992 PRICES

## 5.—Index Numbers of Living Costs in Canada and Other Countries, 1939 and December 1945, 1947 and 1948

(1937 = 100)

(Source: The Monthly Bulletin of Statistics of the United Nations)

Country	1939	Month of December-		
		1945	1947	1948
Australia Canada Chile (Santiago) Czechoslovakia (Prague) Denmark France (cost of food in Paris) Iceland¹ (Reykjavik) India (Bombay) Mexico (Mexico City) Netherlands New Zealand Norway Peru (Lima) Portugal³ (Lisbon) Swedten Switzerland	105 106 116 115 104 105 125 103 100 116 102 107 107 105 100 101 101	129 119 252 230 162 419 552 285 288 177 123 <sup>3</sup> 161 190 197	140 144 403 319 167 748 1,612 328 269 353 202 133 163 311 208 152	154 157 471 325 170 828 2,227 326 308 377 214 135 162 353 213 160
Union of South Africa. United Kingdom. United States.	104 103 97	137 132 126	146 1044 163	156 109 167

<sup>&</sup>lt;sup>1</sup> Base: January-March, 1939=100.

July, 1938-June, 1939=100.

4 New series, base: June 17, 1947=100

## Section 3.—Index Numbers of Security Prices

Security prices have long been utilized in statistical measurements related to economic phenomena. They are generally sensitive to changing business conditions, although this valuable characteristic is sometimes overshadowed by the fact that their movements may be influenced greatly by speculative interest very remotely associated with underlying economic conditions. Thus, in 1928 and 1929, common-stock prices advanced far beyond levels indicated by business profits and prospects. Security-price trends have also been at variance with other business indexes during the First and Second World Wars.

Investors Price Index Numbers of Common Stocks, January, 1948-December, 1949.—After an early decline during the first three months of 1948, common-stock prices advanced to a high in June. Despite the loss of part of the mid-year gains over the latter half of the year, prices closed firm in December, well up from the 1948 ow point and considerably above the average for 1947.

During the first six months of 1949, a general weakness in common-stock prices brought the index to 99.6 for June, as compared to 115.8 for December, 1948. While widespread, the declines were most severe in machinery and equipment, pulp and paper, beverages and transportation issues. The decline in the index coincided with weakness in security prices in the United States where a moderate business recession occurred during the first half of 1949. However, stock price trends were reversed during the second half of 1949 and by December, the Investors' Index had risen to 117.9 for a net gain of 2.1 points over the year.

<sup>&</sup>lt;sup>2</sup> New wartime index linked to former series.

<sup>8</sup> Base: