# INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES 

December, 1954

Industry and Merchandising Division

# INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES 

December, 1954

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This report contains monthly and Year-End data on the value of manufacturers' inventories and orders and monthly data on manufacturers' shipments. The breakdown of material presented is as follows:

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## REVISIONS TO SERIES - ORDERS

The series on Unfilled Orders has been revised and a series on estimated New Orders added.

UNFILLED ORDERS. The series of indexes of Unfilled Orders at the end of the month for groups of reporting firms in individual industries (Table 5b), remain unchanged. Estimates of values by industry groups (Table 4b), and indexes of these values (Table 5a), are now derived by inflating the monthly reported values to total for each industry on the basis of the estimated total values for each industry at the end of December 1953. (See Table 4a for December 1953 values and for a description of the estimating procedure used to derive thesed The sample of firms reporting monthly accounted for $75 \%$ of the total estimated Unfilled Orders value in December 1953.

The purpose of obtaining group totals by means of inflating each individual in dustry to an estimated total is to avoid bias in the group totals due to differences in coverage in various industries. Because the monthly sample accounts for such a high proportion of the estimated total, there is, however, very little difference in trend in the present series as compared with the former one in which the total indexes were based on straight additions of reporting firms.

Unfilled Orders are defined as estimated selling value of orders received but not yet shipped (or treated as a sale), irrespective of work done on them or of stocks from which they can be filled. (Since progress payments are treated for this survey as sales in the month received, total unfilled orders reported each month by firms operating on a progress payments basis are reduced by the total of progress accounts for the se firms.) This definition of Unfilled Orders is therefore an expression in terms of future shipments values.

This series is meant to provide data for general analysis of business conditions. The following reservations should be kept in mind when using it:

1. It is, by definition, confined to plants not producing entirely for stock, and trends shown are not, therefore, necessarily applicable to industry in general. As indicated by Table 4a, the bulk of Unfilled Orders falls into five of the seventeen major groups - Ir on and Steel industries, Transportation Equipment industries, NonFerrous Metals industries, Electrical Apparatus industries, and Chemical Products industries - and the total index unavoidably reflects trends in these groups. Even within these groups there are, however, a number of industries where operations are primarily on the basis of production for stock, or on an annual contract basis. The December, 1953 survey indicated that approximately $50 \%$ of all manufacturing plants do not normally have Unfilled Orders as defined for this survey, and of the remainder, many operate on a stock basis for part of their production. However, since, except for a few obvious cases, there appear to be surprisingly few clear-cut industries in which all firms either generally have backlogs or generally have no backlogs, no attempt to separate industries on this basis has been made.

In connection with the fact that the bulk of unfilled orders falls into five "heavy industry" groups, and with special reference to the almost steady decline in unfilled orders from the commencement of the series in January 1952, it might be noted that an emergency situation such as existed in 1951 is almost bound to pile up a backlog of orders in the defence industries considerably beyond normal levels and beyond their capacity to produce in any one year, so that decreases appear to be inevitable until such orders are completed.
2. Since the series is defined as "unshipped" orders, rather than "unproduced" orders, there is always the probability that some of the Unfilled Orders are accounted for in inventory holdings. The reduction of unfilled orders by progress receipts eliminates to a considerable extent the effect of large goods-in-process holdings in connection with long-term contracts, but the amount of the remaining inventory, either goods-in-process or finished products, which is held in connection with existing unfilled orders would be difficult to evaluate.
3. The series includes total orders, not just those considered as "binding", so future shipments levels may be over stated due to the possibility of concellations.
4. Comparisons of Unfilled Orders levels over time, for forecasting purposes, should take into account changes in prices, production, plant capacity, and size of labour force.
5. Unfilled Orders for all industries include to some extent a duplication due to the fact that orders for final products in one industry may result in orders to firms at secondary or primary stages of processing. Since the total gross value of shipments will contain the same duplication, this does not invalidate the series for purposes of analysis. However, the total impact of any one order on future shipments levels will not necessarily be shown in the Unfilled Orders series, since at any stage an order may be filled from stock.

NEW ORDERS. - This series is designed to indicate the rate at which new business is being received. It is defined as all New Orders Received during the period, at estimated selling values. Thus it covers total new orders, net of cancellations, regardless of whether the orders will be filled from stock or as a result of activity during the same month (and, therefore, also be reported as shipments in the month received) or whether they will be added to existing backlogs. This means that the use of the series for forecasting purposes is limited, since for this purpose the separation of New Orders for firms with Unfilled Orders from those for firms oper ating on a stock basis would be preferable. On the other hand, the present series provides a better overall indicator of current business conditions than does shipments, since the latter are, to some extent, a reflection of orders placed at earlier periods.

Using available unfilled orders and shipments values, New Orders values in each industry are derived by means of the formula "Unfilled Orders at end of previous month plus Net New Orders during month less Shipments during month equals Unfilled Orders at end of current month". Unfilled Orders values used are the in flated industry totals described above while the Shipments values used are those for reporting firms in each industry (see Table 3) inflated to total as described in the section Concepts, Sources and Methods, page 86 Use of this formula provides a New Orders estimate for all firms in the industry, whether or not all of them have Unfilled Orders, since for firms without Unfilled Orders the formula automatically gives a new orders value equal to Shipments value for the month.

## REVISIONS TO SERIES - INVENTORIES AND SHIPMENTS

This report incorporates the following revisions to 1953 and 1954 data:

Individual industry indexes in Table 3, which are published for all of 1954 in this report, incorporate final revisions for late returns, corrections, etc. for all months except November and December.

Inventory indexes and values in Tables 1 and 2, for 1953 and 1954, have been revised to incorporate benchmark data from the December 1953 Year-End Survey. (See section on Methods, page 87.)

Shipments indexes in Table 2, for 1953 and 1954, have been revised to incorporate preliminary 1953 Gross Value of Shipments as the weighting pattern (See section on Methods).

$$
\text { REVISIONS TO SERIES - 1949, 1950, } 1951
$$

A. report covering 1949-51 data for the values and indexes in Tables 1,2 and 3 , with the indexes mechanically converted to the December 1952 base, has been published by the Dominion Bureau of Statistics as Reference Paper No. 53.

In addition to the conversion of the index numbers, the weights for the individual shipments indexes used in the construction of the 1950 and 1951 shipments series in Table 2 were changed from 1949 Gross Values of Production to the Gross Values of Production for the corresponding year in each case. Also, the mechanical correction to inventory data for the first 11 months of each year to correct for sampling error and avoid gaps as benchmark data from the Year-End Surveys are incorporated (see section on Methods) was made to 1950 and 1951 data for the first time.

This reference paper, with the present report, provides comparable data for a six-year period.

## TREND SUMMARY

During 1954, total value of investment in inventories in manufacturing industries declined by 5 percent ( $\$ 195$ million). This followed a 6 per cent $(\$ 215$ million) increase in the previous year, and is the largest drop recorded since 1947. Inventory held but not owned in the manufacturing industries increased $\$ 28$ million, resulting in a drop in total holdings of $\$ 167$ million ( 4 per cent).

The decline occurred in all three components of inventory. Component data is available only for total holdings, and only to the end of November, but by then raw materials had decreased since December 1953 by $\$ 140$ million, goods-in-process by $\$ 7$ million, (despite the fact that the bulk of the increase in progress payments inventory would fall into this category), and finished products by $\$ 9$ million.

Shipments during the year were 3 per cent below the 1953 level, with lower values than in the corresponding period of the previous year for each of the first three quarters ( $-3 \%$, first quarter; $-6 \%$, second quarter; $-4 \%$, third quarter) and a slight recovery in the last quarter ( $+0.1 \%$ ). Shipments were slightly higher than new orders received in all months except January, February and December, resulting in a 6 per cent decline in total unfilled orders during the year.

Recent trends have illustrated the way in which inventories customarily move at first in the opposite direction, and then follow, a business fluctuation. During the first half of 1953 , shipments were substantially above 1952 levels, while total inventories remained relatively stable, but in the third quarter of the year the comparative shipments increase in relation to 1952 levels was cut down and shipments for the last quarter fell slightly below the previous year's level. During this latter period, attempts were made to lower inventory holdings (accounting in part for the shipments decline), and total raw materials holdings were reduced by $\$ 47$ million ( $3 \%$ ) between August and December 1953. This drop was, however, more than offset by an increase of $\$ 54$ million ( $4 \%$ ) in finished products holdings during the same period, indicating that production did not decline to the same extent as shipments. The reduction in raw materials was continued almost steadily through 1954, and by November this component had reached a level $\$ 140$ million below December 1953. With shipments remaining below 1953 levels until November, finished products continued to rise, though somewhat unsteadily, until June, again indicating a smaller relative reduction in production values than in shipments. After that, finished products began to decline, and by November were $\$ 9$ million below the December 1953 level. The comparative increase in shipments levels in December probably resulted in a further lowering of finished products in that month(1)
(1) - The above component data are based on total holdings, rather than on total investment in inventories, since the latter are not available by components. While most progress payments inventory (the difference between total holdings and investment in inventories) falls into goods in process, some of it is held as raw materials or finished products. It is not really correct to use total inventory holdings for a comparison such as the above, since progress payments are included in inventory as received, and the increase in progress payments holdings therefore represents a duplication with shipments. In the absence of investment data by components, however, use of total holdings data for raw materials and finished products allows reasonable approximations, and in this case, since progress payments inventory rose during the year, the above component data would understate the extent of the inventory investment decline in raw materials and finished products.

ESTIMATED VALUES OF TOTAL INVENTORY INVESTMENT IN THE MAJOR ECONOMIC-USE GROUPING OF INDUSTRIES AND TOTAL INVENTORY HOLDINGS IN ALL INDUSTRIES I949-54



OEC. $1952=100$


It is interesting to note that the amount of the drop in raw materials holdings during 1954 represented the equivalent of slightly over one-third of the total value of the shipments decline during the year. The actual effect on shipments would not have been as great as this, since some raw materials would have been imported and some industries' raw materials do not come from other manufacturing industries. Because of the drop in goods-in-process and finished goods as well, however, the total inventory decline probably accounted for over $20 \%$ of the decrease in production during 1954.

As a result of the reversing trends in both inventory and shipments (inventory up in the last quarter of 1953 and down for most of 1954 , and vice versa for shipments) the ratio of inventory to shipments, which averaged slightly higher in 1954 than in the previous year ( 2.50 as compared with 2.43) ended the year at a considerably lower level ( 2.44 in December, 1954 as compared with 2.69 in December 1953). The same thing happened to the ratio of finished products holdings to shipments, which averaged . 94 during 1954 as against. 85 during 1953, but at the end of November was . 90 compared with .97 in December 1953.

The pattern of inventory and shipments movements described above for the all-industry total was the result of practically identical trends, with some variation in timing, in four of the six major economic-use groupings of industries Consumers' Semi-Durables, Consumers' Durables, Producers' Goods and Construction Goods. A fifth, Capital Goods, followed the pattern until the last quarter of the year, but then increased, rather than decreased, the decline below 1953 shipments levels. The largest major group, Consumers' Non-Durables, which accounts for approximately 36 per cent of total manufacturing production, showed a completely different trend in shipments by being above last year's levels for every quarter of 1954, with the first quarter having the largest comparative increase, while inventory increased slightly during the year. In view of the similarity in trends, only the main industry sub-groups which differed from the majority will be further discussed.

In the Consumers' Non-Durable Goods industries, Flour Mills shipments were below 1953 levels for most of the year, and averaged $3 \%$ lower. Tobacco and Beverages shipments dropped below 1953 levels in the second half of the year. The level of inventories declined slightly in Tobacco and Beverages, Pulp and Paper Mills, and Flour Mills. In the Consumers' Semi-Durable Goods industries, all the main industries or sub-groups followed the general shipments pattern, and except for Leather Footwear which had a small increase, all showed substantial inventory declines. In the Consumers' Durable Goods industries, Electrical Apparatus(1) shipments were above 1953 values during most of the year, and averaged $6 \%$ higher. None of the other main industries in this group had higher shipments in the last quarter than in the fourth quarter of 1953 , but all of them closed the gap considerably as compared with the first part of the year. Inventories fell substantially in all industries except Furniture, which showed a slight increase. The total decline in inventory investment in all the Consumers' Goods industries was $\$ 78$ million ( $4 \%$ ) during 1954, and total shipments declined 2 per cent.
(1) - This sub-group includes Radios and Parts, Batteries and Refrigerators and Appliances. Unfortunately the first of these industries includes the manufacture of electronic equipment, which should not be part of the Consumers' Goods grouping.

INDEXES OF VALUE OF TOTAL INVENTORY INVESTMENT (1949-54) FINISHED PRODUCTS INVENTORY INVESTMENT (1950-51)
FINISHED PRODUCTS INVENTORY HOLDINGS (1952-54) AND SHIPMENTS (1949-54)
DEC. $1952=100$


In the Capital Goods industries, Transportation Equipment, Agricultural Implements, and Boilers and Plate Work did not have higher shipments levels in the last quarter of 1954 as compared with 1953, though Agricultural Implements were closing the gap. Declines in inventory investment were substantial in all industries, with a drop of $\$ 78$ million ( 16 per cent) during the year for this group as a whole. Shipments in total were $8 \%$ below 1953 levels.

In the Producers' Goods industries, shipments for the Iron and Steel subgroup remained substantially below 1953 levels for the entire year, while Fertilizers had higher shipments in the second quarter and considerably lower ones in the fourth. The Non-Ferrous Metals sub-group and Fertilizers had very slight inventory increases, but declines in the other main industries produced a decrease of $\$ 28$ million ( 4 per cent) for the group as a whole. Shipments for the group were 5 per cent below 1953 values.

