.8	878.0	923.
In foreign currency	36.3	43.7	37.7	34.7	34.7	34.
In Finnish currency	112.2	43.3	95.8	91.5	84.7	88.
Rediscounted bills	915.2	664.8	774.2	732.6	758.6	800.
Other assets	424.6	215.7	520.0	530.5	542.7	574.
Finnish bonds	284.8	116.7	362.3	334.0	344.6	380.
Cheque accounts	2.1	2.1	4.6	4.7	6.0	2.
Finnish coin	11.7	_9.5	15.3	15.2	15.8	14.
Other claims	126.0	87.4	137.8	176.6	176.3	176.
abilities	2 125.5	1 814.6	2 202.3	2 142.8	2 152.2	2 215.
Notes in circulation	I 106.2	1 019.1	I 010.6	1 000.4	1 007.7	1082.
Liabilities payable on demand	179.6	99.6	166.9	122.2	123.2	126.
Foreign exchange accounts	61.2	40.6	60.7	57.7	57.2	55
Mark accounts of holders abroad Cheque accounts	16.2	23.7	13.0	13.1	13.2	13
Treasury	39.8	0.7	4.9	1.6	4.6	29
Post Office Savings Bank	17.3	0.9	49.7	4.1	26.7	ó
Private banks	13.8	10.8	16.3	24.1		6
Other	2.8	1.8	1.3	1.4	1.1	I
Other sight liabilities	28.5	21.1	21.0	20.2	20.4	19
Term liabilities	126.3	74.7	328.8	325.9	332.2	331.
Foreign	84.6	41.6	158.9	156.0	156.0	156
Finnish	41.7	33.1	169.9	169.9	176.2	175
Equalization accounts	266.9	180.2	237.3	234.9	229.2	231
Bank's own funds	446.5	441.0	458.7	459.4	459.9	443
Capital Reserve fund	300.0	300.0	300.0	300.0	300.0	300.
Profits undisposed	112.6	112.6	129.5	129.5	129.5	129
Earnings less expenses	22.0	14.7	16.9	16.9	16.9	
Total	33.9 2 125.5	13.7 1814.6	12.3 2 202.3	13.0 2 142.8	13.5	14
	<i></i>	1 014.0	2 202.5	2 142.0	2 152.2	2 215
CATEMENT OF NOTE ISSUE				[		
-	6	0				
Ordinary cover	637.2	847.1	774.6	753-5	731.5	717.
(Upper limit 500 mill. mk; since Nov. 30, 1966, 700 mill. mk)	<b>700 0</b>	500.0				
	700.0	500.0	700.0	700.0	700.0	700.
Total	1 337.2	1 347.1	I 474.6	I 453-5	1 431.5	I 417.
					1	
Notes in circulation Liabilities payable on demand	1 106.2	1 019.1	I 010.6	1000.4	1 007.7	1082.
Undrawn on cheque credits	179.6	99.6	166.9	122.2	123.2	126.
Unused right of note issue	4.9	4.9	2.4	2.3	3.5	4.
where there of note 19300	46.5	223.5	294.7 I 474.6	328.6	297.1	204.

Rediscount rate since April 28, 1962, 7 per cent.

Mill. mk

# BANK OF FINLAND

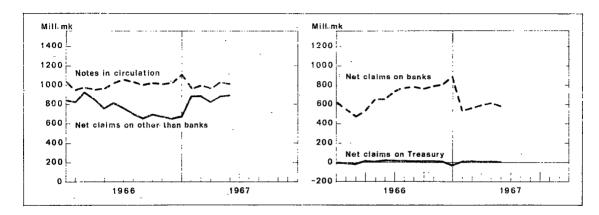
		Gold	and for	eign acc	ounts			Тге	asury	
End of year and month	Gold and foreign exchange	Liabilities on foreign exchange accounts	Foreign exchange reserve (1-2)	Other foreign assets	Other foreign liabilities	Net foreign assets (3+45)	Bills and bonds	Other claims, net	Liabilitics, Cheque account	Net claims on the Treasury (7+8-9)
	I	2	3	4	5	6	7	8	9	10
1959	730.7	21.2	709.5	92.5	158.4	643.6	103.3	37.6	64.2	76.7
1960	686.0	40.6	645.4	67.0	142.7	569.7	37.5	32.4	61.9	8.0
1961	691.5	13.4	678.I	87.5	128.4	637.2	27.7	5.9	1.1	32.5
1962	637.7	17.1	620.6	67.7	114.9	573-4		28.9	5.5	23.4
1963	752.2	18.2	734.0	65.6	100.5	699.I		18.9	0.2	18.7
1964	973.4	84.7	888.7	76.3	82.8	882.2	—	8.9	5.4	3.5
1965	860.9	44.8	816.1	83.8	56.5	843.4	_	— 1.I	1.1	- 2.2
1966	555.9	61.2	494-7	81.3	100.8	475.2	11.5	— 1.I	39.8	- 29.4
1966 March April May June	819.9 767.5 760.6 698.0	41.4 39.0 40.6 41.4	778.5 728.5 720.0 656.6	83.7 89.2 86.5 87.7	70.6 68.4 65.3 58.4	791.6 749.3 741.2 685.9	16.5 16.5 16.5 16.5	- I.I - I.I - I.I - I.I	0.5 6.6 0.7 0.2	14.9 8.8 14.7 15.2
July	703.9	41.4 43.1	660.8	85.8	58.4	688.2	11.5	— I.I	0.9	9.5
Aug.	657.9	38.6	619.3	84.4	58.2	645.5	11.5	— I.I	3.1	7.3
Sept.	649.4	37.4	612.0	87.4	57.4	642.0	11.5	— I.I	3.0	7.4
Oct.	617.5	35.7	581.8	87.8	55.1	614.5	11.5	— I.I	3.5	6.9
Nov.	560.7	43.3	517.4	88.3	55-4	550.3	11.5	— 1.I	4.3	6.1
Dec.	555.9	61.2	494.7	81.3	100.8	475.2	11.5	- 1.1	39.8	— 29.4
1967										
Jan.	602.7	<b>46.</b> 1	556.6	82.5	97.8	541.3	8.3	— I.I	1.1	6.1
Feb.	619.5	47.2	572.3	78.6	98.0	552.9	8.3	— I.I	0.3	6.9
March	595-3	49.9	545-4	77-4	97.8	525.0	8.3	— I.I	2.4	4.8
April	714.6	60.8	653.8	79-5	171.9	561.4	8.3	— I.I	1.3	5.9
May	699.3	60.7	638.6	75.3	171.9	542.0	8.3	I.I	4.9	2.3

		Foreign exchange situation, mill. mk										
	Net holdi	ings, Dec.	31, 1966	Net hold	lings, May	31, 1967	Change in					
	Bank of Finland	Other	Total	Bank of Finland	Other	Total	May	Jan.— May				
Gold	144		I44	152		152	_	+ 8				
Convertible currencies	274	—189	85	340	265	75	13	10				
Other currencies	- 23	I	- 22	147	3	150	+ 4	+172				
IMF gold tranche	100	_	100				—	-100				
Total	495	188	307	639	262	377	- 9	+ 70				

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	F	innish d	reditin	stitutio	<b>D S</b>		Ot	h e r		
End of year and		Liabiliti	es, Cheque	accounts	Net claims	Inland			Net claims	Notes in
month	Redis- counted bills	Private banks <sup>1</sup> )	Post Office Savings Bank <sup>1</sup> )	Mortgage Bank of Finland Oy	on the banks (1-2-3-4)	bills in Finnish currency	Other advances	Liabilities	on the rest of economy (6+7-8)	circulation
	I	2	3	4	5	6	7	8	9	10
1959	47.2	38.6	_	2.5	6.1	38.9	105.0	3.9	140.0	694.4
1960	205.1	16.8		1.6	186.7	72.3	109.5	3.5	178.3	727.4
1961	294.6	44.7	4.4	12.5	233.0	70.8	107.3	2.9	175.2	837.1
1962	401.2	- 4.0	53-3	0.8	351.1	33.5	99.6	4.1	129.0	774-4
1963	325.3	1.3	3.0	I.2	319.8	57.2	94.4	I.7	149.9	943.7
1964	448.4	16.4	49.6	0.6	381.8	67.1	103.0	1.6	168.5	I 002.7
1965	640.6	11.9	8.3	0.2	620.2	26.0	121.9	31.6	116.3	1 028.5
1966	915.2	13.8	17.3	- 1.3	885.4	112.2	152.9	73.2	191.9	1 106.2
1966										
March	554.6	21.5	1.1	1.2	530.8	40.9	137.1	56.9	121.1	946.8
April	640.1	-12.6	5.2	2.7	644.8	44.3	122.4	55.2	111.5	962.4
May	664.8	10.8	0.9	1.8	651.3	43.3	116.7	53.1	106.9	1 019.1
June	766.3	29.5	4.7	2.3	729.8	41.2	156.5	52.7	145.0	1 046.7
July	781.7	10.6	1.5	2.4	767.2	42.2	146.7	52.4	136.5	1 031.8
Aug.	811.5	29.4	4.2	0.8	777.1	40.1	143.1	52.0	131.2	1 005.2
Sept.	781.5	10.4	8.4	0.8	761.9	53.7	164.0	52.7	165.0	1 017.2
Oct.	807.5	— I.O	21.5	0.5	786.5	61.9	169.2	47.6	183.5	1011.7
Nov.	848.7	- 0.5	44.4	0.3	804.5	62.0	175.1	44.6	192.5	1 016.5
Dec.	915.2	13.8	17.3	- 1.3	885.4	112.2	152.9	73.2	191.9	1 106.2
1967										
Jan.	611.1	73.4	5.3	- 1.2	533.6	106.8	157.0	57.7	206.1	968.7
Feb.	637.9	64.5	14.7	0.7	559.4	88.0	152.5	55.4	185.1	991.7
March	728.5	101.4	29.7	- 1.0	598.4	98.2	158.1	59.9	196.4	964.9
April	753.2	115.6	28.8	— 1.3	610.1	107.9	155.7	60.0	203.6	I 033.5
May	774.2	120.7	75.6	- 5.0	582.9	95.8	166.8	60.8	201.8	1 010.6

1) Including cash reserve accounts in 1961 and from February 1967.



