

**Leading Branches of Production.**—With the exception of trapping, each of the nine industrial groups shown in Table 1 reached an all-time high in 1947. High building activity and record prices for construction materials resulted in a 47 p.c. increase in the net value of construction over 1946, the most outstanding increase of all the groups. Higher prices and greater physical output also caused forestry and mining to attain their highest positions in history in terms of net value. The former rose more than 34 p.c. over 1946 and the latter, after a four-year recession, nearly 31 p.c. Relatively minor increases were recorded for agriculture, fisheries, electric power and custom and repair. Trapping declined 46 p.c. to its lowest point since 1941. Total manufactures surpassed even the wartime peak in 1944, advancing nearly 24 p.c. over 1946 to a record \$4,292,000,000.

Table 1 classifies industry into primary and secondary production, but naturally many stages of manufacturing are closely connected with primary resources. Fish-curing and -packing plants, for instance, are operated in close relationship to the fishing fleets, sawmills with forest operations and smelters and refineries with metal mining. The gross and net values of production of such processing industries are given separately in Table 2, which indicates the degree of duplication between primary industries and manufactures eliminated in Table 1.

**1.—Gross and Net Values of Production, by Industries, 1942-47**

NOTE.—Net production represents total value under a particular heading, less the cost of materials, fuel, purchased electricity and supplies consumed in the production process.

Industry	1942	1943	1944	1945	1946	1947
<b>GROSS VALUES</b>						
	\$	\$	\$	\$	\$	\$
Agriculture.....	1,635,529,000	1,545,652,000	1,918,647,000	1,679,321,000	1,937,301,000	2,129,522,000
Forestry.....	763,988,245	810,154,089	887,973,532	964,237,446	1,228,994,287	1,628,909,054
Fisheries.....	103,118,177	118,610,634	123,705,565	166,144,381	177,024,678	174,279,465
Trapping.....	23,801,213	21,579,615	23,988,773	21,505,447	31,077,867	16,842,966
Mining.....	946,021,397	974,414,921	897,407,212	766,721,126	754,386,422	1,010,643,735
Electric power.....	203,835,365	204,801,508	215,246,391	215,105,473	226,096,273	239,116,247
Less duplication in forest production <sup>1</sup> .....	46,974,440	64,000,614	78,294,000	80,641,000	95,930,000	107,757,000
<b>Totals, Primary Production.....</b>	<b>3,629,318,957</b>	<b>3,611,212,153</b>	<b>3,988,674,473</b>	<b>3,732,393,873</b>	<b>4,260,950,527</b>	<b>5,091,556,467</b>
Construction.....	635,649,570	572,426,551	449,838,059	543,579,833	868,661,403	1,256,535,677
Custom and repair.....	208,379,000	213,622,000	243,424,000	262,621,000	314,310,000	364,141,000
Manufactures.....	7,553,794,972	8,732,860,999	9,073,692,519	8,250,368,866	8,035,692,471	10,081,026,580
<b>Totals, Secondary Production.....</b>	<b>8,397,823,542</b>	<b>9,518,909,550</b>	<b>9,766,954,578</b>	<b>9,056,569,699</b>	<b>9,218,663,874</b>	<b>11,701,703,257</b>
Less duplication in manufactures <sup>2</sup> .....	1,071,237,766	1,148,896,816	1,160,974,424	1,115,088,513	1,266,379,183	1,719,695,806
<b>Grand Totals.....</b>	<b>10,955,904,733</b>	<b>11,981,224,887</b>	<b>12,594,654,627</b>	<b>11,673,875,059</b>	<b>12,213,235,218</b>	<b>15,073,563,919</b>

For footnotes, see end of table, p. 386,