In the Construction Goods industries, shipments in the Paints and Varnishes industry remained slightly below 1953 levels all year, while Fabricated and Structural Steel, and Saw and Planing Mills followed the general trend of an upsing toward the year-end. Shipments for the group were 1 per cent below 1953. Inventory rose slightly over the year for Paints and Varnishes, but the other main industries showed declines, resulting in an overall drop for the group of $\$ 10$ million (4 per cent) during the year.

Table 1 - INVENTORY VALUES IN ALL MANUFACTURING INDUSTRIES
Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in provess, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page $\begin{gathered} \\ 6\end{gathered}$
(A) ALL INDUSTRIES

|  |  | Total <br> Inventory <br> Investment | Progress <br> Payments <br> Inventory | Total Inventory Held | Raw <br> Materials | Goods in Process | Finished Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | (In Millions of Dollars) |  |  |  |  |  |
| 1951 | Dec.. | 3,520.2 | 187.7 | 3,707.9 | 1,770.8 | 739.6 | 1,197.5 |
| 1952 | Jan.. | 3,514.9 | 205.5 | 3,720.4 | 1,763.0 | 775.7 | 1,181.7 |
|  | Feb.. | 3,515.0 | 228.8 | 3,743.8 | 1,772.5 | 796.6 | 1,174.7 |
|  | Mar.. | 3,507.2 | 253.6 | 3,760.8 | 1,766.3 | 822.9 | 1,171.6 |
|  | Apr.. | 3,434.8 | 269.5 | 3,704.3 | 1,731.4 | 823.7 | 1,149.2 |
|  | May . | 3,427.3 | 283.4 | 3,710.7 | 1,739.0 | 825.1 | 1,146.2 |
|  | June. | 3,443.7 | 298.9 | 3,742.6 | 1,737.7 | 846.1 | 1,158.8 |
|  | July. | 3,426.6 | 309.5 | 3,736.1 | 1,752.9 | 841.4 | 1,141.8 |
|  | Aug.. | 3,427.0 | 335.9 | 3,762.9 | 1,768.7 | 861.4 | 1,132.8 |
|  | Sept. | 3,443.1 | 348.9 | 3,792.0 | 1,785.0 | 864.1 | 1,142.9 |
|  | Oct. . | 3,427.8 | 377.2 | 3,805.0 | 1,771.2 | 883.2 | 1,150.6 |
|  | Nov.. | 3,425.3 | 389.9 | 3,815.2 | 1,763.3 | 898.5 | 1,153.4 |
|  | Dec.. | 3,483.8 | 372.7 | 3,856.5 | 1,755.8 | 922.3 | 1,178.4 |
| 1953 | Jan.. | 3,489.3 | 393.2 | 3,882.5 | 1,756.0 | 970.6 | 1,155.9 |
|  | Feb. . | 3,499.0 | 405.7 | 3,904.7 | 1,742.3 | 987.1 | 1,175.3 |
|  | Mar.. | 3,504.5 | 417.9 | 3,922.4 | 1,719.8 | 1,008.6 | 1,194.0 |
|  | Apr.. | 3,495.0 | 429.8 | 3,924.8 | 1,701.3 | 1,026.4 | 1,197.1 |
|  | May . | 3,534.9 | 435.5 | 3,970.4 | 1,710.8 | 1,029.9 | 1,229.7 |
|  | June. | 3,589.7 | 434.9 | 4,024.6 | 1,717.9 | 1,041.3 | 1,265.4 |
|  | July. | 3,612.9 | 442.3 | 4,055.2 | 1,745.9 | 1,044.5 | 1,264.8 |
|  | Aug.. | 3,658.0 | 460.8 | 4,118.8 | 1,774.6 | 1,069.5 | 1,274.7 |
|  | Sept. | 3,644.7 | 469.3 | 4,114.0 | 1,756.5 | 1,067.2 | 1,290.3 |
|  | Oct.. | 3,658.6 | 467.6 | 4,126.2 | 1,746.0 | 1,055.7 | 1,324.5 |
|  | Nov.. | 3,655.8 | 484.3 | 4,140.1 | 1,733.0 | 1,073.1 | 1,334.0 |
|  | Dec.. | 3,698.7 | 520.6 | 4,219.3 | 1,727.6 | 1,162.9 | 1,328.8 |
| 1954 | Jan.. | 3,698.7 | 535.1 | 4,233.8 | 1,706.3 | 1,183.4 | 1,344.1 |
|  | Feb. | 3,689.5 | 517.7 | 4,207.2 | 1,681.3 | 1,177.2 | 1,348.7 |
|  | Mar.. | 3,648.3 | 513.2 | 4,161.5 | 1,653.6 | 1,164.1 | 1,343.8 |
|  | Apr.. | 3,570.5 | 527.0 | 4,097.5 | 1,609.6 | 1,166.8 | 1,321.1 |
|  | May . | 3,580.9 | 525.8 | 4,106.7 | 1,608.0 | 1,155.4 | 1,343.3 |
|  | June. | 3,593.3 | 535.8 | 4,129.1 | 1,606.4 | 1,153.5 | 1,369.2 |
|  | July. | 3,556.8 | 532.3 | 4,089.1 | 1,610.0 | 1,125.8 | 1,353.3 |
|  | Aug. . | 3,535.8 | 540.0 | 4,075.8 | 1,612.7 | 1,124.7 | 1,338.4 |
|  | Sept. | 3,524.3 | 561.7 | 4,086.0 | 1,594.6 | 1,165.0 | 1.326 .4 |
|  | Oct. (1) | 3,508.9 | 552.7 | $4,061.6$ | 1,592.8 | 1,153.5 | 1,315.3 |
|  | Nov. (1) | 3,511.0 | 552.5 | $4,063.5$ | $1,587,7$ | 1,156.2 | 1,319.6 |
|  | Dec. (1) | 3,504.1 | 548.1 | 4,052.2 | $(N, A .)$ |  |  |

(1) Preliminary
(N.A.) - Not Available

## Table 1 - (Cont'd) INVENTORY VALUES IN ALL MANUPACTURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries on the estimated value of physical stocks. For further description, see page 86.
(B) CONSUMERS' GOODS INDUSTRIES

|  | Total Inventory Investment | Progress <br> Payments <br> Inventory | Total Inventory Held | Raw <br> Materials | Goods in Process | Finished <br> Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (In Millions of Dollars) |  |  |  |  |  |
| 1951 - Dec.. | 2,165.9 | 2.6 | 2,168.5 | 1,013.2 | 353.1 | 802.2 |
| 1952 - Jan.. | 2,148.8 | 6.4 | 2,155.2 | 1,023.9 | 359.6 | 771.7 |
| Feb.. | 2,119.2 | 11.9 | 2,131.1 | 1,016.2 | 363.6 | 751.3 |
| Mar.. | 2,082.5 | 16.9 | 2,099.3 | 1,003.3 | 363.5 | 732.5 |
| Apr.. | 2,021.5 | 20.9 | 2,042.4 | 972.7 | 360.2 | 709.5 |
| May . | 1,999.9 | 24.3 | 2,024.2 | 966.8 | 358.9 | 698.5 |
| June. | 2,009.2 | 26.5 | 2,035.7 | 958.5 | 365.3 | 711.9 |
| July. | 1,998.1 | 30.9 | 2,029.0 | 959.6 | 365.9 | 703.5 |
| Aug. | 1,992.2 | 34.8 | 2,027.0 | 954.6 | 367.9 | 704.5 |
| Sept. | 2,016.5 | 38.7 | 2,055.2 | 960.8 | 367.7 | 726.7 |
| Oct.. | 2,008.4 | 43.0 | 2,051.4 | 954.6 | 361.5 | 735.3 |
| Nov.. | 2,017.0 | 46.8 | 2,063.8 | 958.4 | 365.8 | 739.6 |
| Dec.. | 2,054.9 | 51.2 | 2,106.1 | 972.6 | 379.7 | 753.8 |
| 1953-Jan.. | 2,060.1 | 52.7 | 2,112.8 | 965.8 | 406.3 | 740.7 |
| Feb. | 2,049.9 | 56.3 | 2,106.2 | 951.8 | 411.7 | 742.7 |
| Mar.. | 2,044.6 | 58.8 | 2,103.4 | 937.3 | 423.5 | 742.6 |
| Apr.. | 2,041.3 | 60.3 | 2,101.6 | 923.9 | 428.4 | 749.3 |
| May . | 2,053.4 | 60.2 | 2,113.6 | 918.5 | 427.6 | 767.5 |
| June. | 2,091.3 | 60.6 | 2,151.9 | 922.6 | 432.2 | 797.1 |
| July. | 2,104.8 | 60.4 | 2,165.2 | 939.6 | 422.1 | 803.5 |
| Aus.. | 2,124.9 | 61.3 | 2,186.2 | 940.1 | 428.0 | 818.1 |
| Sept. | 2,134.3 | 60.6 | 2,194.9 | 932.4 | 422.5 | 840.0 |
| Oct.. | 2,136.8 | 62.2 | 2,199.0 | 924.8 | 413.3 | 860.9 |
| Nor.. | 2,148.4 | 62.2 | 2,210.6 | 919.2 | 421.1 | 870.3 |
| Dec.. | 2,172.4 | 100.5 | 2,272.9 | 929.8 | 483.0 | 860.1 |
| 1954 - Jan.. | 2,157.7 | 101.3 | 2,259.0 | 917.9 | 491.1 | 850.0 |
| Feb.. | 2,139.5 | 103.7 | 2,243.2 | 905.4 | 494.0 | 843.8 |
| Mar. . | 2,107.9 | 107.9 | 2,215.8 | 891.5 | 494.3 | 830.0 |
| Apr.. | 2,057.8 | 110.8 | 2,168.6 | 865.1 | 491.7 | 811.8 |
| May . | 2,076.2 | 106.3 | 2,182.5 | 862.3 | 486.1 | 834.1 |
| June. | 2,091.7 | 104.9 | 2,196.6 | 857.0 | 480.2 | 859.4 |
| July. | 2,075.3 | 107.0 | 2,182.3 | 861.5 | 465.8 | 855.0 |
| Aug.. | 2,060.8 | 104.9 | 2,165.7 | 860.6 | 453.0 | 852.1 |
| Sept. | 2,085.6 | 104.3 | 2,189.9 | 857.7 | 466.1 | 866.1 |
| Oct.. (1) | 2,085.7 | 102.6 | 2,188.3 | 857.5 | 464.9 | 865.9 |
| Nor.. (1) | 2,104.0 | 103.0 | 2,207.0 | 865.6 | 467.2 | 874.2 |
| Dec.. (1) | 2,094.3 | 104.3 | 2.198 .6 |  |  |  |

(1) Preliminary
(N.A.) - Not Available

## Table 1 - (Cont'd) INVENTORY VALUES IN ALL MANUFACTURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 86.
(c) CAPITAL GOODS INJUSTRIES

(1) Preliminary
(N.A) - Not Available

## Table 1 - (Cont'd) INVENTORY VALUES IN ALL MANUFACTURING INDUSTRTES

Estimated value of total marufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 86.
(D) PRODUCERS' GOODS INDUSTRIES

(1) Preliminary
(N.A.) - Not Available

## Table 1-(Concl'd) INVENTORY ViLUES IN ALL MANUFACTURING INDUSTRIES

Estimated value of totil manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in process, and finished products. Estimates are based on reports from a sample of firms or, in some industries, on the estimated value of physical stocks. For further description, see page 86.
(E) CONSTRUCTION GOODS INDUSTRIES

|  |  | Total Inventory Investment | Progress <br> Payments <br> Inventory | Total <br> Inventory Held | Raw <br> Materials | Goods in Process | Finished <br> Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| (In Millions of Dollars) |  |  |  |  |  |  |  |
| 1951 | - Dec.. | 261.0 | 16.6 | 277.6 | 152.1 | 47.2 | 78.3 |
| 1952 | - Jan. | 267.3 | 19.0 | 286.3 | 156.5 | 50.3 | 79.5 |
|  | Feb.. | 274.1 | 27.7 | 301.8 | 163.8 | 56.0 | 82.0 |
|  | Mar.. | 288.2 | 34.6 | 322.8 | 172.3 | 61.1 | 89.4 |
|  | Apr.. | 271.6 | 35.3 | 306.9 | 164.4 | 58.3 | 84.2 |
|  | May . | 282.1 | 36.4 | 318.5 | 170.4 | 58.6 | 89.5 |
|  | June. | 278.3 | 40.4 | 318.7 | 166.1 | 62.3 | 90.3 |
|  | July. | 282.7 | 43.2 | 325.9 | 167.2 | 65.0 | 93.7 |
|  | dug. | 277.8 | 54.7 | 332.5 | 166.7 | 70.3 | 95.5 |
|  | Sept. | 271.1 | 49.0 | 320.1 | 162.1 | 64.0 | 94.0 |
|  | Oct.. | 258.6 | 55.1 | 313.7 | 155.7 | 68.3 | 89.7 |
|  | Nov. . | 243.8 | 55.9 | 299.7 | 146.6 | 69.8 | 83.3 |
|  | Dec.. | 264.3 | 43.5 | 307.8 | 156.7 | 66.7 | 84.4 |
| 1953 | Jan.. | 264.6 | 51.2 | 315.8 | 168.9 | 62.5 | 84.4 |
|  | Feb. | 283.0 | 54.6 | 337.6 | 179.6 | 66.4 | 91.6 |
|  | Mar.. | 305.4 | 52.8 | 358.2 | 188.6 | 69.1 | 100.5 |
|  | Apr.. | 297.1 | 49.9 | 347.0 | 185.1 | 67.5 | 94.4 |
|  | May . | 309.3 | 52.9 | 362.2 | 188.7 | 72.8 | 100.7 |
|  | June. | 31.3 .9 | 53.0 | 366.9 | 191.3 | 73.3 | 102.3 |
|  | July. | 312.8 | 56.6 | 369.4 | 188.9 | 76.6 | 103.9 |
|  | Aug. . | 325.4 | 62.0 | 387.4 | 195.4 | 82.6 | 109.4 |
|  | Sept. | 298.5 | 74.3 | 372.8 | 185.2 | 86.6 | 101.0 |
|  | oct.. | 282.3 | 79.7 | 362.0 | 176.6 | 88.8 | 96.6 |
|  | Nov.. | 267.9 | 83.3 | 351.2 | 170.5 | 88.9 | 91.8 |
|  | Dec.. | 287.4 | 63.8 | 351.2 | 166.2 | 90.9 | 94.1 |
| 1954 | Jan.. | 296.3 | 67.5 | 363.8 | 173.0 | 94.1 | 96.7 |
|  | Feb. | 307.0 | 49.5 | 356.5 | 174.4 | 82.5 | 99.6 |
|  | Mar.. | 319.5 | 43.0 | 362.5 | 182.4 | 78.6 | 101.5 |
|  | Apr.. | 312.6 | 46.1 | 358.7 | 179.0 | 79.5 | 100.2 |
|  | May . | 313.3 | 48.6 | 361.9 | 178.3 | 81.3 | 102.3 |
|  | June. | 321.6 | 55.1 | 376.7 | 181.2 | 88.5 | 107.0 |
|  | July. | 313.9 | 54.7 | 368.6 | 175.1 | 89.9 | 103.6 |
|  | Aug. | 309.1 | 60.7 | 369.8 | 171.8 | 95.5 | 102.5 |
|  | Sept. | 283.6 | 71.7 | 355.3 338.3 | 156.2 150.5 | 103.3 | 95.8 |
|  | Oct. . (1) | 273.9 269.7 | 64.4 65.0 | $\begin{aligned} & 338.3 \\ & 334.7 \end{aligned}$ | 150.5 147.9 | 93.7 94.2 | $\begin{aligned} & 94.1 \\ & 92.6 \end{aligned}$ |
|  | Nov... (1) | $\begin{array}{r}269.7 \\ 276.9 \\ \hline\end{array}$ | 65.0 63.2 | 3340.1 | 147.9 | A.) ${ }^{94.2}$ |  |

(1) Preliminary
(N.A.) - Not Available

Table 2 - INDEXES OF INVENTORY VALUE IN ALL MANUFACTURING INDUSTRIES
Table 2(a) - Index Number of Estimated Value of Total Manufacturing Inventory Held 2 whether owned or not, in all manufacturing industries and in the major economic-use groupings of industries. Estimates are based on the same sources as in Table 1.
(December $1952=100$ )

|  | Total All <br> Industries | Consumers' Goods | Capital Goods | Producers ${ }^{1}$ Groods | Construction Goods |
| :---: | :---: | :---: | :---: | :---: | :---: |
| 1951 - Dec.. | 96.1 | 103.5 | 78.4 | 95.7 | 90.2 |
| 1952 - Jan.. | 96.5 | 102.3 | 82.0 | 95.8 | 93.0 |
| Feb. | 97.1 | 101.2 | 85.9 | 96.2 | 98.1 |
| Mar.. | 97.5 | 99.7 | 89.2 | 96.6 | 104.9 |
| Apr.. | 96.1 | 97.0 | 90.8 | 97.3 | 99.7 |
| May . | 96.2 | 96.1 | 92.5 | 97.3 | 103.5 |
| June. | 97.0 | 96.7 | 92.9 | 99.8 | 103.6 |
| July. | 96.9 | 96.3 | 91.6 | 100.2 | 105.9 |
| Aug.. | 97.6 | 96.2 | 93.0 | 101.8 | 108.0 |
| Sept. | 98.3 | 97.6 | 95.9 | 100.6 | 104.0 |
| Oct.. | 98.7 | 97.4 | 99.1 | 100.5 | 101.9 |
| Nov.. | 98.9 | 98.0 | 100.0 | 101.3 | 97.4 |
| Dec.. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 - Jan.. | 100.7 | 100.3 | 102.0 | 99.5 | 102.6 |
| Feb. . | 101.2 | 100.0 | 102.6 | 99.8 | 109.7 |
| Mar. . | 101.7 | 99.9 | 103.5 | 98.8 | 116.4 |
| Apr.. | 101.8 | 99.8 | 105.1 | 99.4 | 112.7 |
| May . | 103.0 | 100.4 | 106.2 | 100.9 | 117.7 |
| June. | 104.4 | 102.2 | 106.3 | 102.4 | 119.2 |
| July. | 105.2 | 102.8 | 105.9 | 104.9 | 120.0 |
| Aug.. | 106.8 | 103.8 | 106.8 | 107.5 | 12.5 .9 |
| Sept. | 106.7 | 104.2 | 106.6 | 107.9 | 121.1 |
| Oct.. | 107.0 | 104.4 | 106.9 | 110.3 | 117.6 |
| Nov.. | 107.4 | 105.0 | 108.1 | 110.8 | 114.1 |
| Dec.. | 109.4 | 107.9 | 111.8 | 109.3 | 114.1 |
| 1954 - Jan.. | 109.8 | 107.3 | 113.3 | 109.9 | 118.2 |
| Feb. | 109.1 | 106.5 | 114.3 | 108.4 | 115.8 |
| Mar.. | 107.9 | 105.2 | 112.3 | 107.0 | 11.7 .8 |
| Apr.. | 106.2 | 103.0 | 112.9 | 104.5 | 116.5 |
| May . | 106.5 | 103.6 | 111.5 | 104.9 | 117.6 |
| June. | 107.1 | 104.3 | 110.4 | 105.1 | 122.4 |
| July. | 106.0 | 103.6 | 107.8 | 105.3 | 119.8 |
| Aug.. | 105.7 | 102.8 | 107.1 | 106.4 | 120.2 |
| Sept. | 106.0 | 104.0 | 107.8 | 105.8 | 115.4 |
| Oct.. (1) | 105.3 | 103.9 | 106.4 | 106.4 | 109.9 108.7 |
| Nov... (1) | 105.4 | 104.8 104.4 | 104.8 | 106.2 105.3 | 108.7 |

Table 2(b) - INDEX NUMBERS OF VALUE OF TOTAL INVENTORY
Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in-
(December $1952=100$ )

|  | Total All <br> Industries |  | Total Consumers ${ }^{1}$ Goods |  | Non-Durable Consumers' Goods |  | Semi-Durable Consumers' Goods |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |
| 1. 1951 - Dec. | 101.0 | 89.7 | 105.4 | 89.3 | 98.8 | 94.3 | 117.3 | 88.1 |
| 2. 1952 - Jan. | 100.9 | 93.6 | 104.5 | 95.4 | 97.5 | 97.2 | 176.5 | 99.6 |
| $3 . \mathrm{Feb}$. | 100.9 | 95.4 | 103.1 | 96.9 | 96.1 | 93.5 | 114.4 | 113.1 |
| 4. Mar. | 100.7 | 98.7 | 101.3 | 98.8 | 94.9 | 91.4 | 109.8 | 124.8 |
| 5. Apr. | 98.6 | 100.4 | 98.3 | 102.7 | 92.6 | 96.8 | 106.3 | 114.8 |
| 6. May | 98.4 | 108.0 | 97.3 | 107.7 | 93.1 | 106.8 | 102.8 | 108.5 |
| 7. June | 98.8 | 104.5 | 97.7 | 102.8 | 93.6 | 101.5 | 103.8 | 99.1 |
| 8. July | 98.4 | 98.9 | 97.2 | 99.0 | 93.9 | 102.6 | 103.2 | 90.8 |
| 9. Aug. | 98.4 | 96.2 | 96.9 | 95.9 | 95.0 | 96.6 | 100.1 | 107.9 |
| 10. Sept. | 98.8 | 106.3 | 98.1 | 108.5 | 98.7 | 100.8 | 97.1 | 127.7 |
| 11. Oct. | 98.4 | 110.1 | 97.7 | 114.3 | 99.3 | 107.4 | 95.4 | 131.7 |
| 12. Nov. | 98.3 | 100.9 | 98.1 | 104.7 | 99.7 | 102.2 | 96.5 | 116.2 |
| 13. Dec. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 14. 1953 - Jan. | 100.1 | 96.5 | 100.2 | 96.7 | 98.5 | 91.9 | 102.1 | 108.0 |
| 15. Feb. | 100.4 | 99.1 | 99.7 | 99.0 | 97.3 | 87.9 | 103.6 | 119.6 |
| 16. Mar. | 100.6 | 110.9 | 99.5 | 110.2 | 94.9 | 94.7 | 104.3 | 137.4 |
| 17. Apr. | 100.3 | 110.8 | 99.3 | 110.9 | 94.1 | 99.2 | 105.5 | 123.1 |
| 18. May | 101.4 | 111.0 | 99.9 | 109.3 | 94.1 | 101.5 | 106.0 | 111.4 |
| 19. June | 103.1 | 113.9 | 101.7 | 110.6 | 95.4 | 105.3 | 108.3 | 106.3 |
| 20. July | 103.7 | 105.6 | 102.4 | 103.9 | 96.5 | 103.6 | 108.9 | 92.4 |
| 21. Aug. | 105.0 | 100.5 | 103.4 | 99.9 | 97.9 | 102.0 | 108.3 | 109.2 |
| 22. Sept. | 104.6 | 110.5 | 103.8 | 111.6 | 99.8 | 106.9 | 105.8 | 124.7 |
| 23. Oct. | 105.0 | 110.3 | 104.0 | 114.8 | 102.0 | 113.0 | 102.8 | 121.8 |
| 24. Nov. | 104.9 | 101.4 | 104.5 | 103.8 | 102.1 | 107.8 | 102.8 | 102.9 |
| 25. Dec. | 106.1 | 98.2 | 105.7 | 101.0 | 102.2 | 103.0 | 104.7 | 88.0 |
| 26. 1954 - Jan. | 106.1 | 90.5 | 105.0 | 95.0 | 100.3 | 94.7 | 105.5 | 86.3 |
| 27. Feb. | 105.9 | 97.3 | 104.1 | 100.9 | 98.9 | 96.5 | 104.1 | 101.7 |
| 28. Mar. | 104.7 | 110.1 | 102.5 | 113.6 | 97.6 | 106.8 | 102.1 | 120.3 |
| 29. Apr. | 102.5 | 104.1 | 100.1 | 105.8 | 94.8 | 101.8 | 100.6 | 104.9 |
| 30. May | 102.8 | 103.9 | 101.0 | 102.9 | 96.0 | 104.1 | 101.6 | 91.7 |
| 31. June | 103.1 | IX92 | 101.8 | 107.3 | 97.8 | 113.4 | 102.1 | 91.9 |
| 32. July | 102.1 | 98.0 | 101.0 | 95.3 | 97.9 | 103.0 | 101.5 | 78.7 |
| 33. Aug. | 101.5 | 98.8 | 100.3 | 98.5 | 99.9 | 103.4 | 98.9 | 98.5 |
| 34. Sept. | 101.1 | 106.6 | 101.5 | 107.1 | 102.7 | 110.0 | 96.1 | 120.2 |
| 35. Oct. (1) | 100.7 | 102.8 | 101.5 | 106.3 | 103.7 | 110.2 | 93.9 | 108.7 |
| 36. Nov. (1) | 100.8 | 104.9 | 102.4 | 108.6 | 103.2 | 110.5 | 94.2 | 101.6 |
| 37. Dec. (1) | 100.6 | 102.6 | 101.9 | 106.9 | 103.3 | 109.4 | 95.7 | 93.7 |