Mill. mk

No. 7, 1967

# DEPOSITS BY THE PUBLIC - FOREIGN EXCHANGE RATES

Sight deposits

posits			
Post Office Savings	Savings depart- ments of	All credit institutions	Total (2+3+9)

$ \begin{array}{ c c c c c c c c c c c c c c c c c c c$		518	nt depo	5115			term d	eposits				1
cial banks         institutions         tral bank         Bank         stores         tral bank         stores           I         2         3         4         5         6         7         8         9         10           1956         386.1         459.6         138.4         968.1         I 124.0         635.3         341.6         I60.1         3 229.5         3 827.           1957         377.1         461.4         139.3         I 032.2         I 178.6         671.1         339.6         I68.2         3 390.1         3 990.1         1 96.1         5 71.5         6 76.7         7 7 65.1         2 70.4         2 316.1         1 24	and	Commer-	All credit	giro			credit societies &	Office Savings	depart- ments of		Total (2+3+9)	
1956 $386.1$ $459.6$ $138.4$ $968.1$ $I$ $124.0$ $635.3$ $341.6$ $I60.1$ $3229.5$ $3827.$ 1957 $377.1$ $461.4$ $139.3$ $I$ $032.2$ $I$ $I78.6$ $671.1$ $339.6$ $I68.2$ $3390.1$ $3990.1$ 1958 $395.7$ $495.8$ $I67.7$ $I$ $222.6$ $I$ $312.6$ $742.7$ $381.7$ $I91.9$ $3851.8$ $4515.1$ 1959 $557.5$ $678.1$ $I40.9$ $I$ $505.5$ $I$ $525.5$ $860.3$ $431.2$ $219.1$ $4$ $541.9$ $5360.1$ 1960 $550.8$ $680.7$ $135.9$ $I$ $813.6$ $I$ $768.6$ $I$ $052.5$ $485.2$ $254.3$ $5404.5$ $6221.1$ 1961 $577.9$ $720.8$ $I43.8$ $2$ $105.9$ $2$ $2079.6$ $I$ $241.0$ $558.2$ $285.3$ $6270.3$ $7$ $134.1$ 1962 $649.0$ $800.8$ $168.5$ $2$ $270.4$ $2$ $210.8$ $1$ $325.5$ $606.6$ $293.2$ $6$ $766.7$ $7$ $7676.1$ 1963 $715.3$ $876.0$ $250.3$ $2$ $241.0$ $2$ $236.6$ $I$ $448.0$ $648.5$ $310.7$ $7$ $185.0$ $831.1$ 1964 $683.3$ $855.4$ $296.5$ $2$ $816.7$ $2$ $2$ $67.9$ $808.1$ $368.3$ $9$ $9591.1$ $10$ $627.7$ 1966* $625.5$ $850.2$		cial banks	institutions	accounts				Bank				
1957377.1461.4139.31 $0.32.2$ 1 $178.6$ $671.1$ $339.6$ $168.2$ $3390.1$ $3990.1$ 1958395.7495.8167.71 $222.6$ 1 $312.6$ $742.7$ $381.7$ $191.9$ $3851.8$ $4515.1$ 1959557.5 $678.1$ 140.91 $505.5$ $1525.5$ $860.3$ $431.2$ $219.1$ $4541.9$ $5360.1$ 1960550.8 $680.7$ 135.91 $813.6$ $1768.6$ $1052.5$ $485.2$ $254.3$ $5404.5$ $6221.1$ 1961 $577.9$ 720.8 $143.8$ $2105.9$ $2079.6$ $1241.0$ $558.2$ $285.3$ $6270.3$ $7134.1$ 1962 $649.0$ $800.8$ $168.5$ $2270.4$ $2210.8$ $1325.5$ $606.6$ $293.2$ $6706.7$ $7676.1$ 1963 $715.3$ $876.0$ $250.3$ $2441.0$ $2336.6$ $1448.0$ $648.5$ $310.7$ $7185.0$ $8311.1$ 1964 $683.3$ $855.4$ $296.5$ $2816.7$ $2614.7$ $1681.4$ $713.8$ $331.4$ $8158.2$ $9310.1$ 1965 $665.7$ $843.7$ $309.4$ $3160.1$ $2954.4$ $1953.5$ $773.2$ $357.2$ $9198.6$ $10351.1$ 1966* $625.5$ $850.2$ $318.0$ $3637.2$ $3338.3$ $2224.9$ $863.6$ $380.7$ $10444.9$ $11613.1$ 1966* $425.7$ $765.1$ $271.1$ $3273.5$ $3073.2$ $2067.9$ $808.1$		T	2	3	4	5	6	7	8	9	10	1
1957395.7495.8167.71 222.61 312.6742.7381.7191.93 851.84 515.1959557.5678.1140.91 505.51 525.5860.3431.2219.14 541.95 360.1960550.8680.7135.91 813.61 768.61 052.5485.2254.35 404.56 221.1961577.9720.8143.82 105.92 079.61 241.0558.2285.36 270.37 134.1962649.0800.8168.52 270.42 210.81 325.5606.6293.26 706.77 676.61963715.3876.0250.32 441.02 336.61 448.0648.5310.77 185.08 311.11964683.3855.4296.52 816.72 614.71 681.4713.8331.48 158.29 310.1965665.7843.7309.43 160.12 954.41 953.5773.2357.29 198.610 351.11966*625.5850.2318.03 637.23 338.32 224.9863.6380.710 444.911 613.1966*7745.3285.23 264.23 068.72 067.98 08.1368.49 664.210 794.June624.8800.8291.43 325.03 075.92 063.0801.0362.69 627.710 719.July610.3780.3272.33 351.93 090.32 065.7807.0361.79 676.7 <t< td=""><td>1956</td><td>386.1</td><td>459.6</td><td>138.4</td><td>968.1</td><td>I <b>124</b>.0</td><td>635.3</td><td>341.6</td><td>160.1</td><td>3 229.5</td><td>3 827.5</td><td></td></t<>	1956	386.1	459.6	138.4	968.1	I <b>124</b> .0	635.3	341.6	160.1	3 229.5	3 827.5	
$\begin{array}{ c c c c c c c c c c c c c c c c c c c$	1957	377.1	461.4	139.3	I 032.2	1 178.6	671.1	339.6	168.2	3 390.1	3 990.8	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1958	395.7	495.8	167.7	1 222.6	1 312.6	742.7	381.7	191.9	3 851.8	4 515.3	ł
1961 $577.9$ 720.8143.82 105.92 079.61 241.0 $558.2$ 285.36 270.37 134.1962649.0800.8168.52 270.42 210.81 325.5606.6293.26 706.77 676.1963715.3876.0250.32 441.02 336.61 448.0648.5310.77 185.08 311.1964683.3855.4296.52 816.72 614.71 681.4713.8331.48 158.29 310.1965665.7843.7309.43 160.12 954.41 953.5773.2357.29 198.610 351.1966*625.5850.2318.03 637.23 338.32 224.9863.6380.710 444.911 613.1966*7745.3285.23 264.23 068.72 067.98 08.1368.39 591.110 627.April584.7745.3285.23 264.23 068.72 066.8799.3368.09 567.210 597.May650.9826.8303.43 307.33 099.82 089.1799.4368.49 664.210 794.June624.8800.8291.43 325.03 075.92 063.0801.0362.69 627.710 719.July610.3780.3272.33 351.93 090.32 065.7807.0361.79 676.710 729.Aug.628.6818.0268.23 373.53 122.82 085.9813.3360.89 756.	1959	557.5	678.1	140.9	1 505.5	1 525.5	860.3	431.2	219.1	4 541.9	5 360.9	
1962649.0800.8168.5 $2 270.4$ $2 210.8$ $1 325.5$ 606.6293.26 706.77 676.1963715.3876.0250.3 $2 441.0$ $2 336.6$ $1 448.0$ 648.5 $310.7$ 7 185.08 311.1964683.3855.4296.5 $2 816.7$ $2 614.7$ $1 681.4$ 713.8 $331.4$ 8 158.29 310.1965665.7843.7309.4 $3 160.1$ $2 954.4$ $1 953.5$ 773.2 $357.2$ $9 198.6$ $10 351.1$ 1966*625.5850.2 $318.0$ $3 637.2$ $3 338.3$ $2 224.9$ $863.6$ $380.7$ $10 444.9$ $11 613.1$ 1966*1966*10 351.1 $3 637.2$ $3 073.2$ $2 067.9$ $808.1$ $368.3$ $9 591.1$ $10 627.1$ April584.7745.3285.2 $3 264.2$ $3 068.7$ $2 066.8$ $799.3$ $368.0$ $9 567.2$ $10 597.2$ May650.9826.8 $303.4$ $3 307.3$ $3 099.8$ $2 089.1$ $799.4$ $368.4$ $9 664.2$ $10 794.1$ June624.8 $800.8$ 291.4 $3 325.0$ $3 075.9$ $2 063.0$ $801.0$ $362.6$ $9 627.7$ $10 719.1$ July610.3780.3 $272.3$ $3 351.9$ $3 090.3$ $2 065.7$ $807.0$ $361.7$ $9 676.7$ $10 729.1$ Aug.628.6 $818.0$ $268.2$ $3 373.5$ $3 122.8$ $2 085.9$ $813.3$ $360.8$ $9 756.5$ $10 907.1$	1960	550.8	680.7	135.9	1 813.6	1 768.6	1 052.5	485.2	254.3	5 404.5	6 22 1.1	
1963 $715.3$ $876.0$ $250.3$ $2441.0$ $2336.6$ $1448.0$ $648.5$ $310.7$ $7185.0$ $8311.1$ $1964$ $683.3$ $855.4$ $296.5$ $2816.7$ $2614.7$ $1681.4$ $713.8$ $331.4$ $8158.2$ $9310.7$ $1965$ $665.7$ $843.7$ $309.4$ $3160.1$ $2954.4$ $1953.5$ $773.2$ $357.2$ $9198.6$ $10351.7$ $1966*$ $625.5$ $850.2$ $318.0$ $3637.2$ $3338.3$ $2224.9$ $863.6$ $380.7$ $10444.9$ $11613.7$ $1966*$ $March$ $597.5$ $765.1$ $271.1$ $3273.5$ $3073.2$ $2067.9$ $808.1$ $368.3$ $9591.1$ $10627.7$ $April$ $584.7$ $745.3$ $285.2$ $3264.2$ $3068.7$ $2066.8$ $799.3$ $368.0$ $9567.2$ $10597.7$ $May$ $650.9$ $826.8$ $303.4$ $307.3$ $3099.8$ $2089.1$ $799.4$ $368.4$ $9664.2$ $10794.7$ $June$ $624.8$ $800.8$ $291.4$ $325.0$ $3075.9$ $2063.0$ $801.0$ $362.6$ $9627.7$ $10719.7$ $July$ $610.3$ $780.3$ $272.3$ $3351.9$ $3090.3$ $2065.7$ $807.0$ $361.7$ $9676.7$ $10729.7$ $Aug.$ $628.6$ $818.0$ $268.2$ $373.5$ $3122.8$ $2085.9$ $813.3$ $360.8$ $9756.5$ $10842.7$ $Sept.$ $609.0$ $803.2$ $252.6$ $3408.1$ $3149.5$ $2109.0$	1961	577.9	720.8	143.8	2 105.9	2 079.6	I 241.0	558.2	285.3	6 270.3	7 134.9	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	1962	649.0	800.8	168.5	2 270.4	2 210.8	I 325.5	606.6	293.2	6 706.7	7 676.0	
1965       665.7       843.7       309.4       3 160.1       2 954.4       1 953.5       773.2       357.2       9 198.6       10 351.         1966*       625.5       850.2       318.0       3 637.2       3 338.3       2 224.9       863.6       380.7       10 444.9       11 613.         1966*	1963	715.3	876.0	250.3	2 441.0	2 336.6	I 448.0	648.5	310.7	7 185.0	8 311.3	1
1966*       625.5       850.2       318.0       3 637.2       3 338.3       2 224.9       863.6       380.7       10 444.9       11 613.         1966*       March       597.5       765.1       271.1       3 273.5       3 073.2       2 067.9       808.1       368.3       9 591.1       10 627.4         April       584.7       745.3       285.2       3 264.2       3 068.7       2 066.8       799.3       368.0       9 567.2       10 597.4         May       650.9       826.8       303.4       3 307.3       3 099.8       2 089.1       799.4       368.4       9 664.2       10 794.4         June       624.8       800.8       291.4       3 325.0       3 075.9       2 063.0       801.0       362.6       9 627.7       10 719.4         July       610.3       780.3       272.3       3 351.9       3 090.3       2 065.7       807.0       361.7       9 676.7       10 729.4         Aug.       628.6       818.0       268.2       3 373.5       3 122.8       2 085.9       813.3       360.8       9 756.5       10 842.4         Sept.       609.0       803.2       252.6       3 408.1       3 149.5       2 106.9       820.4 <t< td=""><td>1964</td><td>683.3</td><td>855.4</td><td>296.5</td><td>2 816.7</td><td>2 614.7</td><td>1 681.4</td><td>713.8</td><td>331.4</td><td>8 158.2</td><td>9 310.1</td><td></td></t<>	1964	683.3	855.4	296.5	2 816.7	2 614.7	1 681.4	713.8	331.4	8 158.2	9 310.1	
1966*       March       597.5       765.1       271.1       3 273.5       3 073.2       2 067.9       808.1       368.3       9 591.1       10 627.4         April       584.7       745.3       285.2       3 264.2       3 068.7       2 066.8       799.3       368.0       9 567.2       10 597.4         May       650.9       826.8       303.4       3 307.3       3 099.8       2 089.1       799.4       368.4       9 664.2       10 794.4         June       624.8       800.8       291.4       3 325.0       3 075.9       2 063.0       801.0       362.6       9 627.7       10 719.4         July       610.3       780.3       272.3       3 351.9       3 090.3       2 065.7       807.0       361.7       9 676.7       10 729.4         Aug.       628.6       818.0       268.2       3 373.5       3 122.8       2 085.9       813.3       360.8       9 756.5       10 842.4         Sept.       609.0       803.2       252.6       3 408.1       3 149.5       2 106.9       820.4       366.8       9 852.0       10 907.4         Oct.       558.5       737.1       280.0       3 428.0       3 179.6       2 109.0       831.3 <td< td=""><td>1965</td><td>665.7</td><td>843.7</td><td>309.4</td><td>3 160.1</td><td>2 954.4</td><td>I 953.5</td><td>773.2</td><td>357.2</td><td>9 198.6</td><td>10 351.7</td><td></td></td<>	1965	665.7	843.7	309.4	3 160.1	2 954.4	I 953.5	773.2	357.2	9 198.6	10 351.7	
March597.5765.1271.13 273.53 073.22 067.9808.1368.39 591.110 627.April584.7745.3285.23 264.23 068.72 066.8799.3368.09 567.210 597.May650.9826.8303.43 307.33 099.82 089.1799.4368.49 664.210 794.June624.8800.8291.43 325.03 075.92 063.0801.0362.69 627.710 719.July610.3780.3272.33 351.93 090.32 065.7807.0361.79 676.710 729.Aug.628.6818.0268.23 373.53 122.82 085.9813.3360.89 756.510 842.Sept.609.0803.2252.63 408.13 149.52 106.9820.4366.89 852.010 907.0Oct.558.5737.1280.03 428.03 179.62 109.0831.3370.79 918.710 935.Nov.594.0796.4279.13 458.33 219.42 141.7835.2373.510 028.311 103.0Dec.625.5850.2318.03 637.23 338.32 224.9863.6380.710 444.911 613.00	1966*	625.5	850.2	318.0	3 637.2	3 338.3	2 224.9	863.6	380.7	10 444.9	11 613.1	ļ
March597.5765.1271.13 273.53 073.22 067.9808.1368.39 591.110 627.April584.7745.3285.23 264.23 068.72 066.8799.3368.09 567.210 597.May650.9826.8303.43 307.33 099.82 089.1799.4368.49 664.210 794.June624.8800.8291.43 325.03 075.92 063.0801.0362.69 627.710 719.July610.3780.3272.33 351.93 090.32 065.7807.0361.79 676.710 729.Aug.628.6818.0268.23 373.53 122.82 085.9813.3360.89 756.510 842.Sept.609.0803.2252.63 408.13 149.52 106.9820.4366.89 852.010 907.0Oct.558.5737.1280.03 428.03 179.62 109.0831.3370.79 918.710 935.Nov.594.0796.4279.13 458.33 219.42 141.7835.2373.510 028.311 103.0Dec.625.5850.2318.03 637.23 338.32 224.9863.6380.710 444.911 613.00	T066*											
April584.7745.3285.23 264.23 068.72 066.8799.3368.09 567.210 597.4May650.9826.8303.43 307.33 099.82 089.1799.4368.49 664.210 794.4June624.8800.8291.43 325.03 075.92 063.0801.0362.69 627.710 719.4July610.3780.3272.33 351.93 090.32 065.7807.0361.79 676.710 729.4Aug.628.6818.0268.23 373.53 122.82 085.9813.3360.89 756.510 842.4Sept.609.0803.2252.63 408.13 149.52 106.9820.4366.89 852.010 907.0Oct.558.5737.1280.03 428.03 179.62 109.0831.3370.79 918.710 935.1Nov.594.0796.4279.13 458.33 219.42 141.7835.2373.510 028.311 103.1Dec.625.5850.2318.03 637.23 338.32 224.9863.6380.710 444.911 613.1		507 5	765 7	27T T	2 272 6	2 072 2	2 067 0	808 T	268.2	0.507.7	10 627 2	İ
May650.9826.8303.43 307.33 099.82 089.1799.4368.49 664.210 794.June624.8800.8291.43 325.03 075.92 063.0801.0362.69 627.710 719.July610.3780.3272.33 351.93 090.32 065.7807.0361.79 676.710 729.Aug.628.6818.0268.23 373.53 122.82 085.9813.3360.89 756.510 842.Sept.609.0803.2252.63 408.13 149.52 106.9820.4366.89 852.010 907.Oct.558.5737.1280.03 428.03 179.62 109.0831.3370.79 918.710 935.Nov.594.0796.4279.13 458.33 219.42 141.7835.2373.510 028.311 103.Dec.625.5850.2318.03 637.23 338.32 224.9863.6380.710 444.911 613.			1	-								
June624.8800.8291.43 325.03 075.92 063.0801.0362.69 627.710 719.July610.3780.3272.33 351.93 090.32 065.7807.0361.79 676.710 729.Aug.628.6818.0268.23 373.53 122.82 085.9813.3360.89 756.510 842.Sept.609.0803.2252.63 408.13 149.52 106.9820.4366.89 852.010 907.Oct.558.5737.1280.03 428.03 179.62 109.0831.3370.79 918.710 935.Nov.594.0796.4279.13 458.33 219.42 141.7835.2373.510 028.311 103.Dec.625.5850.2318.03 637.23 338.32 224.9863.6380.710 444.911 613.				-			1			1		1
July610.3780.3272.33 351.93 090.32 065.7807.0361.79 676.710 729.Aug.628.6818.0268.23 373.53 122.82 085.9813.3360.89 756.510 842.Sept.609.0803.2252.63 408.13 149.52 106.9820.4366.89 852.010 907.Oct.558.5737.1280.03 428.03 179.62 109.0831.3370.79 918.710 935.Nov.594.0796.4279.13 458.33 219.42 141.7835.2373.510 028.311 103.Dec.625.5850.2318.03 637.23 338.32 224.9863.6380.710 444.911 613.												ł
Aug.628.6818.0268.23 373.53 122.82 085.9813.3360.89 756.510 842.Sept.609.0803.2252.63 408.13 149.52 106.9820.4366.89 852.010 907.Oct.558.5737.1280.03 428.03 179.62 109.0831.3370.79 918.710 935.Nov.594.0796.4279.13 458.33 219.42 141.7835.2373.510 028.311 103.Dec.625.5850.2318.03 637.23 338.32 224.9863.6380.710 444.911 613.		-					-		-			ł
Sept.         609.0         803.2         252.6         3 408.1         3 149.5         2 106.9         820.4         366.8         9 852.0         10 907.           Oct.         558.5         737.1         280.0         3 428.0         3 179.6         2 109.0         831.3         370.7         9 918.7         10 935.           Nov.         594.0         796.4         279.1         3 458.3         3 219.4         2 141.7         835.2         373.5         10 028.3         11 103.5           Dec.         625.5         850.2         318.0         3 637.2         3 338.3         2 224.9         863.6         380.7         10 444.9         11 613.5		-			1	1						
Oct.         558.5         737.1         280.0         3 428.0         3 179.6         2 109.0         831.3         370.7         9 918.7         10 935.           Nov.         594.0         796.4         279.1         3 458.3         3 219.4         2 141.7         835.2         373.5         10 028.3         11 103.           Dec.         625.5         850.2         318.0         3 637.2         3 338.3         2 224.9         863.6         380.7         10 444.9         11 613.	-					-	1		-			
Nov.         594.0         796.4         279.1         3 458.3         3 219.4         2 141.7         835.2         373.5         10 028.3         11 103.           Dec.         625.5         850.2         318.0         3 637.2         3 338.3         2 224.9         863.6         380.7         10 444.9         11 613.		-		-			-	•	-			
Dec. 625.5 850.2 318.0 3 637.2 3 338.3 2 224.9 863.6 380.7 10 444.9 11 613.		-					-					
			1 1		1					-	-	1
1967*	1967*			<b>J</b>	5-57-	555-5			5			
Jan. 655.4 832.5 325.4 3 671.0 3 372.9 2 250.3 883.8 384.8 10 563.1 11 721.	Jan.	655.4	832.5	325.4	3 671.0	3 372.9	2 250.3	883.8	384.8	10 563.1	11 721.0	
	Feb.	649.8	823.8	381.9	3 700.9	3 413.2	2 275.9		389.1	10 677.2	11 882.9	1
	March	616.5	801.3	340.1	3 723.5	3 448.5	2 312.3	906.8	399.1		11 924.6	
April 559.8 731.8 351.6 3758.3 3466.1 2323.7 908.0 394.2 10850.5 11933.	April	559.8	731.8	351.6	3 758.3	3 466.1	2 323.7	908.0	394.2	10 850.5	11 933.9	
May 596.1 777.8 337.6 3 782.6 3 596.1 2 348.4 908.3 392.1 10 928.7 12 044.	May	596.1	777.8	337.6	3 782.6	3 596.1	2 348.4	908.3	392.1	10 928.7	12 044.1	-

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Term de

End of	Index depo		High- interest
month	100 % clause	50 % clause	depos- its
1966*			
June	1 785.1	60.8	824.6
July	I 833.3	59.0	828.7
Aug.	1 884.2	57.I	831.4
Sept.	1 930.6	54.7	832.9
Oct.	2 000.1	44.8	831.4
Nov.	2 060.4	41.1	838.6
Dec.	2 184.4	31.9	836.7
1967*			
Jan.	2 340.9	25.9	834.5
Feb.	2 426.3	19.0	816.1
March	2 543.I	13.9	796.8
April	2 636.1	8.6	780.0
May	2 748.4	1.1	748.5

<u></u>		3, 1967	
	mk		mk
New York I \$	3.224	Zurich 100 Fr	74.70
Montreal I \$	2.988	Paris 100 FF	65.74
London I £	8.995	Rome 100 Lit	0.516
Stockholm 100 Kr	62.50	Vienna 100 S	12.49
Oslo 100 Kr	45.14	Lisbon 100 Esc	II.22
Copenhagen 100 Kr	46.55	Reykjavik 100 Kr	7.50
Frankfurt o. M. 100 DM	80.84	Madrid 100 Pta	5.38
Amsterdam 100 Fl	89.53	Moscow, clear. 1) I Rbl	3.56
Brussels 100 Fr	6.495	Clearing dollars 2) I Cl \$	3.21

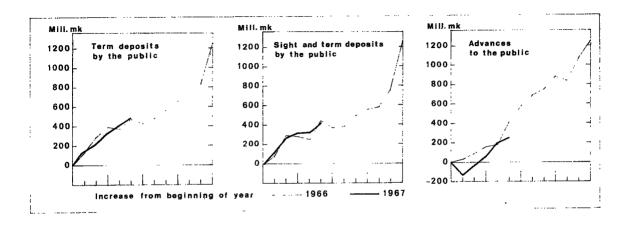
<sup>1</sup>) Bucharest. <sup>2</sup>) Berlin, Bogota, Budapest, Prague, Sofia, Warsaw.

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# ADVANCES TO THE PUBLIC - MONEY SUPPLY

		C	Granted b	y		Types of	advances		
End of year and month	Commer- cial banks	Savings banks	Post Office Savings Bank	Co-op. credit societies & their cen- tral bank	Mortgage banks	Loans & Bills	Cheque credits	Total (1 to 5) (6 and 7)	Money Supply
	I	2	3	4	5	6.	7	8	9
1956	I 626.6	1 028.3	262.3	767.6	146.9	3 578.0	253.7	3 831.7	1 160.0
1957	I 603.8	1 066.4	260.5	780.6	157.2	3 630.0	238.5	3 868.5	1 170.7
1958	I 745.4	1 154.8	290.3	835.1	219.3	4011.5	233.4	4 244.9	I 302.3
1959	2 096.9	I 327.2	331.4	967.3	325.8	4 772.7	275.9	5 048.6	I 448.4
1960	2 604.6	I 549.3	395.0	1 176.0	452.2	5 861.9	315.2	б 177.1	I 494.6
1961	3 048.0	1 817.6	436.8	1 462.7	515.2	6 928.2	352.1	7 280.3	1 646.1
1962	3 299.9	2 018.5	508.7	1 600.6	614.7	7 680.8	361.6	8 042.4	I 722.5
1963	3 472.5	2 134.5	544.0	I 757.7	664.3	8 226.2	346.8	8 573.0	1 986.5
1964	3 9 1 6.4	2 318.0	607.7	2 057.5	829.4	9 320.5	408.5	9 729.0	2 042.5
1965	4 279.6	2 609.2	716.5	2 348.4	899.4	10 439.6	413.5	10 853.1	2 085.0
1966*	4 867.7	2 950.9	783.9	2 589.6	908.8	11 615.9	485.0	12 100.9	2 213.7
1966*									
March	4 345.7	2 643.8	731.0	2 389.9	897.5	10 541.0	466.9	11 007.9	I 935.4
April	4 373.I	2 666.5	737.6	2 363.8	892.9	10 539.0	494.9	11 033.9	I 949.9
May	4 490.5	2 699.3	735.7	2 441.5	899.1	10 781.9	484.2	11 266.1	2 102.4
June	4 575.7	2 716.4	751.5	2 473.9	905.2	10 924.2	498.5	11 422.7	2 074.4
July	4 641.9	2 745.9	756.3	2 486.0	908.6	11 033.0	505.7	11 538.7	2 067.6
Aug.	4 625.4	2 783.5	771.0	2 508.2	910.8	11 123.3	475.6	11 598.9	2 054.1
Sept.	4 683.7	2 831.3	781.1	2 521.5	914.8	11 247.7	484.7	11 732.4	2 030.8
Oct.	4 604.8	2 880.6	786.0	2 502.1	918.8	11 207.9	484.4	11 692.3	I 973.3
Nov.	4 745.0	2 919.3	787.0	2 554.6	918.7	11 448.4	476.2	11 924.6	2 047.2
Dec.	4 867.7	2 950.9	783.9	2 589.6	908.8	11 615.9	485.0	12 100.9	2 213.7
1967*							-		
Jan.	4 7 16.4	2 955.7	793-9	2 593.2	905.6	11 494.2	470.6	11 964.8	2 050.2
Feb.	4 793-3	2 969.8	804.6	2 590.2	901.2	11 570.9	488.2	12 059.1	2 113.0
March	4 857.3	2 978.6	819.1	2 600.9	901.0	11 632.5	524.4	12 156.9	2 042.7
April	4 9 1 2.3	3 011.0	830.0	2 616.2	926.2	11 766.6	529.1	12 295.7	2 084.7
May	4 920.4	3 044.2	825.7	2 633.5	928.7	11 846.7	505.8	12 352.5	2 080.8

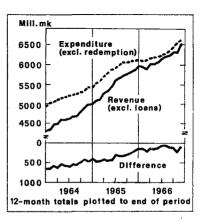


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# STATE FINANCES

,	Jan.—	March		Jan.—March		
Revenue	1966	1967	Expenditure	1966	1967	
Income and property tax (net)	439	532	Interest on State debt	66	6:	
Gross receipts	439 1 061	1 286				
Refunds and communal income tax	622	-754	Child allowances	75	78	
Other direct taxes	6		The State's share in national pensions	65	72	
Sales tax	310	356	The State's share in national health			
Import duties	116	106		10	19	
Revenue from Alcohol Monopoly	101	115	mourance	10	-	
Excise duty on tobacco	80	 99	Compensations to war-disabled	34	38	
Excise duty on liquid fuel	83	110		163	160	
Other excise duties	21	27		18		
Tax on automobiles and motor cycles	36	57	Net payments of price equalization	18	2	
Tax on motor vehicles	I	I	State aid to agriculture	10	10	
Stamp duties	43	44	State aid to communal and private			
Employers' payments for child allow-			schools	139	160	
ances	99	III	1			
Other revenue similar to taxes	14	19	Net loss of State enterprises	35	60	
Total taxes	I 349	1 583	Maintenance of roads	31	34	
			Other current expenditure	566		
Interest and dividends	21	22		-		
Other current revenue	49	50	Current expenditure	12 12	•	
Current revenue	1 419	I 655	Real investments	311		
Capital revenue proper	35	50	Other capital expenditure	103		
Decrease in inventories	37	30		103	• •	
Capital revenue	72	80	Capital expenditure	414		
Total revenue	I 49I	I 735	Total expenditure	1 626	I 847	
External loans	21	60	Redemption of external loans	27	I	
Internal loans	161	170		139	159	
Loans	182	230	Redemption of indemnity bonds etc.	o	c	
Short-term credit (increase +)	- 42	- 15	Index premiums	8	8	
Deficit (+) or surplus ()	+ 169	+ 78	Redemptions	174	181	
Total	1 800	2 028	Total	1 800	2 028	

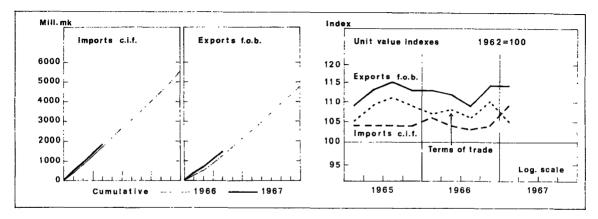
Daha	1964	1965	1966	1967				
Debt	Dec.	Dec.	Dec.*	March	April	May*		
External debt	I 184	1 175	1 340	1 387	I 385	1 383		
Ordinary loans	I 205	1 431	2 079	I 989	I 978	I 939		
Indemnity bonds etc.	7	203	92	62	52	42		
Short-term credit	325	393	92	79	108	149		
Cash debt (net)	23	101	—153	—40	14	• •		
Internal debt	і 560	1 926	2 1 1 0	2 090	2 124			
Total debt	2 744	3 101	3 450	3 477	3 509			
Total debt, mill. \$	852.8	961.8	1 070.1	10 785	1 088.4	••		



No.	7.	1967

# FOREIGN TRADE

	Va	lue mill.	mk		υ	nit valu	eindexe	s 1962 = 10	00	
			Surplus of		Article	es of export	f. o. b.			
Period	Imports c. i. f.	Exports f. o. b.	imports () or exports (+)	Total	Round and hewn timber	Wood industry products	Paper industry products	Metal, en- gineering industry products	Articles of import c. i. f.	Terms of Trade
1962	3 928.7	3 533.I		100	IOO	100	100	100	100	100
1963	3 866.9	3 678.0	-188.9	102	96	104	100	105	IOI	101
1964	4 816.5	4 131.9	684.6	108	109	III	104	113	103	105
1965	5 266.1	4 566.0	700.I	113	115	123	106	119	104	109
1966*	5 524.3	4 818.5	705.8	112	112	122	105	119	104	108
JanApril										
1965	1 679.0	I 263.9	-415.1							
1966*	1 685.6	1 251.7	-433.9							
1967*	1 832.4	I 485.5	-346.9							
1966*										
April	441.9	372.8	- 69.1	1						
May	487.8	450.2	- 37.6	112	101	121	104	126	104	108
June	459.9	424.3	- 35.6							100
July	411.6	404.8	- 6.8	{						
Aug.	437-5	419.8	- 17.7	<b>109</b>	110	121	105	104	103	106
Sept.	504.9	450.9	- 54.0		1			}		
Oct.	489.0	460.6	- 28.4	្រ						
Nov.	491.2	437.5	- 53.7	114	112	120	105	130	104	110
Dec.	556.9	518.7	- 38.2	J				_		
1967*		}						Ť		
Jan.	467.7	365.5	-102.2	)				1		
Feb.	443.4	343.9	- 99.5	114	108	119	106	130	109	105
March	434.0	378.5	- 55.5	j i				_		2
April	487.3	397.6	- 89.7	-			1			

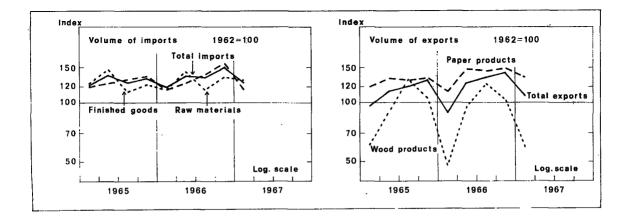


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Mill. mk

# FOREIGN TRADE BY MAIN GROUPS

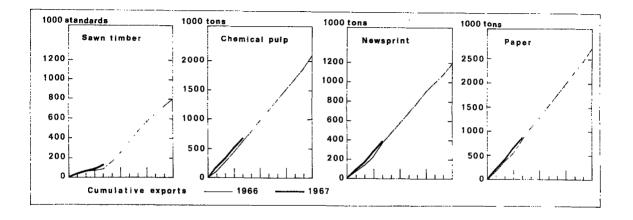
		Impor	ts, c.i.f.		Exports, f.o.b.							
Period	Raw materials and pro-	Fuels and	Finishe	d goods	Agri- cultural	Round and hewn	Wood industry	Paper	Metal, en- gineering	Other		
	ducer goods	lubricants	Investment goods	Consumer goods	products	timber	products	products	industry products	goods		
1962	1 762.6	371.2	1 144.9	650.0	144.5	189.5	770.3	1 588.8	662.6	177.		
1963	1 827.5	373-3	1 004.3	661.8	164.8	112.8	811.8	I 752.2	613.8	222.		
1964	2 110.7	508.4	1 396.2	.801.2	230.4	89.8	895.8	2 019.5	610.3	286.		
1965	2 362.4	514.7	1 511.4	877.6	251.8	60.3	919.8	2 165.6	800.3	368.		
1966*	2 450.4	589.8	1 448.5	1 035.6	264.0	. 59.0	863.5	2 297.0	877.5	457-		
							•			•		
anApril				a9a c	80.0	TOC	1016	607 -	192.2	89.		
1965	733.8	158.4	503.6	283.2	80.8	10.9	193.6	697.4		-		
1966*	732.6	155.5	462.0	335.5	98.4	7.7	160.5	693.1	185.0	107		
1967*	759.8	196.9	499.0	376.7	88.8	13.4	191. <b>9</b>	755.2	284.2	152.		
1966*								-				
Feb.	158.1	38.7	100.7	70.5	16.1	1.0	27.8	133.7	31.8	İ9.		
March	181.9	37.5	129.2	97.8	33.4	0.6	29.4	189.6	55.4	31.		
April	188.5	38.2	128.3	86.9	14.7	2.5	45.8	217.2	63.0	29.		
May	203.9	40.2	150.7	93.0	26.0	5.0	84.9	192.5	107.4	. 34		
June	177.6	54.1	151.0	77.2	. 19.1	9.0	91.9	197.5	. бі.і	45-		
July	199.6	36.2	99.9	75.9	14.0	6.8	102.6	186.1	63.0	32.		
Aug.	213.2	62.0	90.0	72.3	17.9	6.9	. <b>96.3</b>	207.3	49.8	41.		
Sept.	221.8	67.9	120.8	94.4	20.0	7.9	N. 88.8	205.1	80.5	48.		
Oct.	229.6	60.0	108.3	91.1	17.6	5.3	85.I	203.I	99.8	49		
Nov.	225.8	54.6	112.3	98.5	17.5	5.1	73.8	196.2	93.2	51.		
Dec.	246.4	59-3	153.5	97.7	- 33-5	· 5-3	v. <b>79.6</b>	216.1	137.5	- 46		
1967*												
Igo, Ian.	203.0	62.4	114.5	87.8	30.5	2.2	52.5	188.6	58.7	33.		
Feb.	176.9	38.5	134.0	94.0	11.6	2.2	41.0	180.5	74.4	34.		
March	176.8	41.4	121.8	94.0	15.6	3.2	41.5	199.0	79.0	40.		
April	203.1	54.6	128.7	100.9	31.1	5.8	56.9	187.1	72.1	44.		



No.	7,	1967	

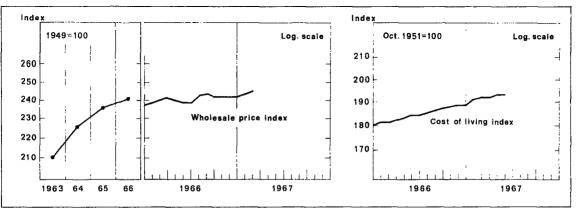
# EXPORTS OF SOME IMPORTANT ARTICLES

			1					1	1	1
Period	Round timber	Sawn timber	Veneers and plywood	Mechanical pulp	Sulphite pulp	Sulphate pulp	Board	Fibre building board	Newsprint	Paper, all kinds
	I 000 solid cu. m	I 000 stds	I 000 cu. m	I 000 tons	I 000 tons	I 000 tons	I 000 tons	I 000 tons	I 000 tons	I 000
	sond cu. m	stas			10118		tons		lons	tons
1962	3 681	1 010	357	150	828	731	153	152	870	I 980
1963	2 108	977	384	172	861	893	-33 171	161	882	2 126
1964	I 320	990	440	175	971	980	194	165	989	2 309
1965	781	870	461	149	931	1 037	174	144	I IOI	2 500
1966*	675	799	460	130	909	I 179	190	131	1 192	2 712
1900	0,5	/ 77	400	130	309	11/9	190		1 192	2/12
JanApril										
1965	154	140	159	59	321	322	56	54	340	815
1966*	52	86	160	55	291	328	59	42	369	822
1967*	128	126	163	35	291	372	59 66	44	378	
-901	120	120	105	55	290	5/4	00	44	3/0	872
1966*										
Feb.	8	15	28	11	69	47	11	-	63	T 45
March	3	6	40	13	73	4/ 102	18	7	85	147 211
April	23	21	50	18	73	102	18	9 15	143	282
May	42	75	51	10	73	92	15	13	145	236
June	146	92	41	II	83	II2	-3 17	13	100	230
July	88	120	26	10	72	86	16	9	103	232
Aug.	83	106	36	IO	7- 79	112	18	9	103	244
Sept.	91	88	39	II	79	105	17	12	110	241
Oct.	59	87	31	10	78	104	16	12	96	239
Nov.	50	78	25	9	71	108	15	9	89	227
Dec.	64	67	51	8	83	132	17	II	112	246
		, in the second s	-		2	-				•-
1967*										
Jan.	21	39	40	8	74	104	15	12	90	219
Feb.	14	26	33	10	79	77	16	9	84	202
March	15	18	46	8	74	102	18	12	110	229
April	78	43	44	9	69	89	17	II	94	222



# FOREIGN TRADE BY COUNTRIES

		Im	ports	, c. i. f.			Еx	xports, f.o.b.			
Area and country	Whole	e year		Jan.—A	pril	Whole	e year		Jan.—A	pril	
	1965	1966*	1966*	1	967*	1965	1966*	1966*	1	967*	
· · · · · · · · · · · · · · · · · · ·	%	%	%	%	Mill. mk	8	%	%	%	Mill. mk	
Sterling area	15.8	16.6	17.1	16.5	302.9	22.8	22.6	22.9	21.7	322.6	
United Kingdom	15.3	16.1	16.6	15.9	291.8	20.7	20.5	21.3	19.6	291.8	
Other OECD countries	j	ļ	]			}		ļ			
in Europe	55.5	53.7	54.6	55.5	I 017.7	44.8	46.7	46.6	44.4	660.1	
Austria	0.8	0.9	0.8	1.0	17.6	0.3	0.4	0.5	0.5	7.I	
Belgium-Luxembourg	2.2	1.9	2.0	I.8	33.5	3.3	3.1	2.6	2.2	32.8	
Denmark	3.1	3.5	3.3	3.2	58.4	3.9	3.5	3.5	3.7	55.5	
France	4.2	4.3	4.9	4.6	84.5	4.4	4.5	4.8	4.6	67.7	
Western Germany	18.9	17.0	18.1	17.2	314.6	11.2	11.1	11.3	8.9	132.2	
Italy	I.9	2.0	2.4	2.3	43.0	3.0	3.0	3.7	3.3	49.6	
Netherlands	4.2	3.6	3.6	3.6	66.4	6.0	5.8	5.4	5.2	76.9	
Norway	1.9	2.1	1.9	2.0	37.1	1.1	1.8	2.1	1.9	28.4	
Portugal	0.2	0.3	0.4	0.5	8.7	0.2	0.4	0.4	0.3	3.8	
Spain	0.5	0.4	0.5	0.6	10.7	1.1	1.2	0.9	1.2	18.2	
Sweden	14.0	14.1	13.0	15.2	278.7	7.5	8.8	8.6	9.6	142.3	
Switzerland	2.9	3.1	3.0	3.1	57-4	0.7	0.9	1.2	1.1	17.0	
Eastern Bloc	18.9	19.8	17.3	18.6	340.0	21.0	18.7	16.5	21.6	320.2	
China	0.3	0.5	0.6	0.7	13.3	0.6	0.6	0.4	0.3	3.6	
Czechoslovakia	0.7	0.6	0.5	0.7	12.4	0.6	0.8	0.6	0.4	6.3	
Eastern Germany	0.9	0.9	0.6	0.7	13.0	0.8	1.0	0.8	0.7	10.0	
Poland	1.9	1.6	I.I	1.1	20.1	2.3	I.4	I.4	1.2	18.4	
Soviet Union	14.4	15.5	13.8	14.8	270.3	15.8	14.2	12.0	18.1	268.0	
U.S. and Canada	5.2	4.9	5.7	4.7	85.5	6.2	6.6	8.0	6.3	93.5	
United States	5.0	4.6	5.4	4.3	78.5	6.0	6.4	7.8	6.1	91.0	
Latin America	1.6	2.8	2.5	2.1	37.7	3.8	2.9	3.I	3.I	46.7	
Argentina	0.3	0.3	0.2	0.2	3.0	0.9	1.0	1.3	1.1	16.2	
Brazil	0.3	1.3	1.2	0.9	15.8	I.4	0.4	0.3	0.9	13.7	
Colombia	0.6	0.7	0.8	0.6	10.9	0.7	0.6	0.7	0.3	4.4	
Other	3.0	2.2	2.8	2.6	48.6	1.4	2.5	2.9	2.9	42.4	
Grand total	100.0	100.0	100.0	100.0	1 832.4	100.0	100.0	100.0	100.0	I 485.5	
of which						Į					
EFTA countries	38.2	40.0	39.0	40.9	749.7	34.3	36.4	37.5	36.7	545.8	
EEC countries	31.4	28.8	31.1	29.6		1	27.5	27.9	24.2	359.2	



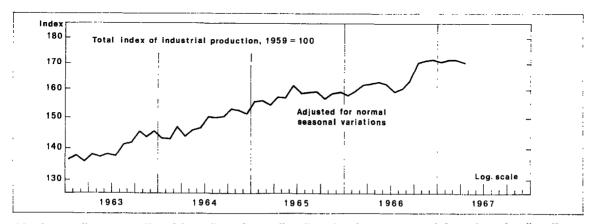
			Wh	olesale	price	s 1949 :	= 100				lding c 1964 = 10	
		Or	igin		Purpose		Stag	e of proce			Wages	
Period	Total	Domes- tic goods	Im- ported goods	Pro- ducer goods	Machin- ery & transport equipm.	Con- sumer goods	Raw materials and com- modities	Simply processed goods	More elab- orately processed goods	Total	in building trade	Building materials
1964	226	231	210	228	214	227	250	218	218	100	100	100
1965	236	242	214	241	224	232	266	228	223	105	106	104
1966	241	247	216	245	228	238	271	233	228	108	I12	104
1966												
May	239	245	216	246	228	233	268	233	226	109	115	104
June	239	245	216	245	229	233	266	233	226	109	115	104
July	242	249	217	247	229	240	270	235	231	109	115	104
Aug.	243	250	218	246	229	243	274	234	231	109	115	104
Sept.	242	248	217	244	228	242	270	233	230	109	115	104
Oct.	242	248	215	244	229	242	270	233	230	109	115	104
Nov.	242	249	216	244	229	243	272	232	231	109	115	104
Dec.	242	249	216	244	229	243	273	232	231	109	115	104
1967												
Jan.	243	250	216	244	232	245	271	232	234	112	119	105
Feb.	245	253	216	243	233	251	276	232	235	112	119	106
March	••									112	119	106
April						••	•••			112	119	105
May						••				112	119	105

	ĺ	Cost of living Oct. 1951 = 100						Consumer prices Oct.—Dec. 1957 = 100						
Period	Total	Food- stuffs	Rent	Heating and lighting	Clothing	Other	Total	Food- stuffs	Rent	Heating and lighting	Clothing	Othe		
		184	364	114	107	164	133	135	135	110	132	134		
1964	170	•		114	107	173	-35 I40	144	140	III	135	141		
1965	178	195 202	377 392	119	III	182	145	149	145	116	138	148		
1966	185	202	394	119		102	-45				-	•		
1966														
May	184	204	388	117	110	179	145	150	144	114	137	146		
June	184	204	388	118	110	180	145	150	144	114	137	146		
July	185	204	392	118	111	181	145	150	145	115	137	148		
Aug.	186	204	392	118	112	183	146	150	145	114	139	149		
Sept.	187	204	392	120	113	185	147	150	145	117	140	151		
Oct.	188	203	401	124	113	186	147	149	149	120	140	152		
Nov.	189	204	401	125	113	187	148	150	149	122	140	153		
Dec.	189	205	401	126	113	189	149	150	149	122	140	154		
1967														
Jan.	191	205	403	127	114	193	150	151	149	123	141	157		
Feb.	192	206	403	128	114	193	151	151	149	124	142	158		
March	192	206	403	128	115	194	151	152	149	125	143	158		
April	193	207	403	129	115	194	151	152	149	125	143	158		
May	193	209	403	129	115	195	152	153	149	125	143	159		

