

# CHAPTER XVII.—MANUFACTURES

## CONSPPECTUS

	PAGE		PAGE
<b>Part I.—General Analyses of Manufacturing.</b>		Subsection 2. Employment in Manufactures.....	621
SECTION 1. GROWTH OF MANUFACTURING	592	Subsection 3. Salaries and Wages in Manufacturing Industries.....	621
SECTION 2. VALUE AND VOLUME OF MANUFACTURED PRODUCTS.....	599	Subsection 4. Size of Manufacturing Establishments.....	627
SECTION 3. PRODUCTION BY INDUSTRIAL GROUPS AND INDIVIDUAL INDUSTRIES	602	<b>Part II.—Provincial and Local Distribution of Manufacturing Production.</b>	
Subsection 1. Manufactures Grouped by Chief Component Materials....	602	SECTION 1. PROVINCIAL DISTRIBUTION OF MANUFACTURING PRODUCTION..	630
Subsection 2. Manufactures Classified on the Standard Classification Basis.....	604	Subsection 1. The Manufactures of the Maritime Provinces, 1946.....	633
Subsection 3. Manufactures Classified by the Purpose of the Products...	608	Subsection 2. The Manufactures of Quebec, 1946.....	635
Subsection 4. Manufactures Classified by Origin of the Materials.....	613	Subsection 3. The Manufactures of Ontario, 1946.....	636
Subsection 5. Manufactures Classified by Type of Organization.....	615	Subsection 4. The Manufactures of the Prairie Provinces, 1946.....	638
Subsection 6. Leading Manufacturing Industries.....	618	Subsection 5. The Manufactures of British Columbia, 1946.....	639
SECTION 4. PRINCIPAL FACTORS IN MANUFACTURING PRODUCTION....	620	SECTION 2. MANUFACTURING INDUSTRIES IN URBAN CENTRES.....	640
Subsection 1. Capital Employed....	620		

NOTE.—The interpretation of the symbols used in the tables throughout the Year Book will be found facing p. 1 of this volume.

This Chapter deals with manufacturing industries in Canada in two main Parts. Part I gives general analyses of manufactures including: the historical development of manufacturing in Canada in so far as statistical data are available; production by industrial groups and individual industries, i.e., a detailed treatment of current production, under various groupings and individual industries; and general analyses of the principal factors in manufacturing production under such sub-headings as salaries and wages and size of establishment. Part II deals with the provincial and local distribution of manufacturing production.

With regard to the first section of Part I, dealing with growth of manufacturing, it is impossible to give absolutely comparable statistics over a long period of years. From 1870 to 1915 statistics were collected only in connection with decennial or quinquennial censuses, and there was inevitably some variation in the information collected. The annual Census of Manufactures was instituted in 1917 and, while numerous changes have been made since then in the information collected and the treatment of the data, an effort has been made to carry all major revisions, in so far as possible, back to 1917, so that the figures for the period since then are on a reasonably comparable basis.

The far-reaching influence of the First World War was, of course, the outstanding factor in the growth recorded up to 1939. It was during these years that Canadian manufactures began to develop on a really large scale. Munitions contracts placed by the Imperial Munitions Board in Canada in those years totalled well over \$1,000,000,000 and these did not include such fields of production as shipbuilding and aviation. Shipbuilding construction alone amounted to \$35,000,000\* in 1917, \$75,000,000 in 1918 and \$86,000,000 in 1919. In the same three years employees in the shipbuilding industry numbered 12,000, 22,000 and 25,000, respectively.

\* Revised in the General Manufactures Section, Census of Industry and Merchandising Division, Dominion Bureau of Statistics.