(1) Preliminary

## INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same source as in cluded in each group, see page 83.
(Decermber $1952=100$ )

| Durable Consumers' Goods |  | Total Capital Goods |  | Total Producers' Goods |  | Total Construction Goods |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |  |
| 111.4 | 72.9 | 91.2 | 73.7 | 95.7 | 101.3 | 98.8 | 90.2 | 1. |
| 112.1 | 84.4 | 92.3 | 69.4 | 95.8 | 100.7 | 101.1 | 105.5 | 2. |
| 111.6 | 91.0 | 96.6 | 71.1 | 96.1 | 103.2 | 103.7 | 109.2 | 3. |
| 112.1 | 95.7 | 99.1 | 77.8 | 96.6 | 103.6 | 109.0 | 127.7 | 4. |
| 107.3 | 109.9 | 99.1 | 82.9 | 97.3 | 102.4 | 102.7 | 110.8 | 5. |
| 104.4 | 110.3 | 99.9 | 87.7 | 97.3 | 109.2 | 106.7 | 153.6 | 6. |
| 103.8 | 111.3 | 98.5 | 85.8 | 99.8 | 105.8 | 105.3 | 160.8 | 7. |
| 100.1 | 95.7 | 95.8 | 79.9 | 100.2 | 98.2 | 106.9 | 144.2 | 8. |
| 99.0 | 80.3 | 95.7 | 71.6 | 101.8 | 93.4 | 105.1 | 166.7 | 9. |
| 97.6 | 113.7 | 97.2 | 76.2 | 100.6 | 105.3 | 102.6 | 158.5 | 10. |
| 95.3 | 119.4 | 98.4 | 79.5 | 100.6 | 106.3 | 97.9 | 151.7 | 11. |
| 94.8 | 100.6 | 98.0 | 79.4 | 101.3 | 100.2 | 92.2 | 115.9 | 12. |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 13. |
| 103.7 | 100.9 | 100.7 | 79.7 | 99.5 | 102.3 | 100.1 | 113.5 | 14. |
| 102.5 | 115.2 | 100.7 | 89.4 | 99.8 | 95.1 | 107.1 | 136.9 | 15. |
| 108.9 | 135.3 | 99.6 | 97.1 | 98.8 | 109.4 | 115.5 | 155.2 | 16. |
| 110.1 | 139.0 | 99.2 | 101.9 | 99.4 | 108.9 | 112.4 | 137.9 | 17. |
| 112.0 | 134.5 | 100.4 | 94.1 | 100.9 | 111.2 | 117.0 | 167.8 | 18. |
| 115.2 | 134.1 | 100.7 | 97.6 | 102.4 | 113.1 | 118.8 | 188.2 | 19. |
| 114.1 | 117.7 | 99.4 | 90.8 | 104.8 | 100.1 | 118.3 | 276.7 | 20. |
| 116.1 | 82.0 | 98.1 | 76.0 | 107.5 | 99.4 | 123.1 | 168.2 | 21. |
| 115.9 | 113.8 | 98.5 | 82.9 | 107.8 | 109.3 | 112.9 | 167.2 | 22. |
| 113.1 | 113.3 | 100.8 | 81.4 | 110.2 | 106.5 | 106.8 | 144.7 | 23. |
| 116.2 | 90.8 | 100.1 | 82.3 | 110.7 | 102.2 | 101.4 | 118.7 | 24. |
| 120.6 | 108.6 | 102.4 | 91.0 | 109.1 | 92.9 | 108.8 | 105.2 | 25. |
| 121.8 | 105.7 | 102.6 | 72.7 | 109.8 | 86.4 | 112.1 | 101.1 | 26. |
| 123.4 | 115.8 | 104.6 | 83.4 | 108.2 | 88.6 | 116.1 | 124.0 | 27. |
| 121.8 | 130.5 | 102.0 | 99.7 | 106.7 | 98.5 | 120.9 | 140.5 | 28. |
| 119.5 | 121.0 | 101.2 | 90.3 | 104.3 | 103.4 | 118.2 | 120.7 | 29. |
| 118.8 | 111.2 | 98.8 | 87.9 | 104.7 | 104.1 | 118.5 | 151.4 | 30. |
| 116.1 | 103.1 | 96.0 | 91.2 | 104.9 | 106.3 | 120.5 | 180.7 | 31. |
| 111.8 | 86.3 | 93.1 | 80.4 | 105.1 | 93.3 | 118.8 | 183.1 | 32. |
| 103.7 | 80.8 | 91.3 | 66.5 | 106.1 | 99.9 | 117.0 | 174.0 | 33. |
| 105.5 | 82.0 | 89.7 | 79.2 | 105.6 | 105.2 | 107.3 | 171.2 | 34. |
| 105.2 | 90.0 | 87.6 | 69.9 | 106.2 | 99.9 | 103.6 | 153.8 | 35. |
| 106.5 | 109.3 | 85.4 | 76.8 | 105.9 | 103.5 | 102.0 | 137.6 | 36. |
| 106.4 | 112.7 | 85.8 | 78.9 | 105.0 | 100.6 | 104.8 | 121.6 | 37. |

Table 2 (b) (Cont'd) - INDEX NUMBisRS OF VALUE OF TOTAL
Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in(December $1952=100$ )


[^0]INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS
manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 83.
(December $1952=100$ )

| G 00 D S |  |  |  | SEMI-DURABLE CONSUMERS' GOODS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pulp and Paper Mills |  | Flour Nills |  | Rubber <br> Goods |  | Clothing |  |  |
| Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |  |
| 83.2 | 117.9 | 104.0 | 106.1 | 121.5 | 98.8 | 115.4 | 77.6 | 1. |
| 87.5 | 107.3 | 98.2 | 111.3 | 116.5 | 91.7 | 117.1 | 85.5 | 2. |
| 91.2 | 110.3 | 88.1 | 100.9 | 115.5 | 103.3 | 115.7 | 115.4 | 3. |
| 93.1 | 109.1 | 82.1 | 107.1 | 114.3 | 111.5 | 110.7 | 134.8 | 4. |
| 91.3 | 105.3 | 75.3 | 110.2 | 113.3 | 103.9 | 108.9 | 129.2 | 5. |
| 93.0 | 104.1 | 67.1 | 118.3 | 110.3 | 111.7 | 105.1 | 110.2 | 6. |
| 94.0 | 97.9 | 59.3 | 121.5 | 107.9 | 111.2 | 109.4 | 95.3 | 7. |
| 95.5 | 101.1 | 60.9 | 118.7 | 105.3 | 101.1 | 110.3 | 83.1 | 8. |
| 97.5 | 103.0 | 64.7 | 100.7 | 97.4 | 103.0 | 107.1 | 112.2 | 9. |
| 100.6 | 102.3 | 73.5 | 109.9 | 93.0 | 124.2 | 102.0 | 145.1 | 10. |
| 100.5 | 108.2 | 74.5 | 123.7 | 91.9 | 123.5 | 96.5 | 147.1 | 11. |
| 99.7 | 109.5 | 94.0 | 112.4 | 95.0 | 100.9 | 95.0 | 126.9 | 12. |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 13. |
| 98.1 | 101.9 | 98.3 | 98.7 | 100.1 | 88.4 | 104.2 | 102.8 | 14. |
| 95.3 | 95.8 | 94.4 | 98.3 | 103.1 | 101.8 | 107.3 | 124.7 | 15. |
| 92.9 | 103.9 | 75.8 | 119.4 | 105.3 | 113.7 | 108.1 | 160.6 | 16. |
| 86.9 | 112.3 | 75.9 | 111.9 | 105.3 | 115.3 | 108.3 | 133.9 | 17. |
| 83.9 | 108.2 | 74.8 | 126.4 | 105.2 | 113.5 | 109.9 | 111.7 | 18. |
| 85.2 | 107.7 | 72.5 | 113.5 | 105.2 | 117.9 | 114.8 | 97.8 | 19. |
| 87.0 | 105.3 | 73.9 | 119.5 | 102.3 | 106.9 | 117.1 | 84.4 | 20. |
| 87.4 | 109.7 | 81.3 | 80.7 | 99.7 | 107.0 | 117.3 | 119.6 | 21. |
| 88.6 | 105.8 | 80.6 | 96.0 | 99.2 | 114.9 | 111.3 | 150.4 | 22. |
| 90.5 | 115.4 | 82.3 | 115.4 | 98.8 102.8 | 112.1 | 104.6 | 147.2 116.9 | 23. |
| 89.1 | 109.5 104.9 | 95.4 99.2 | 109.2 107.3 | 102.8 107.2 | 95.3 91.3 | 103.0 | 116.9 86.7 | 24. |
| 93.4 | 104.9 | 99.2 | 107.3 | 107.2 | 91.3 | 106.1 | 86.7 | 25. |
| 89.4 | 103.7 | 92.4 | 98.2 | 106.2 | 89.4 | 110.4 | 80.1 | 26. |
| 88.2 | 103.0 | 87.1 | 98.5 | 108.0 | 100.1 | 108.3 | 114.3 | 27. |
| 85.5 | 110.8 | 82.7 | 108.4 | 109.5 | 100.1 | 103.9 | 147.7 | 28. |
| 80.5 | 115.9 | 77.8 | 105.6 | 106.8 | 107.0 | 102.3 | 116.9 | 29. |
| 78.7 | 113.3 | 79.6 | 101.1 | 107.3 | 103.2 | 105.8 | 88.9 | 30. |
| 79.5 | 112.3 | 74.1 | 103.5 | 109.0 | 99.7 | 106.5 | 88.3 | 31. |
| 82.3 | 109.4 | 70.1 | 93.1 | 106.9 | 92.3 | 107.9 | 71.3 | 32. |
| 83.8 | 114.8 | 68.7 | 110.1 | 101.4 | 103.7 | 105.4 | 108.4 | 33. |
| 85.6 | 111.0 | 74.4 | 114.0 | 98.6 | 114.4 | 98.9 | 143.8 | 34. |
| 87.5 | 119.5 | 85.2 | 113.4 | 98.0 | 108.1 | 94.7 | 123.5 | 35. |
| 87.1 | 121.8 | 99.3 | 113.3 | 102.8 | 97.9 | 93.1 | 112.7 | 36. |
| 91.4 | 113.6 | 95.4 | 100.4 | 104.5 | 97.8 | 94.4 | 97.2 | 37. |

Table 2 (b) (Cont'd) - INDEX NUMPERS OF VALUE OF TOTAL
Inventory represents estimated value of manufacturers' total all transfers of ownership. Estimates are based on the same each group, see page 83.
(December 1952 - 100)

(1) Preliminary

INVENTORY INVESTMENT AND SHIFMENTS IN SELECTED INDUSTRY GROUPS
ownership of manufacturing inventory, and shipments represent sources as in Table 1. For list of industries included in
(December $1952=100$ )

DURABLE CONSUMERS' GOODS

| Motor Vehicles |  | Electrical Apparatus |  |  | Motor |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |  |
| 126.1 | 75.3 | 112.9 | 65.6 | 101.2 | 79.6 | 96.6 | 77.2 | 1. |
| 123.5 | 102.7 | 112.3 | 53.7 | 104.4 | 79.8 | 101.0 | 94.1 | 2. |
| 124.0 | 105.2 | 110.7 | 65.2 | 103.6 | 92.4 | 101.3 | 96.0 | 3. |
| 127.2 | 111.9 | 110.1 | 72.2 | 103.1 | 92.1 | 99.1 | 101.4 | 4. |
| 118.2 | 145.1 | 106.8 | 76.9 | 98.8 | 84.7 | 94.4 | 108.4 | 5. |
| 112.9 | 134.4 | 106.0 | 89.7 | 97.3 | 88.4 | 90.3 | 110.2 | 6. |
| 114.3 | 132.1 | 105.9 | 97.6 | 95.1 | 92.5 | 87.7 | 113.5 | 7. |
| 106.3 | 109.9 | 102.4 | 86.9 | 94.7 | 83.8 | 86.1 | 96.6 | 8. |
| 107.3 | 79.2 | 98.1 | 88.1 | 93.3 | 96.2 | 88.6 | 60.4 | 9. |
| 102.6 | 126.2 | 99.1 | 104.4 | 91.9 | 110.4 | 90.8 | 103.2 | 10. |
| 99.2 | 121.7 | 95.9 | 121.8 | 90.4 | 117.3 | 89.3 | 114.2 | 11. |
| 96.6 | 97.4 | 94.4 | 109.2 | 94.9 | 107.1 | 88.8 | 95.5 | 12. |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 13. |
| 103.0 | 109.9 | 101.8 | 87.1 | 105.9 | 108.5 | 105.9 | 106.2 | 14. |
| 104.8 | 129.2 | 104.0 | 115.6 | 107.2 | 111.3 | 83.6 | 115.4 | 15. |
| 108.1 | 159.0 | 106.3 | 127.6 | 110.3 | 113.4 | 106.8 | 140.0 | 16. |
| 108.1 | 166.7 | 108.2 | 131.9 | 110.7 | 114.0 | 1.06 .9 | 138.0 | 17. |
| 110.9 | 159.3 | 113.1 | 122.6 | 110.6 | 115.5 | 105.7 | 136.2 | 18. |
| 112.3 | 156.5 | 122.8 | 126.8 | 110.7 | 109.8 | 105.7 | 136.1 | 19. |
| 108.6 | 146.5 | 128.3 | 94.3 | 108.8 | 98.7 | 99.1 | 122.2 | 20. |
| 109.0 | 71.8 | 134.2 | 94.2 | 108.7 | 112.0 | 1.02 .6 | 60.9 | 21. |
| 110.8 | 106.4 | 136.1 | 137.5 | 108.6 | 124.3 | 99.3 | 103.7 | 22. |
| 106.2 | 106.7 | 133.3 | 141.8 | 111.2 | 121.2 | 94.5 | 98.5 | 23. |
| 117.7 | 68.4 | 129.5 | 143.8 | 109.2 | 113.9 | 1.00 .2 | 70.2 | 24. |
| 127.0 | 106.8 | 133.2 | 151.3 | 109.1 | 94.1 | 100.5 | 101.3 | 25 |
| 123.6 | 128.7 | 134.7 | 99.4 | 113.9 | 94.4 | 99.9 | 96.2 | 26. |
| 126.0 | 141.5 | 137.6 | 112.0 | 115.9 | 98.3 | 99.1 | 104.6 | 27. |
| 122.0 | 153.3 | 135.9 | 153.2 | 116.7 | 107.2 | 97.8 | 106.0 | 28. |
| 117.8 | 144.7 | 136.1 | 130.3 | 114.2 | 103.4 | 90.2 | 103.9 | 29. |
| 114.4 | 122.2 | 141.8 | 122.4 | 112.1 | 107.8 | 86.3 | 94.1 | 30. |
| 111.8 | 100.6 | 141.4 | 117.0 | 110.0 | 114.1 | 81.5 | 85.5 | 31. |
| 103.7 | 88.7 | 140.1 | 98.4 | 108.9 | 90.9 | 74.8 | 68.8 | 32. |
| 89.4 | 62.7 | 134.3 | 118.0 | 107.7 | 119.1 | 72.1 | 39.6 | 33. |
| 89.0 | 50.4 | 129.8 | 146.3 | 109.2 | 123.2 | 76.1 | 45.6 | 34 |
| 95.3 | 62.3 | 127.2 | 141.1 | 108.5 | 122.4 | 80.3 | 59.8 | 36 |
| 98.1 | 98.2 | 127.6 | 167.1 | 109.3 | 124.8 | 85.8 | 72.4 | 36 |
| 98.0 | 111.0 | 125.0 | 156.3 | 111.2 | 110.5 | 88.1 | 88.0 | 37. |