PRICE INDEXES

# PRODUCTION -- INTERNAL TRADE

		Ind	ex of i	ndustri	al pro	ductio	n 1959:	= 100		Commer-	Wholesale trade
Period		Invest-	Other			l indexes	of manufa	cturing	Total, adjusted	timber fellings	volume
	Total	ment goods	producer goods	Consumer goods	Wood industry	Paper industry	Metal industry	Other	for normal seasonal variations	1 000 piled cu. m	1954 = 100
	0						- 10	- 10	148	<b>73 300</b>	
1964	148	149	154	136	129	170	148	143		53 200	156
1965*	157	161	164	143	130	180	161	150	158	51 905	170
1966*	164	157	170	153	120	188	159	163	163	46 507	174
1965*											
Sept.	171	178	176	156	128	196	177	164	159	2 844	186
Oct.	170	181	176	152	131	195	181	164	157	2 856	184
Nov.	168	173	174	153	119	182	172	166	159	3 317	181
Dec.	156	167	160	142	120	160	169	148	159	3 842	196
1966*											
Jan.	155	162	162	141	116	170	165	145	158	4 2 1 9	131
Feb.	157	162	162	144	125	175	166	149	160	4 742	148
March	179	184	186	164	151	204	185	171	162	4 198	175
April	160	157	162	155	139	170	157	161	162	3 177	174
May	166	161	172	156	136	188	161	165	163	12 681	180
Tune	157	155	157	156	125	171	154	161	162	2 305	174
July	119	73	131	106	98	184	79	117	159	910	157
Aug.	165	147	168	163	102	194	146	173	160	I 793	178
Sept.	176	171	180	167	124	203	172	175	164	2 630	199
Oct.	184	174	193	170	114	213	178	188	170	3 1 1 6	188
Nov.	181	174	188	167	106	205	178	185	171	3 048	188
Dec.	166	166	173	152	109	183	166	167	171	3 688	200
						ļ					
1967*			1								1
Jan.	175	170	182	161	113	201	170	172	172	3 835	140
Feb.	169	173	173	159	132	185	171	167	171	5 079	161
March	173	178	177	163	137	194	173	168	171	5 029	
April	180	175	185	171	142	202	171	183	170	4 492	

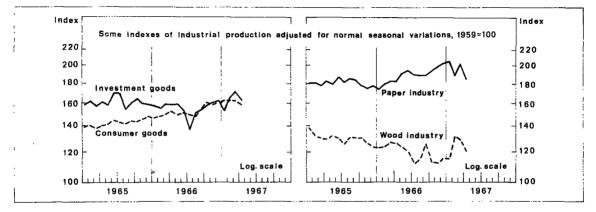


March 1963 figures are affected by strikes. Seasonally adjusted series are corrected for estimated strike effects.

# BUILDING - WAGES - TRANSPORT - EMPLOYMENT

	Bu	ildings c	omplete	ed, mill.	cu. m	Buildings under	Index of salary and wage earners' earnings 1957 = 100					
Period			17	Commer-	Official	construc- tion at end	All salary	Wage earners in				
i	Total	Dwelling houses	Farm buildings	cial and industrial premises	Official buildings	of period mill. cu. m	and wage earners	Agri- culture	Forestry	Manu- facturing		
1964	24.59	10.57	2.43	7.61	2.80	28.75	164	154	172	162		
1965	27.04	10.96	2.58	9.20	3.12	31.31	180	177	192	176		
1966*	26.54	11.26	2.80	8.19	3.00	35.40	191	196	190	190		
1965			}							1		
July-Sept.	7.15	2.57	0.97	2.27	0.87	35.65	180	177	195	176		
OctDec.	9.76	4.43	0.98	3.44	0.57	31.31	180	180	180	177		
1966*			1									
JanMar.	4.92	2.30	0.24	1.85	0.42	29.60	184	187	184	181		
AprJune	4.55	1.99	0.41	I.34	0.55	35.78	188	200	187	188		
July-Sept.	7.15	2.36	0.99	2.09	1.20	38.83	194	196	193	195		
OctDec.	9.92	4.61	1.16	2.91	0.83	35.40	194	196	193	195		

	Rail	ways	1	Foreign		g	Labou	r input	Unemployment		
Period		cks loaded Isands	Vessels arrived with cargo 1			departed , tons	_	I 000 man-months		of our force	
	1966*	1967*	1966*	1967*	1966*	1967*	1966	1967*	1966	1967*	
Jan.	118	123	724	840	560	692	I 896	I 846	2.2	3.1	
Feb.	118	125	434	615	270	502	I 869	I 836	2.4	3.1	
March	140	133	519	756	344	627	I 877	I 824	2.1	2.6	
April	134	140	624	834	557	676	I 905	I 848	2.0	2.5	
May	136	129	1 092		884		1 953		1.3		
June	131		I 364		1 217		I 905		I.0		
July	121		1 587		I 400		I 728		0.9		
Aug.	138		I 366		I 287		I 833		I.I		
Sept.	139		I 2I4		1 079		I 969		1.0		
Oct.	140		1 091	1	867		I 955		I.2	F 	
Nov.	133		1 084		837		I 955		1.2		
Dec.	120		995		815		I 912		1.7	1	



#### PRE-1963 VALUES ARE GIVEN IN THE NEW MONETARY UNIT, ONE NEW MARK BEING EQUIV-ALENT TO ONE HUNDRED OF THE OLD MARKS.

#### BANK OF FINLAND

Page 3. The items of the statement of the Bank of Finland are described in Monthly Bulletin No. 10, 1955, p. 25.

Page 4. Since Dec. 31, 1965 Gold and foreign exchange = Gold (valued on basis of the par value of the mark) + IMF gold tranche + Foreign exchange. Other foreign assets = Foreign bills + Foreign bonds + Prepayments for exports. Other foreign liabilities = Mark accounts of holders abroad + Foreign term liabilities. Treasury bills and bonds: Including Treasury bond loan + Treasury bill covering certain IMF and IBRD accounts (included in Other claims). Other claims, net — Advances for stand-by stocks — Finnish term liabilities (Treasury). Foreign exchange situation: Gold holdings are valued on basis of the par value of the mark. Gold tranche position measures that part of Finland's quota which may be drawn essentially automatically in convertible exchange against payment in marks.

Page 5. Other advances = Inland bills in foreign currency + Cheque accounts (assets) + Other claims excl. Treasury's IMF and IBRD bill, Prepayments for exports and Advances for stand-by stocks. *Liabilities* = Other cheque accounts + Other sight liabilities + Other Finnish term liabilities - Account of the Mortgage Bank of Finland Oy. - Cash reserve accounts. - Diagrams. Left: Net claims on other than banks = Net foreign assets + Net claims on the Treasury + Net claims on the rest of economy + Finnish bonds + Finnish coin - Equalization accounts = Notes in circulation + Bank's own funds - Net claims on the banks.

### DEPOSITS BY THE PUBLIC -

#### ADVANCES TO THE PUBLIC -- MONEY SUPPLY

Commercial bank and mortgage bank figures obtained from the official bank statistics, savings bank figures from the Central Statistical Office, other figures from the respective credit institutions or their central banks.

Page 6. Cheque accounts in all credit institutions relates to commercial banks, savings banks, co-operative credit societies, and mortgage banks. Term deposits in all credit institutions includes a small amount of deposits in mortgage banks. Indextied deposits and high-interest deposits are included in term deposits.

Page 7. Money supply = Finnish notes and coins in circulation — Finnish notes and coins held by the banks + Cheque accounts of the public + Postal giro accounts of the public,

#### STATE FINANCES

Page 8. Official monthly figures adjusted by the Bank of Finland Institute for Economic Research. Revenue and expenditure: All extra-budgetary funds are included, and figures are reported on a payment basis. — Annual figures will be published in separate articles. Debt: Index-tied bond loans are given at their nominal values. Cash debt (net) = net debt to the Bank of Finland plus short-term debt to the Post Office Savings Bank minus cash holdings (net) of State departments. In principle, the change in this item = surplus (deficit) in the table on revenue and expenditure. The small divergence is due to the fact that the adjustment of the monthly figures is not as accurate as that of the annual (December) figures.

#### FOREIGN TRADE

Pages 9-12. Figures supplied by the Board of Customs. The unit value indexes (p. 9): The indexes are calculated according to the Laspeyres formula. At the end of the year the arithmetic mean of the Laspeyres indexes corresponds to the annual level of the Fisher index formula. Seasonal variations are not eliminated. Terms of trade: the ratio of export indexes to import indexes. Foreign trade by countries (p. 12): imports by countries of purchase, exports by countries of sale.

#### PRICE INDEXES

Page 13. Wholesale price index and Building cost index calculated by the Central Statistical Office. Cost of living index and Consumer price index calculated by the Ministry for Social Affairs.

#### PRODUCTION - INTERNAL TRADE

Page 14. Index of industrial production calculated by the Central Statistical Office. The grouping by branches of industry is in accordance with the international nomenciature (ISIC). The weight of each group represents the ratio of its value added to the total value added of industrial production in the base year. The seasonally adjusted series is calculated by the Bank of Finland Institute for Economic Research on the basis of the index of industrial production per working day; for the method of calculation of series adjusted for normal and specific seasonal variations see Bulletin No. 8, 1961, p. 18. Other seasonally adjusted series are calculated according to a method resembling the U.S. Bureau of Census Method II. Commodities according to use: investment goods weight 14.3, other producer goods weight 57.0 and consumer goods weight 28.7. Special manufacturing indexes: wood industry ISIC no. 25, weight 6.6, paper industry no. 27, weight 13.1, metal industry nos. 34-38, weight 23.5, and other manufactures nos. 20-24, 26, 28-33, 39, weight 44.0. Commercial timber fellings calculated by the Ministry of Communications and Public Works. Beginning June 1964 an additional series has been collected by a new sample method. As the compilation of old series has been ended, the figures since July 1965 have been calculated by extrapolating the level of old series with the percentage changes of the new series. These calculations have been made by the Bank of Finland Institute for Economic Research. Wholesale trade volume index. calculated by the Ministry of Finance. Based on sales statistics compiled by the daily Uusi Suomi, covering about 50 % of all internal wholesale trade. Price fluctuations have been eliminated by means of the revised wholesale price index.

#### BUILDING - WAGES - EMPLOYMENT - TRANSPORT

Page 15. Building figures supplied by the Central Statistical Office. Index of salary and wage earners' earnings calculated by the Central Statistical Office. Beginning 1957, the weights employed are determined according to the structure of total earnings in 1957; for 1954—1956, the weights are in accordance with earnings in 1951. Railway figures supplied by the Board of Railways. Shipping figures supplied by the Shipping Board. Labour input and unemployment figures supplied by the Labour Research Bureau of the Ministry of Communications and Public Works, both based on the labour force sample survey. Labour input represents the estimated average number of days worked. (See article in No. 10, 1960 of this Bulletin).

#### SYMBOLS USED

\* Preliminary . Less than half the final digit shown . Logically impossible .. Not available — Nil A line drawn across a column between two consecutive figures indicates that the figures above and below the line are not strictly comparable.

### SOME PARTICULARS ABOUT FINLAND

### FORM OF GOVERNMENT

From 1154 to 1809 Finland formed a part of the kingdom of Sweden. It then became an autonomous Grand Duchy connected with Russia until December 6, 1917, the date of Finland's declaration of independence. The republican constitution was adopted in 1919. The legislative power of the country is vested in Parliament and the President. The highest executive power is held by the President, elected for a period of 6 years. The President for the current period, March 1, 1962, to March 1, 1968, is Urho Kekkonen.

Parliament, comprising 200 members, is elected by universal suffrage for a period of 4 years. The number of seats of the different parties in Parliament elected in 1966 were as follows, numbers in brackets indicating present state of parties: Social Democrats 55, Centre Party 49 (50), People's Democrats 41 (42), Conservatives 26, Swedish Party 12, Liberal Party 9 (8), Social Democratic League 7 (6) and Finnish Farmers' Party 1.

#### LAND

THE AREA is 337 000 square kilometres (Great Britain's area is 245 000 sq. km and Italy's area 301 000 sq. km). Of the total, inland waters form 9.4 %. On an average 15.8 % of the land in the South of Finland is cultivated (1960), 2.3 % in the North and 9.2 % of the land as a whole. Of the land area 21.8 mill. ha (53.9 mill. acres), or 71.3 %, are covered by forests.