Table 2 (b) (Cont'd) - INDEX NUNBERS OF VALUE OF TOTAL
Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in(December $1952=100$ )

CAPITAL GOODS (TRANSPORTATION EQUIPMENT)

| Month |  | Total tation | sporpment | Ship Building |  | Railway Rolling Stock |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |
| 1. 1951 | - Dec. | 82.7 | 61.7 | 82.6 | 73.1 | 97.6 | 92.9 |
| 2. 1952 | - Jan. | 88.1 | 43.9 | 95.4 | 54.6 | 97.4 | 67.9 |
| 3. | Feb. | 98.9 | 44.4 | 95.8 | 63.7 | 114.1 | 57.7 |
| 4. | Mar. | 104.2 | 53.2 | 109.0 | 72.8 | 118.6 | 68.2 |
| 5. | Apr. | 105.8 | 56.4 | 103.4 | 81.3 | 123.3 | 71.8 |
| 6. | May | 109.7 | 61.5 | 105.2 | 96.0 | 122.3 | 85.5 |
| 7. | June | 107.9 | 65.0 | 100.5 | 87.7 | 118.8 | 98.3 |
| 8. | July | 103.2 | 60.0 | 101.5 | 77.5 | 111.9 | 88.3 |
| 9. | Aug. | 103.8 | 55.6 | 98.4 | 77.1 | 112.0 | 78.7 |
| 10. | Sept. | 106.3 | 62.4 | 108.8 | 54.4 | 109.2 | 94.3 |
| 11. | Oct. | 108.9 | 58.9 | 108.9 | 77.3 | 112.8 | 68.4 |
| 12. | Nov. | 107.1 | 66.9 | 101.7 | 72.4 | 110.7 | 80.1 |
| 13. | Dec. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 14. 1953 | - Jan. | 96.4 | 67.4 | 89.3 | 76.6 | 97.8 | 79.0 |
| 15. | Feb. | 100.2 | 71.8 | 102.7 | 86.1 | 97.4 | 77.1 |
| 16. | Mar. | 97.6 | 78.2 | 109.7 | 91.9 | 92.5 | 94.5 |
| 17. | Apr. | 97.4 | 88.2 | 95.4 | 149.5 | 94.8 | 79.5 |
| 18. | May | 99.3 | 75.9 | 95.5 | 85.4 | 98.4 | 77.3 |
| 19. | June | 100.1 | 85.1 | 83.2 | 89.5 | 100.3 | 91.6 |
| 20. | July | 98.7 | 86.6 | 87.5 | 77.9 | 95.9 | 89.5 |
| 21. | Aug. | 97.9 | 63.6 | 88.5 | 80.2 | 93.9 | 91.4 |
| 22. | Sept. | 99.0 | 71.7 | 92.9 | 78.9 | 89.4 | 92.8 |
| 23. | Oct. | 106.0 | 65.7 | 107.2 | 75.0 | 93.7 | 72.6 |
| 24. | Nov. | 99.1 | 75.7 | 68.6 | 106.6 | 94.2 | 75.5 |
| 25. | Dec. | 105.6 | 83.8 | 74.4 | 95.7 | 106.0 | 63.7 |
| 26. 1954 | - Jan. | 106.7 | 63.9 | 81.8 | 57.8 | 107.3 | 82.2 |
| 27. | Feb. | 112.9 | 73.4 | 112.7 | 98.4 | 106.7 | 93.5 |
| 28. | Mar. | 104.1 | 91.5 | 74.4 | 130.2 | 107.3 | 102.2 |
| 29. | Apr. | 101.5 | 76.1 | 73.7 | 82.7 | 98.9 | 109.4 |
| 30. | May | 97.8 | 72.9 | 72.4 | 73.5 | 92.4 | 99.6 |
| 31. | June | 91.8 | 75.2 | 66.2 | 62.9 | 85.3 | 104.1 |
| 32. | July | 87.6 | 66.6 | 62.4 | 64.5 | 78.5 | 79.8 |
| 33. | Aug. | 91.4 | 43.8 | 70.8 | 58.9 | 82.1 | 53.6 |
| 34. | Sept. | 88.0 | 64.9 | 70.6 | 65.0 | 76.7 | 74.1 |
| 35. | Oct. (1) | 87.2 | 50.6 | 66.5 | 62.1 | 75.3 | 57.2 |
| 36. | Nov. (1) | 86.9 | 57.2 | 78.5 | 56.4 | 73.8 | 66.5 |
| 37. | Dec. (1) | 86.8 | 64.3 | 59.9 | 70.3 | 74.6 | 64.0 |

(1) Preliminary

## INVENTORY INVESTMENT AND SHIPMENTS IN SETECTED INDUSTRY GROUPS

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 83.
(December $1952=100)$

CAPITAL GOODS (OTHER)

| Machinery |  | Agricultural Implements |  | Hardware and Tools |  | Boilers and Plate Work |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |  |
| 98.8 | 94.5 | 88.1 | 87.2 | 94.5 | 101.1 | 89.2 | 58.3 | 1. |
| 98.7 | 95.7 | 86.5 | 148.5 | 95.0 | 119.7 | 82.2 | 43.9 | 2. |
| 99.9 | 96.2 | 90.3 | 156.7 | 95.3 | 123.8 | 88.4 | 47.2 | 3. |
| 100.0 | 101.4 | 91.1 | 171.8 | 100.2 | 124.3 | 97.5 | 35.9 | 4. |
| 98.1 | 105.9 | 90.9 | 204.1 | 102.0 | 121.2 | 101.1 | 45.1 | 5. |
| 97.6 | 107.3 | 89.3 | 188.1 | 103.1 | 128.2 | 101.2 | 79.1 | 6. |
| 94.8 | 94.8 | 89.1 | 205.2 | 102.2 | 109.7 | 105.7 | 62.6 | 7. |
| 93.6 | 99.0 | 86.1 | 176.3 | 101.0 | 89.9 | 102.5 | 46.5 | 8. |
| 94.6 | 81.8 | 84.4 | 133.9 | 100.2 | 92.8 | 102.3 | 66.6 | 9. |
| 94.2 | 97.1 | 86.5 | 80.7 | 100.4 | 108.3 | 109.1 | 61.1 | 10. |
| 93.8 | 111.4 | 90.2 | 86.2 | 98.6 | 118.4 | 108.1 | 71.9 | 11. |
| 91.7 | 100.0 | 93.6 | 71.3 | 99.8 | 99.3 | 110.2 | 79.3 | 12. |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 13. |
| 100.6 | 81.9 | 101.9 | 137.1 | 104.0 | 133.3 | 109.9 | 52.1 | 14. |
| 98.6 | 102.8 | 98.4 | 178.0 | 102.5 | 130.9 | 114.9 | 41.4 | 15. |
| 96.9 | 115.9 | 97.3 | 152.6 | 101.5 | 142.7 | 122.5 | 61.8 | 16. |
| 97.0 | 111.8 | 91.9 | 181.7 | 102.2 | 133.8 | 131.3 | 54.6 | 17. |
| 99.2 | 112.5 | 89.4 | 158.4 | 103.7 | 121.7 | 132.9 | 59.6 | 18. |
| 101.1 | 103.1 | 86.1 | 160.5 | 99.6 | 120.9 | 140.5 | 69.8 | 19. |
| 99.5 | 89.7 | 84.3 | 125.2 | 102.7 | 102.2 | 136.5 | 62.5 | 20. |
| 99.8 | 84.3 | 77.9 | 105.1 | 104.0 | 99.5 | 135.4 | 69.0 | 21. |
| 100.7 | 103.0 | 77.3 | 63.2 | 104.4 | 113.5 | 129.3 | 64.6 | 22. |
| 99.9 | 105.3 | 81.3 | 42.5 | 104.7 | 113.6 | 124.9 | 100.4 | 23. |
| 101.6 | 102.8 | 83.2 | 26.2 | 105.3 | 106.5 | 124.8 | 68.1 | 24. |
| 103.7 | 110.4 | 84.7 | 43.0 | 106.7 | 102.7 | 107.6 | 95.4 | 25. |
| 102.3 | 86.6 | 84.9 | 71.4 | 106.8 | 107.1 | 111.8 | 44.7 | 26. |
| 104.3 | 92.4 | 82.6 | 122.9 | 106.8 | 113.2 | 113.0 | 49.5 | 27. |
| 104.5 | 107.3 | 79.7 | 144.2 | 107.0 | 126.7 | 120.1 | 51.7 | 28. |
| 105.4 | 106.5 | 76.3 | 146.6 | 108.0 | 107.3 | 120.5 | 58.3 | 29. |
| 101.8 | 106.5 | 74.1 | 139.4 | 108.4 | 101.5 | 125.4 | 55.0 | 30. |
| 98.4 | 114.1 | 74.3 | 115.5 | 106.3 | 112.8 | 127.5 | 61.0 | 31. |
| 95.7 | 100.2 | 71.0 | 116.2 | 103.4 | 75.3 | 130.4 | 51.5 | 32. |
| 91.6 | 94.1 | 66.1 | 82.4 | 102.6 | 92.3 | 122.5 | 70.0 | 33. |
| 90.8 | 104.7 | 64.5 | 49.6 | 102.3 | 98.4 | 121.3 | 76.4 | 34. |
| 87.6 | 107.4 | 66.9 | 38.4 | 99.8 | 94.2 | 109.4 | 60.2 | 35. |
| 84.1 | 117.6 | 64.3 | 29.1 | 100.2 | 112.4 | 106.0 | 62.6 | 36. |
| 83.5 | 112.8 | 69.3 | 38.6 | 100.9 | 104.1 | 94.6 | 60.2 | 37. |

Table 2 (b) (Concl'd) - INDEX NUMBERS OF VALUE OF TOTAL
Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in(December $1952=100$ )


[^1]INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS.
manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 83.
(December $1952=100$ )

TRIES
CONSTRUCTION GOODS INDUSTRIES

| Fertilizers |  | Fabricated and Structural Steel |  | Paints and Varnishes |  | Saw and * Planning Mills |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |  |
| 96.0 | 98.8 | 102.3 | 123.9 | 129.4 | 84.1 | 93.5 | 87.4 | 1. |
| 89.6 | 130.2 | 111.6 | 72.4 | 124.0 | 113.4 | 94.9 | 115.7 | 2. |
| 90.1 | 93.8 | 110.4 | 119.4 | 121.8 | 115.8 | 99.6 | 108.0 | 3. |
| 89.6 | 89.2 | 107.8 | 124.1 | 120.4 | 120.7 | 108.9 | 130.2 | 4. |
| 74.7 | 137.5 | 108.4 | 99.5 | 117.9 | 148.6 | 99.6 | 103.0 | 5. |
| 53.5 | 184.6 | 101.9 | 126.8 | 112.4 | 163.3 | 108.5 | 153.8 | 6. |
| 51.2 | 60.0 | 100.4 | 141.1 | 106.6 | 155.4 | 107.8 | 166.6 | 7. |
| 65.8 | 45.6 | 96.0 | 98.7 | 101.8 | 138.8 | 112.1 | 150.6 | 8. |
| 79.6 | 46.3 | 88.9 | 140.2 | 97.9 | 127.8 | 111.3 | 181.3 | 9. |
| 82.4 | 67.8 | 84.7 | 128.7 | 95.5 | 133.0 | 108.6 | 168.1 | 10. |
| 95.9 | 59.4 | 83.1 | 165.6 | 91.8 | 131.0 | 103.0 | 149.6 | 11. |
| 106.6 | 70.6 | 85.4 | 129.6 | 93.2 | 107.4 | 93.5 | 109.5 | 12. |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 13. |
| 93.4 | 131.4 | 89.3 | 132.7 | 101.3 | 116.9 | 102.3 | 108.7 | 14. |
| 92.7 | 108.4 | 90.7 | 127.0 | 102.1 | 126.1 | 112.1 | 140.7 | 15. |
| 93.1 | 104.1 | 96.8 | 134.6 | 101.1 | 144.7 | 123.8 | 155.7 | 16. |
| 76.3 | 175.0 | 103.7 | 139.2 | 100.6 | 159.4 | 117.5 | 125.1 | 17. |
| 49.1 | 196.5 | 103.3 | 119.1 | 97.1 | 171.0 | 125.3 | 167.4 | 18. |
| 49.1 | 92.0 | 109.5 | 141.3 | 95.9 | 175.2 | 126.1 | 192.9 | 19. |
| 73.7 | 42.3 | 109.4 | 129.3 | 93.6 | 149.7 | 125.8 | 180.7 | 20. |
| 85.0 | 29.5 | 112.0 | 172.9 | 93.5 | 131.9 | 132.2 | 165.8 | 21. |
| 90.7 | 78.7 | 99.7 | 192.4 | 95.3 | 136.7 | 120.1 | 157.4 | 22. |
| 105.4 | 64.3 | 94.1 | 151.3 | 94.7 | 125.4 | 112.0 | 134.9 | 23. |
| 117.9 | 66.2 | 91.6 | 122.3 | 98.1 | 110.6 | 104.3 | 106.7 | 24. |
| 121.0 | 73.7 | 98.4 | 109.4 | 107.0 | 99.3 | 112.4 | 100.9 | 25. |
| 113.9 | 103.9 | 105.3 | 85.1 | 108.9 | 109.6 | 114.7 | 103.0 | 26. |
| 101.1 | 123.3 | 113.0 | 107.4 | 111.3 | 128.8 | 118.3 | 125.8 | 27. |
| 99.9 | 101.5 | 113.4 | 109.7 | 112.8 | 138.9 | 125.8 | 140.9 | 28. |
| 84.8 | 146.9 | 117.2 | 96.6 | 113.6 | 152.8 | 120.8 | 112.5 | 29. |
| 45.6 | 250.1 | 117.0 | 123.3 | 108.5 | 169.6 | 122.3 | 143.7 | 30. |
| 46.1 | 106.5 | 114.3 | 118.5 | 107.1 | 165.6 | 128.5 | 182.9 | 31. |
| 59.2 | 34.3 | 119.1 | 161.4 | 102.3 | 137.0 | 124.1 | 182.3 | 32. |
| 74.6 | 49.1 | 111.7 | 129.1 | 99.1 | 130.8 | 123.8 | 178.4 | 33. |
| 86.9 | 67.7 | 84.3 | 134.4 | 100.9 | 123.8 | 115.0 | 176.3 | 34. |
| 104.7 | 39.6 | 79.9 | 175.9 | 102.3 | 105.5 | 110.6 | 148.3 | 35. |
| 119.7 | 53.9 | 79.0 | 141.6 | 105.6 | 113.0 | 108.0 | 129.9 | 36. |
| 122.5 | 63.7 | 83.3 | 128.1 | 110.9 | 96.4 | 109.9 | 122.2 | 37. |

* 1952 indexes represent Sawmills and Planing Mills only. Beginning 1953, Veneer and Plywoods Mills are also included.

Table 3. - INDEX NUNBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting plants only.
Reports are classified to the industry into wich the plant's major items of production fall, but since other items may be included, the indexes are not to be taken as representing conmodity movements.

In cases where total inventory is shown twice for each month, the ifirst figure represents investment (ownership) of reporting firms, and the second figure and components represent total holdings. In all other cases, there is no significant difference between investment and total holdings. Shipments in all cases represent transfers of ownership, and should be used in conjunction with inventory investment only.
(Dec. $1952=100$ )

| Industry and Month |  | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in Process | Finished Products |
| $\frac{\text { FOODS AND BEVERAGES }}{\text { Dairy Products }}$ |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| 1953 | December | 109.7 | 200.8 | 108.7 | 444.3 | 96.1 |
| 1954 | January | 99.4 | 94.0 | 107.2 | 609.8 | 86.3 |
|  | February | 92.6 | 85.3 | 100.8 | 408.2 | 77.1 |
|  | March | 107.1 | 74.8 | 95.1 | 478.7 | 64.1 |
|  | April | 110.6 | 76.4 | 95.7 | 390.2 | 66.5 |
|  | May | 117.8 | 95.7 | 106.1 | 383.6 | 89.9 |
|  | June | 144.3 | 116.8 | 121.9 | 362.3 | 113.8 |
|  | July | 138.9 | 136.8 | 125.7 | 334.4 | 141.5 |
|  | August | 131.7 | 156.3 | 150.4 | 367.2 | 158.5 |
|  | September | 132.1 | 141.4 | 124.7 | 272.1 | 149.0 |
|  | October | 127.9 | 135.5 | 126.8 | 595.1 | 138.4 |
|  | November (1) | 117.4 | 120.4 | 115.6 | 231.1 | 122.4 |
|  | December (1) | 111.6 | 103.1 | 112.2 | 847.5 | 96.9 |

(1) Preliminary.

Table 3 (Cont'd) - INDEX NNMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 85.
(Dec.1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Value of Shipments | Total | Raw Materials | Gooda in Process | Finished <br> Products |

## FOOD3 ANI) BEVLPAGES (Cont'c)

Fruits and Vegetables

| 1953 | December | 128.6 | 95.3 | 95.8 | 113.7 | 94.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 108.3 | 87.8 | 93.4 | 113.1 | 86.2 |
|  | February | 129.5 | 80.1 | 91.8 | 111.0 | 77.1 |
|  | March | 116.3 | 70.9 | 90.6 | 109.1 | 66.1 |
|  | April | 117.6 | 64.5 | 95.1 | 104.1 | 57.5 |
|  | May | 119.3 | 58.7 | 90.1 | 135.9 | 50.8 |
|  | June | 131.3 | 56.0 | 93.9 | 119.6 | 46.9 |
|  | July | 135.0 | 66.5 | 110.0 | 99.5 | 57.0 |
|  | August | 136.6 | 78.0 | 117.5 | 83.6 | 69.8 |
|  | September | 140.3 | 99.2 | 113.3 | 109.3 | 96.1 |
|  | October | 17.2 | 107.3 | 107.6 | 170.1 | 106.0 |
|  | November (1) | 158.5 | 107.2 | 107.0 | $181 . ?$ | 105.8 |
|  | December (1) | 130.3 | 99.1 | 104.6 | 181.1 | 96.3 |

## Flour i4ills

| 1953 | December | 100.9 | 94.0 | 90.6 | - | 104.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 92.3 | 87.2 | 83.2 |  | 99.8 |
| 185 | February | 92.6 | 82.2 | 75.6 |  | 103.4 |
|  | March | 101.9 | 78.0 | 70.1 | - | 103.2 |
|  | April | 99.3 | 73.4 | 63.0 |  | 106.5 |
|  | May | 95.0 | 75.1 | 67.8 | - | 98.3 |
|  | June | 97.3 | 69.9 | 62.5 | - | 93.3 |
|  | July | 87.5 | 66.1 | 58.0 |  | 91.6 |
|  | August | 103.5 | 64.8 | 58.5 | - | 84.9 |
|  | September | 107.2 | 70.2 | 62.5 |  | 94.9 |
|  | October (1) | 106.6 | 80.4 | 73.6 | - | 101.9 |
|  | November (1) | 106.5 | 93.7 | 91.6 | - | 100.7 |
|  | December (1) | 94.4 | 90.0 | 87.5 | - | 97.8 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENIS IN TNDIVDUKL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of <br> Shipments | Total | $\begin{gathered} \text { Haw } \\ \text { Materials } \end{gathered}$ | Goods in Process | Finished Products |

FOODS AND BEVERAGES (Cont' ${ }^{\circ}$ ) Biscuits and Crackers

| 1953 | December | 94.0 | 113.6 | 108.2 | 99.0 | 120.3 |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |
|  | January | 76.3 | 130.9 | 125.9 | 128.6 | 136.5 |
|  | February | 87.0 | 130.7 | 120.1 | 124.5 | 143.0 |
|  | March | 94.6 | 131.7 | 118.6 | 135.7 | 146.2 |
|  | April | 92.6 | 133.7 | 121.2 | 123.5 | 148.2 |
|  | May | 95.2 | 138.6 | 128.9 | 126.5 | 150.1 |
|  | June | 98.5 | 131.3 | 121.2 | 132.7 | 142.4 |
|  | July | 90.4 | 122.2 | 118.5 | 123.5 | 126.3 |
|  | August | 88.9 | 126.4 | 127.2 | 137.8 | 125.0 |
|  | September | 98.2 | 132.5 | 119.9 | 152.0 | 145.7 |
|  | October | 104.8 | 135.1 | 114.9 | 135.7 | 157.7 |
|  | November | 112.0 | 130.6 | 114.3 | 133.7 | 148.8 |
|  | December (1) | 96.7 | 114.6 | 107.3 | 103.1 | 123.5 |

Brewing Industry

| 1953 | December | 102.3 | 104.4 | 105.9 | 99.4 | 113.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 59.0 | 112.9 | 114.9 | 109.3 | 116.9 |
|  | February | 66.0 | 108.1 | 113.0 | 105.9 | 100.8 |
|  | March | 76.1 | 115.1 | 109.9 | 117.3 | 123.3 |
|  | April | 82.9 | 115.3 | 96.2 | 131.4 | 123.7 |
|  | May | 90.0 | 118.9 | 94.9 | 137.3 | 134.1 |
|  | June | 100.1 | 120.9 | 95.7 | 139.5 | 139.2 |
|  | July | 111.7 | 113.9 | 90.6 | 131.2 | 130.4 |
|  | August | 98.8 | 112.1 | 89.0 | 123.8 | 142.4 |
|  | September | 83.6 | 108.4 | 88.2 | 119.1 | 133.7 |
|  | October | 83.9 | 101.4 | 85.3 | 115.4 | 107.6 |
|  | November | 83.0 | 109.9 | 95.4 | 116.4 | 131.2 |
|  | December (1) | 99.9 | 94.5 | 87.0 | 95.7 | 111.2 |

(1) Preliminary

Indexes represent values for reporting firms only. For further descrintion, see page 86.

> (Dec.1952=100)

|  | Value | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipraents | Total | Raw <br> Materials | Goods in Process | Finished Products |

FOODS AND BEVEFAGES (Cont' ${ }^{\text {a }}$ )

## Confectionery

1953 December | 1954 | 106.8 | 97.8 | 97.1 | 80.9 | 107.5 |  |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  | January | 96.8 | 99.2 | 106.9 | 78.3 | 98.4 |
|  | February | 105.4 | 98.5 | 103.0 | 76.0 | 103.4 |
|  | March | 104.8 | 108.5 | 112.0 | 82.5 | 116.6 |
|  | April | 108.9 | 117.0 | 125.0 | 91.3 | 118.3 |
|  | May | 98.0 | 127.1 | 144.5 | 87.8 | 121.3 |
|  | June | 100.3 | 124.9 | 137.4 | 90.0 | 124.2 |
|  | July | 95.5 | 130.6 | 153.1 | 82.9 | 121.7 |
|  | August | 98.0 | 138.0 | 158.6 | 96.0 | 128.9 |
|  | Septemier | 137.0 | 132.1 | 139.8 | 108.2 | 132.8 |
|  | October (1) | 130.4 | 147.7 | 160.7 | 110.9 | 147.1 |
|  | November (1) | 130.4 | 137.7 | 153.1 | 89.4 | 139.4 |
|  | December (1) | 117.2 | 137.5 | 149.9 | 84.4 | 146.3 |

## Sugar Industry

| 1953 | December | 90.7 | 85.3 | 102.2 | 127.0 | 78.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 82.0 | 79.3 | 79.1 | 132.2 | 78.8 |
|  | February | 88.2 | 73.1 | 61.3 | 118.4 | 77.0 |
|  | March | 100.2 | 64.8 | 67.9 | 102.2 | 63.2 |
|  | April | 94.2 | 59.0 | 67.7 | 108.6 | 55.2 |
|  | May | 100.2 | 57.5 | 63.7 | 136.7 | 54.3 |
|  | June | 127.5 | 60.2 | 80.1 | 144.9 | 51.8 |
|  | July | 132.2 | 47.4 | 85.2 | 146.4 | 32.1 |
|  | August | 133.2 | 44.8 | 79.0 | 145.7 | 30.9 |
|  | September | 132.9 | 44.3 | 89.5 | 131.5 | 26.4 |
|  | October (1) | 109.1 | 51.3 | 102.1 | 133.0 | 31.4 |
|  | November (1) | 99.5 | 82.2 | 129.4 | 145.3 | 63.9 |
|  | December (1) | 90.5 | 86.3 | 123.2 | 147.9 | 71.8 |

[^2]Table 3 (Cont'd) - HNDEX HURBSS OF YALUES OF INJ NTORY INVGSTMENT, BY COMPONENTS AND SHIPMINTS II INIJIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. 1952=100)

|  |  | Value of Inventory |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Value | of | Raw | Goods in | Finished |
| Industry and Month | Shipments | Total | Materials | Process | Products |

FOODS AND BEVLFAGFS (Concl'c)

| 1953 | December | 113.9 | 129.9 | 135.1 | 133.2 | 117.7 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | January | 114.5 | 129.0 | 134.3 | 187.9 | 113.0 |
|  | February | 132.6 | 134.5 | 14.9 | 181.7 | 112.3 |
|  | March | 134.5 | 134.8 | 137.7 | 170.4 | 125.9 |
|  | April | 116.7 | 142.7 | 151.4 | 178.1 | 120.9 |
|  | May | 112.9 | 149.3 | 157.1 | 209.3 | 127.8 |
|  | June | 134.2 | 147.2 | 154.5 | 235.2 | 124.7 |
|  | July | 110.8 | 144.0 | 150.8 | 241.2 | 121.9 |
|  | Ausust | 112.9 | 145.1 | 148.3 | 240.9 | 131.0 |
|  | September | 129.2 | 143.5 | 148.4 | 212.2 | 127.7 |
|  | Octover | 137.3 | 133.9 | 137.9 | 220.8 | 118.6 |
|  | November (1) | 126.1 | 131.2 | 130.4 | 238.9 | 125.0 |
|  | December (1) | 129.7 | 130.3 | 128.7 | 220.8 | 127.1 |

RUBBER INDUSTRY Rubber Footwear

| 1953 | December | 84.5 | 112.2 | 94.8 | 90.3 | 121.3 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1954 | January | 59.6 | 114.3 | 91.2 | 93.2 | 125.3 |
|  | February | 94.7 | 112.8 | 84.9 | 93.9 | 125.1 |
|  | March | 110.7 | 115.2 | 82.8 | 86.6 | 130.4 |
|  | April | 89.9 | 117.6 | 87.9 | 77.9 | 133.5 |
|  | May | 57.7 | 131.4 | 91.3 | 82.8 | 152.1 |
|  | June | 80.4 | 137.4 | 82.7 | 85.0 | 163.6 |
|  | July | 72.6 | 134.8 | 87.9 | 79.8 | 158.7 |
|  | August | 147.4 | 124.2 | 93.6 | 92.9 | 139.1 |
|  | September | 192.1 | 107.0 | 93.3 | 90.8 | 114.0 |
|  | Octover | 178.5 | 94.5 | 96.8 | 98.8 | 93.1 |
|  | November | 134.2 | 90.8 | 96.8 | 96.5 | 87.9 |
|  | December (1) | 116.1 | 99.4 | 99.1 | 92.5 | 100.5 |