OWNERSHIP OF LAND (1960): The total land area was distributed among different classes of owners approximately as follows: private 60.9 %, State 31.8 %, joint stock companies etc. 5.6 %, municipalities and parishes 1.7 %.

#### POPULATION

NUMBER OF INHABITANTS (1965): 4.6 million. Sweden 7.7, Switzerland 5.9, Denmark 4.8 and Norway 3.7 million.

DENSITY OF POPULATION (1965): In South Finland 25.7, in North Finland 4.2 and in the whole country an average of 15.1 inhabitants to the square kilometre.

DISTRIBUTION BY AREA (1965): 56 % of the population inhabit the rural areas, 44 % towns and urban districts. The largest towns are: Helsinki (Helsingfors), the capital 505 900 inhabitants, Tampere (Tammerfors) 142 000, Turku (Åbo) 140 400.

OCCUPATIONS (1960): Agriculture and forestry 32 %, industry and construction 31 %, commerce 9 %, transport and communications 7 %, services 11 %, economically inactive independent persons 11 %.

LANGUAGE (1960): Finnish speaking 92.4 %, Swedish speaking 7.4 %, others 0.2 %.

BDUCATION (1965): Practically all persons over 15 years of sge are literate. There are 6 universities (the oldest founded in 1640), 6 colleges of university standard, and 2 teacher training colleges, besides teacher training departments in two of the universities.

INCREASE OF POPULATION (1965): births 16.9 %. deaths 9.6 %. increase 6.1 %. Deaths in France 11.1 %. and Great Britain 11.5 %.

#### TRADE AND TRANSPORT

NATIONAL INCOME (1965, in million marks) Gross domestic product at factor cost by industrial origin: agriculture 2 174 (9%), forestry and fishing 2 087 (9%), manufacturing 6 709 (29%), construction 2 259 (10%), transport and communication I 672 (7%), commerce, banking and insurance 3 036 (13%), public administration 946 (4%), other services 4 396 (19%), total 23 279. Index of real domestic product 168 (1954 = 100).

FOREST RESOURCES (1960-1963): The growing stock comprised I 410 million of solid cu. m incl. bark (49 797 million cu. ft), of which pine 43 % and spruce 38 %, the rest 19 % being leaf-trees, chiefly birch. Of the growing stock 13 300 million cu. ft, 56 % of them pine, was up to the standard required for logs. The annual growth is 43 million solid cu. m green wood excl. bark (I 519 mill. cu. ft). The total removal in 1963 calculated according to the use of wood was 51 million cu. m excl. bark (I 815 million cu. ft).

AGRICULTURE (1960): Cultivated land 2.6 million hectares of which holdings of less than 5 ha. amount to 17 %, 5 to 15 ha. 48 %, 15 to 50 ha. 30 % and more than 50 ha. 5 %. Number of holdings 388 000, of which 184 000 are of more than 5 ha. Index of agricultural production 137 for 1965 (1954 = 100). Measure of self-sufficiency in bread cereals 91 % in the crop year 1964/65.

INDUSTRY (1964): Gross value of industrial production 17 450 mill. marks, number of workers 349 000, salaried employees 76 400, motive power (1964) 4.6 mill. HP. Index of industrial production 148 for 1964 (1959 = 100).

RAILWAYS (Jan. 1, 1967): Length 5 556 km, of which 5 545 km are State and 11 km private railways. The gauge of State railways 1.524 m.

MERCHANT FLEET (May 31, 1967): Steamers 116 (200 544 gross reg. tons), motor vessels 398 (816 944 gross reg. tons), sailing vessels with auxiliary engines 23 (2 987 gross reg. tons). Total 537 (1 020 475 gross reg. tons).

MOTOR VEHICLES (Dec. 31, 1966): Passenger cars 505 900, lorries and vans 85 200, buses 7 200, others 3 800. Total 602 100.

SCHEDULED AIR TRAFFIC OF FINNISH COMPA-NIES (1966): Kilometres flown 14.5 million, passengers carried 768 757, passenger kilometres 409.7 million, and ton kilometres of freight and mail 7.9 million.

#### FINANCE AND BANKING

CURRENCY. Since 1860, Finland has had its own monetary system. From 1877 until 1914 the country was on the gold standard, and returned to it in 1926. In 1931, the Central Bank's duty to redeem bank notes in gold was suspended and at the end of 1962 was entirely cancelled. The monetary unit is the mark (Finnish markka). On Jan. 1, 1963, the value of the mark was raised to one hundred times its former value. The official par value of the new unit is 3.20 marks to the U.S. dollar. Finland has been a member of the International Monetary Fund since 1948.

MUNICIPAL FINANCES. In the finance accounts for 1965 expenditure amounted to 3 628 mill. marks. Total revenue was 3 684 million, of which income from taxation 1 880 million. The municipal income tax (non-progressive) averaged 12.20 % of the ratepayers' taxable income.

THE CENTRAL BANK. The Bank of Finland functions under the guarantee and supervision of Parliament. Its Board of Management is appointed by the President of the Republic; the Bank Supervisors, nine in number, are elected by Parliament. The Bank has a head office in Helsinki and 12 branches in other towns.

OTHER CREDIT INSTITUTIONS (Dec. 31, 1966). There are two big and four small commercial banks with in all 783 offices, 356 savings banks, 483 cooperative credit societies and their central bank, six mortgage societies, and POSB. The savings departments of the cooperative stores accept deposits from the public. The National Pension Institute and sixty-four private insurance companies also grant credits.

RATES OF INTEREST (June 1, 1966). Bank of Finland discount rates 6-7 ½ %. Other credit institutions: term deposits 4 ½ %, 12 months' deposits 6 %, 100 per cent index-tied deposits 3 %, 50 per cent index-tied deposits 4 %; highest lending rate 10 %.

### FINLAND'S BALANCE OF PAYMENTS IN 1966

### вγ

REINO AIRIKKALA, M. Sc. (Econ.)

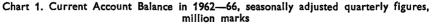
FELLOW OF THE BANK OF FINLAND INSTITUTE FOR ECONOMIC RESEARCH

### RECENT DEVELOPMENTS

In Finland the last decade has brought with it problems of disequilibrium in the balance of payments. These have occurred mainly in multilateral trade rather than in trade through bilateral agreements with Eastern Europe, and have typically been more pronounced in periods of cyclical upswing. On the other hand, Finland seems to have become more dependent on foreign trade over the last decade as the shares of exports and imports in GNP have risen somewhat recently.

Since 1958 there has clearly been a worsening trend in the current account and after 1960 the account has been in deficit. In 1961-63 the deficit was slightly less than 200 million marks on average, but in 1964-66 it was over 600 million marks on average, so the trend has even deteriorated since 1963 (see chart 1). During the 1960's the cumulative current account deficit amounted to over 2 500 million marks, which reflected the fact that foreign exchange expenditure on imports of goods and services has increased on average 1.5 percentage units faster than the foreign exchange income from exports of goods and services.

In 1961-63 on average the current account deficit was financed almost exclusively



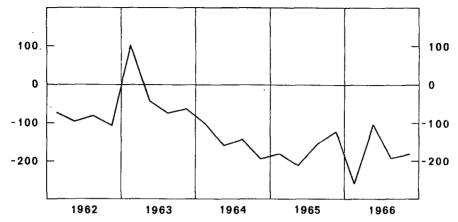


TABLE 1.	BALANCE	$\mathbf{OF}$	PAYMENTS	SUMMARY 1)	1962-1966.	MILLION MARKS
----------	---------	---------------	----------	------------	------------	---------------

Exports 2)       f.o.b.         Imports 3)       c.i.f.         Trade balance	$ \begin{array}{r} 1962 \\ +3536 \\ -3948 \\ -412 \\ +748 \\ -635 \\ +113 \\ +5 \\ -294 \\ +128 \\ -166 \\ \end{array} $	$ \begin{array}{r} 1963 \\ +3681 \\ -3878 \\ -197 \\ +808 \\ -683 \\ +125 \\ +6 \\ -66 \\ +326 \\ +260 \\ \end{array} $	$ \begin{array}{r} 1964 \\ +4133 \\ -4831 \\ -698 \\ +879 \\ -750 \\ +129 \\ +6 \\ -563 \\ +492 \\ -71 \\ \end{array} $	$\begin{array}{r} 1965 \\ +4542 \\ -5287 \\ -745 \\ +993 \\ -870 \\ +123 \\ +15 \\ -607 \\ +99 \end{array}$	1966* + 4784 - 5542 - 758 + 1073 - 951 + 122 + 3 - 633 + 153 + 153
Private short-term capital, net Errors and omissions Authorized Exchange Dealers' foreign assets, net Official short-term capital C. BALANCE OF SHORT-TERM CAPITAL OVER-ALL BALANCE (A+B+C) D. OFFICIAL MONETARY MOVEMENTS, NET (incr)	$ \begin{array}{r} - & 100 \\ - & 98 \\ + & 4 \\ + & 140 \\ + & 46 \\ - & 120 \\ + & 120 \end{array} $	$ \begin{array}{r} - 200 \\ - 27 \\ - 27 \\ - 26 \\ + 17 \\ - 163 \\ - 97 \\ - 97 \\ - 97 \\ \end{array} $	$- 71 \\ + 173 \\ + 51 \\ - 37 \\ + 18 \\ + 205 \\ + 134 \\ - 134$	$ \begin{array}{r}508 \\ + 187 \\ + 58 \\ + 56 \\ + 25 \\ + 326 \\ \hline - 182 \\ + 182 \\ \end{array} $	$ \begin{array}{r} - 480 \\ - 16 \\ + 73 \\ + 66 \\ - 0 \\ + 123 \\ \hline - 357 \\ + 357 \\ \end{array} $

1) Plus sign indicates credit; minus sign indicates debit.

2) Exports include stevedoring expenses n.i.e. and grants in kind.

3) Imports include seamen's duty free imports, non-monetary gold and grants in kind; in addition adjustment is made to allow for smuggling.

4) Including factor income.

5) Including loans drawn by banks n.i.e.

by net imports of long-term capital and the official monetary reserves even increased slightly, but the large deficit in 1964—66 had to be financed by both long-term and short-term capital and also by the official monetary reserves. In the 1960's the share of long-term capital imports in the financing of the current account deficit was 1 460 million marks (60 per cent), that of shortterm capital imports was 740 million marks (30 per cent) and the decrease in the official monetary reserves was 320 million marks (10 per cent).

As in 1966 the trade deficit increased slightly and net income from invisibles remained on the previous year's level, the current account deficit rose to 633 million marks or 26 million marks larger than in 1965. Over one half of the current account deficit had to be financed from the foreign exchange reserve of the Bank of Finland, while the remainder was met from long-term capital imports and by increasing the net liabilities of the authorized foreign exchange dealers.

### CURRENT TRANSACTIONS

The downswing in economic activity in Finland starting in the middle of 1965 continued during 1966; and this together with the restrictive economic policy checked the growth of imports. As a result of the exceptional factors at the end of the year the total value of imports, however, increased by 4.9 per cent, of which the growth rate of multilateral imports was 3.7 per cent and that of bilateral imports was 9.5 per cent. On the other hand the rather high level of economic growth in Finland's most important export countries continued during the vear 1966, although the growth rate slackened somewhat towards the end of the year. The total value of exports grew by 5.5 per cent, of which multilateral exports increased by 8.6 per cent and bilateral exports fell by 5.9 per cent. The trade deficit of 706 million marks was about the same as in the previous year; of this the multilateral trade deficit accounted for 548 million marks and the bilateral trade deficit for 158 million marks. The growth of the trade deficit was

also partly influenced by a deterioration in the terms of trade. As import prices remained unchanged and export prices fell by one per cent, the terms of trade deteriorated by one per cent during 1966. If the foreign trade adjustment items (e.g. estimate for smuggling, seamen's taxfree imports and grants in kind) and non-monetary gold movements are included, the total trade deficit in 1966 was 758 million marks. (For a detailed analysis of foreign trade in 1966 see Bulletin 5/1967.)