(1) Preliminary

Table 3 (Cont'd) - INDEX NUNBirs of valuis of inventory investment, by componant AND SHIPMZNTS IN TNDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 80.

$$
(\text { Dec. } 1952=100)
$$

|  | Value | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Process | Finished Products |

RUBBER INDUSTRY (Concl'd)
Tires, Tubes \& Other Rubber Products

| 1953 | December | 93.1 | 106.1 | 87.9 | 98.0 | 114.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | J anuary | 93.9 | 104.7 | 80.7 | 99.9 | 114.8 |
|  | February | 101.9 | 106.9 | 80.7 | 97.9 | 118.5 |
|  | March | 99.9 | 108.2 | 78.5 | 99.3 | 121.1 |
|  | April | 110.1 | 104.9 | 74.8 | 97.2 | 117.9 |
|  | May | 109.6 | 103.9 | 75.4 | 95.3 | 116.4 |
|  | June | 103.1 | 105.0 | 75.5 | 92.2 | 118.5 |
|  | July | 95.7 | 103.1 | 75.4 | 95.0 | 115.2 |
|  | August | 99.8 | 98.2 | 72.8 | 98.7 | 108.0 |
|  | September | 106.6 | 97.0 | 71.8 | 100.5 | 106.2 |
|  | October | 101.0 | 97.9 | 73.5 | 99.0 | 107.2 |
|  | November (1) | 94.7 | 103.6 | 71.7 | 101.0 | 116.5 |
|  | December (1) | 96.6 | 104.5 | 81.3 | 101.1 | 114.0 |

LEATEFE PFODUCTS
Leather Footwear

| 1953 | December | 93.9 | 107.2 | 106.9 | 83.0 | 116.0 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1954 | January | 145.5 | 107.0 | 104.5 | 102.2 | 110.7 |
|  | February | 170.9 | 102.0 | 99.1 | 102.5 | 104.2 |
|  | March | 191.2 | 98.6 | 95.9 | 99.3 | 100.4 |
|  | April | 160.5 | 96.7 | 92.2 | 92.0 | 102.0 |
|  | May | 122.9 | 98.7 | 92.8 | 83.1 | 109.0 |
|  | June | 111.7 | 106.6 | 92.2 | 85.7 | 125.4 |
|  | July | 120.2 | 103.7 | 94.5 | 81.1 | 119.1 |
|  | August | 164.9 | 99.2 | 92.9 | 81.2 | 110.5 |
|  | September | 164.2 | 96.7 | 94.0 | 75.7 | 106.3 |
|  | October | 129.0 | 94.4 | 92.0 | 71.0 | 104.5 |
|  | November | 90.5 | 102.6 | 95.1 | 81.4 | 116.1 |
|  | December (1) | 92.5 | 109.8 | 104.5 | 69.7 | 128.1 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUSS OF INVENTORY INVESTMENT, BY COMPONWTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIAS.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. 1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Process | Finished Products |

LEATHER PRODUCTS (Concl'd)
Leather Tanneries

1953 | 1954 | December |
| :--- | :--- |
|  | January |
|  | February |
|  | March |
|  | April |
|  | May |
|  | June |
|  | July |
|  | August |
|  | September |
| October |  |
|  | November |
| December (1) |  |

TEXTILE PRODUCTS
Cotton Yarn \& Broad Woven Coods

| 1953 | December | 72.6 | 102.6 | 85.8 | 95.8 | 124.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 82.2 | 100.2 | 82.7 | 97.1 | 119.4 |
|  | February | 80.8 | 98.7 | 80.1 | 97.3 | 117.6 |
|  | March | 93.9 | 97.7 | 79.0 | 100.5 | 113.6 |
|  | April | 84.5 | 97.6 | 76.8 | 98.9 | 116.7 |
|  | May | 84.8 | 96.4 | 73.9 | 95.8 | 118.6 |
|  | June | 84.7 | 95.2 | 73.6 | 92.8 | 117.9 |
|  | July | 75.6 | 94.6 | 74.7 | 93.2 | 114.8 |
|  | August | 80.9 | 92.0 | 73.6 | 94.3 | 108.0 |
|  | September | 91.9 | 86.5 | 63.2 | 92.6 | 104.3 |
|  | October | 92.4 | 84.2 | 57.3 | 89.5 | 106.0 |
|  | November (1) | 88.8 | 85.6 | 60.2 | 90.0 | 106.7 |
|  | December (1) | 85.6 | 85.5 | 61.7 | 87.3 | 107.2 |

[^3]Table 3 (Cont'd) - LNDEX NUMBERS OF VALUES OF INVENTORY INVISTMINT, BY COMPONANTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For furthor description, see page 86.
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Process | Finished Products |

TEXTALE PRODUCTS (Cont' ${ }^{\circ}$ )
Woollen and Worsted Woven Goods

| 1953 | December | 93.1 | 89.2 | 87.3 | 74.6 | 137.9 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 89.6 | 92.5 | 84.1 | 76.6 | 166.9 |
|  | February | 73.6 | 85.9 | 70.9 | 77.1 | 159.4 |
|  | March | 84.7 | 85.1 | 70.6 | 77.1 | 154.7 |
|  | April | 79.4 | 82.2 | 68.1 | 75.3 | 147.5 |
|  | May | 67.3 | 78.9 | 65.5 | 72.7 | 140.0 |
|  | June | 82.7 | 78.0 | 64.6 | 73.6 | 134.3 |
|  | July | 68.9 | 79.1 | 73.0 | 66.1 | 134.6 |
|  | August | 84.4 | 79.1 | 68.9 | 70.6 | 136.1 |
|  | September | 114.3 | 90.1 | 76.9 | 83.3 | 152.4 |
|  | October (1) | 106.2 | 91.6 | 76.4 | 85.1 | 159.3 |
|  | November (1) | 118.7 | 91.7 | 75.3 | 85.3 | 163.3 |
|  | December (1) | 121.9 | 89.7 | 72.0 | 84.8 | 161.6 |

Woollen and Worsted Yarn

| 1953 | December | 67.7 | 102.0 | 93.9 | 93.1 | 127.1 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1954 | January | 67.4 | 101.5 | 99.1 | 89.7 | 120.1 |
|  | February | 65.1 | 99.1 | 100.8 | 85.7 | 112.4 |
|  | March | 63.4 | 101.8 | 99.3 | 93.1 | 116.9 |
|  | April | 55.7 | 102.7 | 94.3 | 98.7 | 122.4 |
|  | May | 49.9 | 105.5 | 93.8 | 97.1 | 136.1 |
|  | June | 53.7 | 115.8 | 108.2 | 99.4 | 119.0 |
|  | July | 50.7 | 106.8 | 96.4 | 92.2 | 142.9 |
|  | August | 86.6 | 103.7 | 90.2 | 96.5 | 135.9 |
|  | September | 96.2 | 97.4 | 84.0 | 99.4 | 118.2 |
|  | Uctober | 93.4 | 90.4 | 81.5 | 91.4 | 104.6 |
|  | Noverber (1) | 90.9 | 88.0 | 78.9 | 89.6 | 120.1 |
|  | Decomber (1) | 82.0 | 85.3 | 75.4 | 84.6 | 103.5 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. 1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Process | Finished Products |

TEXTILE PRODUCTS (Cont' C )
Miscellaneous Voollen Goods

| 1953 | Decamber | 80.0 | 106.7 | 86.5 | 109.7 | 180.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 73.9 | 103.5 | 80.1 | 110.1 | 187.4 |
|  | February | 79.9 | 103.4 | 78.8 | 112.7 | 189.8 |
|  | March | 84.4 | 106.2 | 85.4 | 104.6 | 185.4 |
|  | April | 74.6 | 113.2 | 98.1 | 100.3 | 177.0 |
|  | May | 85.8 | 12.0 .9 | 113.0 | 99.0 | 163.5 |
|  | June | 94.2 | 111.8 | 99.1 | 104.6 | 163.3 |
|  | July | 73.2 | 110.6 | 100.9 | 97.1 | 155.0 |
|  | Aurust | 97.9 | 107.2 | 97.4 | 99.3 | 148.3 |
|  | September | 107.2 | 98.4 | 88.8 | 101.4 | 132.5 |
|  | October | 102.2 | 95.7 | 84.1 | 103.9 | 134.7 |
|  | November | 99.5 | 89.6 | 76.6 | 102.2 | 131.0 |
|  | December (1) | 94.1 | 95.9 | 84.5 | 113.1 | 128.8 |

Dyeing and Finishing of Textiles

| 1953 | December | 65.7 | 77.6 | 78.2 | 73.6 | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 79.2 | 75.3 | 72.4 | 94.4 | - |
|  | Pebruary | 84.0 | 72.2 | 69.7 | 88.9 | - |
|  | March | 84.3 | 69.5 | 68.8 | 73.6 | - |
|  | April | 67.3 | 72.7 | 72.0 | 77.8 | - |
|  | May | 75.5 | 66.7 | 68.2 | 56.9 | - |
|  | June | 70.8 | 67.1 | 66.5 | 70.8 | - |
|  | July | 64.5 | 65.1 | 66.9 | 52.8 | - |
|  | August | 84.6 | 64.5 | 65.7 | 56.9 | - |
|  | September | 88.4 | 68.9 | 68.0 | 75.0 | - |
|  | October (1) | 97.2 | 68.9 | 68.4 | 69.4 | - |
|  | November (1) | 80.8 | 69.5 | 66.7 | 87.5 | - |
|  | December (1) | 68.2 | 67.1 | 63.4 | 91.7 | - |

[^4]Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVINTORY INVISTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. 1952=100)

TEXTILE PRODUCTS (Cont' ${ }^{\text {a }}$ ) Cordage, Rope and Twine

| 1953 | December | 84.5 | 54.9 | 81.6 | 69.6 | 45.6 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1954 | January | 80.3 | 55.3 | 80.2 | 46.4 | 47.8 |
|  | February | 97.3 | 59.1 | 81.5 | 74.6 | 51.1 |
|  | March | 88.3 | 61.5 | 77.4 | 57.4 | 56.6 |
|  | April | 96.1 | 64.7 | 75.6 | 59.2 | 61.6 |
|  | May | 122.2 | 66.6 | 81.8 | 59.4 | 62.2 |
|  | June | 268.8 | 57.6 | 77.8 | 59.2 | 51.1 |
|  | July | 252.5 | 49.8 | 69.7 | 60.0 | 42.9 |
|  | August | 171.3 | 45.6 | 67.5 | 62.7 | 37.6 |
|  | September | 158.1 | 41.0 | 62.3 | 66.1 | 32.8 |
|  | October | 115.3 | 42.7 | 71.8 | 63.2 | 32.2 |
|  | November (1) | 120.7 | 41.9 | 64.1 | 64.7 | 33.6 |
|  | December (1) | 98.9 | 42.5 | 68.7 | 62.1 | 33.0 |

Cotton and Jute Bags

| 1953 | December | 93.8 | 98.0 | 97.2 | 189.2 | 98.1 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1954 | January | 83.3 | 95.9 | 95.0 | 205.4 | 94.7 |
|  | February | 84.3 | 95.3 | 95.1 | 186.5 | 90.9 |
|  | March | 91.3 | 94.4 | 94.3 | 116.2 | 93.6 |
|  | Apri1 | 82.5 | 95.6 | 95.2 | 159.5 | 94.4 |
|  | May | 87.8 | 95.0 | 93.6 | 237.8 | 94.7 |
|  | June | 92.2 | 96.9 | 95.8 | 232.4 | 96.1 |
|  | July | 83.6 | 98.7 | 99.4 | 156.8 | 91.2 |
|  | August | 98.2 | 104.3 | 105.8 | 189.2 | 90.2 |
|  | September | 104.7 | 96.0 | 94.7 | 240.5 | 95.3 |
|  | October | 105.5 | 98.1 | 97.0 | 159.5 | 101.3 |
|  | November | 111.7 | 100.0 | 99.9 | 181.1 | 96.0 |
|  | Decomber (1) | 101.2 | 97.4 | 95.1 | 186.5 | 106.6 |

(1) Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTVENT, BY COMPONENTS AND SHIPMITTS IIT IIDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  | Value |  |  |  |  |
| of |  |  |  |  |  |
| Industry and Month | Shipments | Total | Raw | Goods in | Finished |

TESTILE PFODUCTS (Concl'd) Miscelleneous Texiles Goods

1953 1954 | 103.3 |  |  |  |  |  |  |
| :--- | :--- | ---: | :--- | ---: | ---: | ---: |
|  | December | 85.1 | 97.1 | 96.6 | 89.2 | 10 |
|  | January | 120.0 | 96.7 | 93.6 | 115.8 | 96.5 |
|  | February | 100.1 | 98.7 | 95.9 | 105.0 | 104.8 |
|  | March | 104.9 | 97.8 | 98.4 | 91.4 | 99.6 |
|  | April | 93.7 | 92.9 | 93.5 | 85.3 | 95.2 |
|  | May | 95.7 | 88.5 | 85.8 | 91.7 | 95.9 |
|  | June | 92.6 | 85.0 | 84.9 | 82.0 | 87.0 |
|  | July | 70.9 | 84.5 | 89.1 | 73.4 | 75.4 |
|  | August | 61.0 | 83.3 | 83.8 | 84.5 | 80.6 |
|  | September | 71.4 | 82.1 | 83.4 | 68.0 | 85.7 |
|  | October | 72.1 | 89.4 | 90.3 | 77.3 | 93.0 |
|  | November (1) | 86.2 | 89.0 | 90.3 | 52.9 | 105.6 |
|  | December (1) | 71.6 | 89.0 | 84.6 | 64.7 | 118.0 |