The weakening balance of trade has compelled the Finnish authorities to carry out a series of measures in order to damp down the growth rate of total demand, to change the structure of domestic demand and especially of import demand, to substitute domestic production for imports and to allocate more resources to exports. Although a tight monetary policy has been the principal means to improve the balance of trade, fiscal policy measures have also been implemented especially by increasing direct as well as indirect taxation and by making considerable efforts to retard the growth in Government expenditure.

Despite the trade balance problems in recent years, Finland has continued the liberalization of its foreign trade and payments system. The group of import commodities subject to global quotas has been diminished, most of the remaining global quotas were further enlarged and licencefree treatment has been expanded. In the first half of 1966, however, temporary restrictions were placed on imports of passenger cars, but a system of de facto free licencing was reverted to in the latter part of the year. Last year there was also a further reduction in customs tariffs according to the timetable of the Finland-EFTA Agreement.

Foreign exchange income from exports of services has increased more rapidly than exports of goods and also faster than imports of services on which foreign exchange expenditure, on the other hand, has again grown more quickly than the value of imports of goods. Consequently the balance of invisibles has in recent years shown an increasing surplus, which has to some extent offset the growing trade deficit. However, in 1965 this tendency was reversed and in 1966 the surplus was 122 million marks.

The largest net figure in services, although somewhat biased because of the cif valuation of imports, has been transportation which showed a net income of 356 million marks in 1966. During the last year Finland's merchant fleet reached one million gross tonnage, but its growth rate has been rather slow. The share of Finnish vessels

	1965			1966*		
	Receipts	Payments	Net receipts	Receipts	Payments	Net receipts
Merchandise	4542	5286	744	4784	5541	-757
Non-monetary Gold		1	- 1		1	- 1
Transport	510	168	+342	547	191	$+35\bar{6}$
Travel	131	239		149	245	96
Investment income	38	170		34	184	
Government	28	29	- 1	35	32	+ 3
Non-merchandise insurance	118	130	12	139	140	— ĭ
Other services	168	134	+ 34	169	159	+10
Total goods and services	5 535	6 157	622	5 857	6 493	-636
Transfer payments	28	13	+ 15	28	25	+ 3
Total current transactions	5563	6 170	607	5 885	6 518	633
Errors and omissions			+ 58			+73
Total			549			560

TABLE 2. GOODS AND SERVICES, AND TRANSFER PAYMENTS, MILLION MARKS

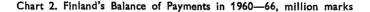
in foreign trade transportation grew until 1964, but since then the share has decreased slightly. In 1966 57.9 per cent of tons imported and 44.4 per cent of tons exported were carried by Finnish vessels. As far as freight rates are concerned freight quotations on the free market have as a rule been much lower than in 1965. As a result of these tendencies net income from transportation items increased only slightly, although the volume of foreign trade grew considerably from the previous year.

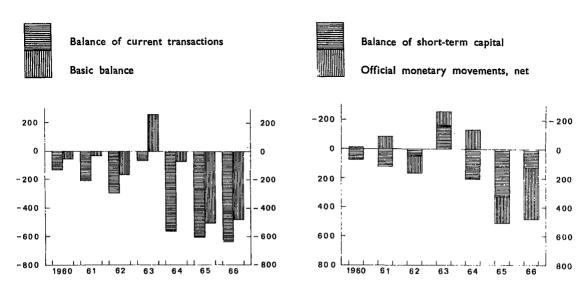
The travel account has traditionally shown a deficit, although recently a declining one. The Bank of Finland and the Government have established moderate regulations covering dutyfree purchases abroad and the maximum amount of Finnish currency that a traveller may take out of the country. In 1966 travel expenditure increased by only 2.5 per cent compared with the previous year. As travel income grew by 13.7 per cent, the travel account improved slightly and the deficit was 96 million marks.

Owing to the expansion of borrowing abroad interest payments have grown fairly rapidly. On the other hand, because of diminishing foreign exchange reserves, interest income has shown a steady decrease in the last few years. In 1966 net interest payments were 150 million marks or 18 million marks more than in 1965. The other items on current account yielded a net income of 12 million marks. As total income on current account rose by 5.6 per cent and total expenditure by the same amount, the current account deficit increased from 607 million marks to 633 million marks in 1966.

### BASIC BALANCE

In 1964 Finland issued abroad 10 bond loans amounting to 344 million marks, but in 1965 the state of the international capital markets enabled Finland to issue only 3 bond loans amounting to 116 million marks. In 1966 the situation on the capital markets from Finland's point of view continued to be even less favourable; this was reflected in the rising interest rates and also in a general shortening of loan periods. Finland was able to issue only one small ten year bond loan of 4.5 million Swiss frances or 3.2 million marks. The rate of interest was





5.5 per cent and the price at issue 96.5 per cent. In contrast to the previous year, longterm net borrowing did not occur through the issue of bond loans; rather it was the loans from international organisations and the various financial credits and private placements which provided the main sources.

In 1966 Finland received its thirteenth loan from the World Bank, but only 3 million dollars of the amount of 20 million dollars (64 million marks) was drawn by the end of the year. As the drawings of previously granted loans from the IBRD are included, long-term borrowing from the IBRD rose to 78 million marks. The drawings on financial credits in 1966 increased by 271 million marks, and thus trebled compared with the previous year. Amortizations were only 64 million marks.

Long-term export credits granted by Finland and their amortizations have become a fairly considerable capital item in Finland's balance of payments. The net export of capital through long-term export credits was 61 million marks in 1966. The Export Credit Company Ltd financed 55 export purchases, totalling 452 million marks, of which the share of the company was nearly half. Among these purchases Finland delivers 19 ships and 32 large machines for various industries.

Until recently, direct investment has been a small item in Finland's balance of payments. However, the Government thinks it desirable that foreign capital should be attracted also in the form of direct investments to contribute to the establishment of new industry in Finland (cf. Bulletin 3/ 1967). Direct investments in Finland including increases in capital stock were only 18 million marks in 1966. Mainly in connection with the development and promotion of exports, Finnish direct investments abroad amounted to 13 million marks.

As Finland is a net importer of long-term capital, it is more reasonable to analyse the basic balance rather than the current account balance, since the former includes, in addition to the drawings, also the annual amortizations of long-term capital which strain the balance of payments. As net imports of long-term capital in 1966 were 153

TABLE S.	MOVEMENTS C	) Tr	CAPITAL AND MONETARY	GOLD.	MILLION	MARKS
INDUE 0.	THO A DEFINITION OF		OALIIAD AND MONEIANI	чош,	minutor()	

		1965			1966*	
	Assets increase — decrease +	Liabilities increase + decrease —	Net assets increase — decrease +	Assets increase — decrease +	Liabilities increase + decrease	Net assets increase — decrease +
NON-MONETARY SECTOR				•		
Private	129	+ 397	+268		+374	+110
Long-term capital		+120	+ 81	- 68	+194	+126
Loans drawn		+308	+308		+376	+376
Loans repaid		184	184		-178	178
Other		4	43	68	4	- 72
Short-term capital		+277	+187	196	+180	16
Public (central and local						
governments)	2	·+ 24	+ 22	23	+ 0	23
Loans drawn		+119	+119		+ 91	+ 91
Loans repaid		- 77	- 77		- 91	- 91
Other		- 18	- 20	23	—	- 23
MONETARY SECTOR						
Banks (including the Bank						
of Finland)		+ 84	+ 259	+180	+ 295	+473
Loans drawn		+ 7	+7	1 100	+ 51	+51
Loans repaid		- 12	-12		- 2	~ 2
Other	1	$+ \hat{89}$	+264	+180	+244	+424
Total		+ 505	+549		+ 667	+560

million marks or somewhat more than in the previous year and as the current account deficit increased only slightly, the basic balance showed a deficit of 480 million marks. Consequently, as the deficit decreased by only 28 million marks compared with 1965, the balance of payments difficulties did not abate in any great degree during last year.

### OVER-ALL BALANCE

The balance of short-term capital including errors and omissions has shown a net inflow since 1958 (except during 1963). Last year net imports of short-term capital totalled 123 million marks, which was only one third of the net inflow in 1965. The structural change in the balance of was substantial. short-term capital as various private trade credits and deposits represented capital exports of 16 million compared with capital imports marks of 187 million in 1965. This was principally due to the restrictions on import credits, since the Bank of Finland has introduced regulations regarding payments for

durable goods. Prepayments for exports grew by 104 million marks, because the Soviet Union paid in advance for large ship and machinery deliveries. Foreign shortterm liabilities mainly through euro-currency deposits with the authorized foreign exchange dealers grew by 66 million marks net. The Government short-term account showed a small outflow of capital. Errors and omissions, which in Finland's balance of payments can mainly be interpreted as being short-term capital movements, were 73 million marks.

As the short-term assets and liabilities of the private, public and banking sectors and also errors and omissions financing the basic balance deficit are included, the deficit in the over-all balance became 357 million marks, which is nearly twice the figure for 1965. Consequently, the main burden of financing the current account deficit was borne by the Bank of Finland, whose foreign exchange reserve declined by 321 million marks. Gold and convertible currencies decreased by 278 million marks and nonconvertible currencies by 43 million marks.

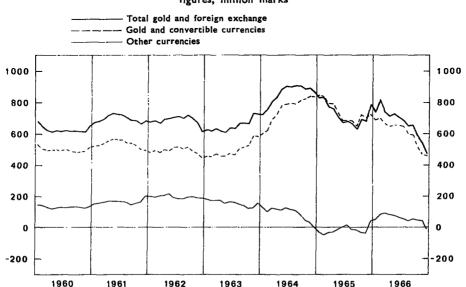


Chart 3. Bank of Finland Foreign Exchange Reserve in 1960—66, seasonally adjusted monthly figures, million marks

At the end of 1966 the foreign exchange reserve of the Bank of Finland was 495 million marks, of which gold and the gold tranche in the IMF together were 244 million marks, convertible currencies 274 million marks and net liabilities in other currencies 23 million marks.

Although Finland has balance of payments problems both in the long-run and of the short-term liquidity type, there are several positive factors which have emerged from the development of foreign trade in recent years. The balance of Finland's multilateral trade has improved substantially during 1966. Other important elements have been a greater industrial diversification in the commodity structure of exports and a higher degree of processing among the traditional forestry exports. Even though these tendencies will also be felt in the capital account of the balance of payments in the near future, there is still a considerable need for foreign capital imports in the Finnish economy, so that the fundamental domestic structural changes could be carried out which would give the necessary international margin in Finland's balance of payments an integrating Europe.

# BANK OF FINLAND

### BOARD OF MANAGEMENT

KLAUS WARIS, Governor

REINO ROSSI, Deputy Governor ESKO K. LEINONEN

A. SIMONEN (Absent as a member of Government)

AHTI KARIALAINEN (Absent as a member of Government)

HEIKKI VALVANNE ad int.

### DIRECTORS

HEIKKI VALVANNE

JOUKO J. VOUTILAINEN

SECRETARIES

PERTTI TAMMIVUORI

**JORMA ARANKO** (On leave of absence) KALEVI KAILASVUORI

K. IGNATIUS

KARI NARS

### HEADS OF DEPARTMENT

G. ENGBERG. Personnel

C. G. SUNDMAN, Foreign exchange (trade)

Foreign exchange (services)

HELGE LINDSTRÖM, Credits

K. EIROLA, Accounts

STIG TÖRNROTH. Cash

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A. NENONEN, Foreign correspondence

EINO SUOMELA, **Office**