## Other Teatile Industries

| 1953 | December | 83.5 | 101.9 |
| :---: | :---: | :---: | :---: |
| 1954 | January | 90.8 | 101.4 |
|  | February | 93.1 | 100.7 |
|  | March | 111.1 | 96.8 |
|  | April | 96.9 | 93.7 |
|  | May | 96.6 | 93.6 |
|  | June | 98.6 | 94.2 |
|  | July | 77.8 | 91.2 |
|  | August | 94.7 | 89.6 |
|  | September | 103.8 | 94.5 |
|  | October (1) | 93.0 | 93.6 |
|  | November (1) | 95.3 | 91.8 |
|  | December (1) | 89.6 | 92.9 |


| 78.8 | 101.2 | 128.9 |
| ---: | ---: | ---: |
| 77.5 | 102.6 | 127.7 |
| 75.8 | 101.7 | 128.1 |
| 74.4 | 97.3 | 121.3 |
| 72.0 | 94.5 | 117.6 |
| 72.3 | 91.8 | 119.5 |
| 73.1 | 88.5 | 123.1 |
| 76.4 | 87.7 | 111.0 |
| 75.9 | 88.9 | 105.9 |
| 80.3 | 95.4 | 109.8 |
| 79.7 | 96.3 | 105.5 |
| 79.4 | 93.4 | 103.1 |
| 81.1 | 91.5 | 106.0 |

## (1) Preliminary

Table 3 (Cont'd) - IDDEX NUMBFRS UF TALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. 1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Process | Finished Products |

CLOTHING
Hosiery

| 1953 | December | 72.7 | 14.8 | 84.5 | 99.6 | 160.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 58.2 | 122.0 | 87.8 | 113.1 | 164.7 |
|  | February | 85.0 | 121.1 | 87.5 | 111.8 | 163.4 |
|  | March | 97.8 | 218.9 | 85.8 | 116.0 | 154.8 |
|  | April | 75.4 | 118.4 | 84.8 | 120.6 | 150.5 |
|  | May | 59.6 | 125.1 | 84.1 | 128.5 | 163.7 |
|  | June | 64.1 | 119.1 | 73.1 | 124.0 | 161.6 |
|  | July | 42.5 | 116.4 | 75.3 | 120.1 | 157.6 |
|  | August | 69.4 | 114.5 | 76.4 | 115.3 | 155.1 |
|  | September | 96.8 | 110.1 | 73.6 | 112.0 | 147.9 |
|  | October | 88.9 | 107.7 | 72.3 | 110.2 | 143.8 |
|  | November | 92.2 | 105.6 | 71.9 | 103.8 | 143.8 |
|  | December (1) | 75.8 | 104.7 | 67.1 | 103.6 | 146.6 |

Other Knit Goods

| 1953 | December | 73.1 | 107.2 | 85.9 | 88.8 | 131.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | J anuary | 56.0 | 110.1 | 93.3 | 99.4 | 126.9 |
|  | February | 77.6 | 109.2 | 91.5 | 86.2 | 133.1 |
|  | March | 98.9 | 112.5 | 97.2 | 86.9 | 135.9 |
|  | April | 82.9 | 113.2 | 97.5 | 85.2 | 138.1 |
|  | May | 64.6 | 117.4 | 100.5 | 86.6 | 144.7 |
|  | June | 69.4 | 123.1 | 103.1 | 112.9 | 141.8 |
|  | July | 76.4 | 120.3 | 106.4 | 92.9 | 143.7 |
|  | August | 107.8 | 114.0 | 102.5 | 93.1 | 132.5 |
|  | September | 149.2 | 100.8 | 92.4 | 88.0 | 173.1 |
|  | October | 125.5 | 95.2 | 90.9 | 85.6 | 103.0 |
|  | November | 123.4 | 93.1 | 91.7 | 80.3 | 100.6 |
|  | December | 107.1 | 93.9 | 88.2 | 78.4 | 105.6 |

(1) Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. 1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Process | Finished Products |

CLOTHING (Concl'd)
Corsets, Girdles and Foundation Garments

| 1953 | December | 84.6 | 107.1 | 101.2 | 93.1 | 127.3 |
| :--- | :--- | ---: | :--- | ---: | ---: | ---: |
|  |  |  |  |  |  |  |
|  | January | 86.4 | 104.5 | 98.6 | 101.1 | 119.6 |
|  | February | 113.0 | 103.0 | 95.8 | 110.3 | 115.7 |
|  | March | 143.0 | 102.5 | 93.5 | 113.9 | 117.7 |
|  | April | 123.8 | 101.2 | 95.1 | 103.7 | 113.8 |
|  | May | 117.0 | 101.5 | 93.4 | 106.9 | 117.3 |
|  | June | 120.3 | 103.3 | 94.6 | 94.2 | 127.2 |
|  | July | 87.0 | 104.4 | 97.4 | 106.2 | 119.5 |
|  | August | 94.0 | 106.5 | 99.6 | 112.9 | 119.3 |
|  | September | 134.9 | 104.1 | 99.3 | 98.5 | 117.8 |
|  | October | 104.7 | 107.3 | 102.6 | 98.3 | 122.2 |
|  | November | 103.6 | 103.3 | 96.2 | 88.2 | 126.2 |
|  | December | (1) | 95.7 | 101.1 | 89.5 | 82.8 |
|  |  |  | 135.8 |  |  |  |

Other Clothing Industries

| 1953 | December | 81.2 | 111.0 | 103.9 | 94.1 | 141.4 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1954 | January | 78.1 | 116.0 | 108.1 | 105.2 | 145.5 |
|  | February | 112.2 | 113.3 | 105.8 | 105.7 | 139.2 |
|  | March | 147.0 | 106.1 | 100.0 | 97.9 | 128.7 |
|  | April | 115.3 | 103.6 | 96.9 | 93.1 | 129.4 |
|  | May | 86.2 | 106.9 | 99.2 | 98.2 | 134.1 |
|  | June | 83.8 | 107.3 | 97.4 | 99.5 | 139.7 |
|  | July | 65.4 | 110.4 | 100.7 | 103.8 | 141.3 |
|  | August | 101.7 | 108.3 | 98.3 | 105.5 | 137.6 |
|  | September | 132.7 | 102.6 | 95.3 | 101.5 | 123.5 |
|  | October | (1) | 114.1 | 97.8 | 91.8 | 92.5 |
|  | November | (1) | 100.5 | 96.5 | 89.3 | 91.2 |
|  | December | (1) | 86.9 | 98.5 | 88.1 | 119.7 |
|  |  |  |  |  | 89.5 | 132.7 |

[^5]Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTIGTVI, BY COMPONENTS AND SHIPNEINTS IN INDIVIDUAL INDUSIRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. 1952-100)

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in Process | Finished Products |

## WOOD PRODUCTS

Plywood and Veneer Mills

| 1953 | December | 94.5 | 157.7 | 158.2 | 179.8 | 151.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 86.5 | 158.6 | 154.6 | 177.2 | 160.4 |
|  | February | 100.6 | 171.7 | 182.1 | 162.9 | 157.6 |
|  | March | 104.8 | 186.6 | 207.4 | 154.3 | 162.0 |
|  | April | 107.0 | 186.8 | 203.9 | 170.5 | 164.3 |
|  | May | 113.4 | 179.4 | 196.9 | 147.0 | 160.2 |
|  | June | 115.4 | 167.5 | 183.1 | 143.4 | 149.3 |
|  | July | 92.7 | 161.9 | 183.9 | 135.8 | 134.2 |
|  | August | 117.7 | 155.0 | 171.6 | 139.4 | 133.0 |
|  | September | 126.2 | 145.2 | 156.8 | 134.8 | 129.6 |
|  | October | 125.0 | 137.6 | 147.9 | 125.8 | 124.5 |
|  | November | 115.7 | 135.6 | 140.6 | 155.3 | 123.3 |
|  | December (1) | 104.2 | 138.5 | 135.8 | 216.2 | 124.1 |

Sash Doors and Planing Mills

| 1953 | December | 117.4 | 105.3 | 102.6 | 107.3 | 121.6 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1954 | January | 82.4 | 108.2 | 107.0 | 88.3 | 120.0 |
|  | February | 90.2 | 114.2 | 113.5 | 80.9 | 124.5 |
|  | March | 100.7 | 126.7 | 128.9 | 88.3 | 117.8 |
|  | April | 92.7 | 119.9 | 120.4 | 89.4 | 120.6 |
|  | May | 115.6 | 113.8 | 113.7 | 85.1 | 119.1 |
|  | June | 157.9 | 109.9 | 109.0 | 83.0 | 121.0 |
|  | July | 167.7 | 101.7 | 99.4 | 89.4 | 119.5 |
|  | August | 146.0 | 96.1 | 92.7 | 87.2 | 121.2 |
|  | September | 156.9 | 87.1 | 83.3 | 76.6 | 114.6 |
|  | October | (1) | 172.5 | 81.6 | 77.7 | 73.4 |
|  | November (1) | 126.3 | 77.2 | 73.8 | 109.8 |  |
|  | December (1) | 109.4 | 84.4 | 83.5 | 60.2 | 101.5 |
|  |  |  |  | 8.0 | 93.4 |  |

(1) Praliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. 1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw Materials | Goods in Process | Finished Products |

WOOD PRODUCTS (Cont'd)
Furniture (Including Metal Furniture and Mattresses and Springs)

| 1953 | December | 83.6 | 106.1 | 102.7 | 94.4 | 129.1 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1954 | January | 83.9 | 110.7 | 107.4 | 94.1 | 138.8 |
|  | February | 87.4 | 112.7 | 108.6 | 102.3 | 137.1 |
|  | March | 95.3 | 113.4 | 106.4 | 105.7 | 143.4 |
|  | April | 91.9 | 111.0 | 103.1 | 101.6 | 146.8 |
|  | May | 95.8 | 109.0 | 101.1 | 101.9 | 142.4 |
|  | June | 101.4 | 106.5 | 97.5 | 97.5 | 1.45 .9 |
|  | July | 80.8 | 105.9 | 99.6 | 100.9 | 131.6 |
|  | August | 105.8 | 104.7 | 99.9 | 96.6 | 129.7 |
|  | September | 109.5 | 106.2 | 98.5 | 106.4 | 130.6 |
|  | October | (1) | 108.8 | 105.5 | 96.3 | 108.8 |
|  | November | (1) | 110.9 | 106.3 | 95.9 | 130.8 |
|  | December | (1) | 98.2 | 108.1 | 98.4 | 110.2 |
|  |  |  | 134.0 | 132.7 |  |  |

Paper Boxes and Begs

| 1953 | December | 106.0 | 127.5 | 121.9 | 106.7 | 153.6 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 90.\%: | 128.5 | 120.5 | 119.8 | 155.8 |
|  | February | 99.8 | 135.7 | 126.4 | 107.1 | 175.8 |
|  | March | 120.6 | 137.2 | 121.9 | 109.3 | 194.9 |
|  | April | 110.8 | 140.3 | 125.6 | 116.4 | 194.3 |
|  | May | 107.3 | 139.3 | 122.5 | 115.8 | 199.1 |
|  | June | 121.1 | 143.0 | 128.2 | 125.1 | 194.2 |
|  | July | 105.9 | 141.7 | 129.4 | 127.6 | 184.2 |
|  | August | 111.7 | 136.2 | 125.5 | 125.3 | 172.5 |
|  | September | 120.9 | 131.0 | 121.8 | 118.2 | 164.0 |
|  | October | 109.2 | 128.2 | 118.0 | 116.7 | 163.2 |
|  | November | 114.8 | 128.5 | 116.9 | 126.4 | 163.4 |
|  | December (1) | 109.3 | 124.6 | 111.3 | 113.5 | 168.3 |

(1) Preliminary

Table 3 (Cont'd) - DNDEX NUIBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPIENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec.1952=100)

| Industry and Month | Value <br> of <br> Shipments | Total | Raw <br> Materials | Goods in <br> Process | Finished <br> Products |
| :--- | :---: | :---: | :---: | :---: | :---: |

KOOD PRODUCTS (Concl'd)
Pulp and Paper Industry

| 1953 | December | 106.8 | 90.2 | 90.7 | 80.9 | 89.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 105.5 | 86.3 | 84.6 | 95.8 | 102.7 |
|  | February | 104.8 | 85.8 | 82.9 | 102.5 | 115.2 |
|  | March | 112.7 | 83.7 | 78.8 | 102.5 | 137.6 |
|  | April | 117.9 | 79.2 | 74.2 | 103.6 | 130.8 |
|  | May | 115.2 | 77.6 | 72.6 | 91.6 | 135.2 |
|  | June | 114.2 | 77.1 | 73.6 | 78.4 | 123.0 |
|  | July | 111.3 | 79.6 | 75.6 | 71.4 | 135.7 |
|  | August | 116.7 | 80.9 | 77.7 | 69.9 | 127.9 |
|  | September | 112.9 | 82.6 | 79.1 | 74.2 | 131.8 |
|  | October | 121.5 | 84.5 | 81.9 | 74.3 | 123.3 |
|  | November | 123.9 | 84.1 | 82.9 | 85.7 | 99.0 |
|  | December (1) | 115.5 | 88.2 | 86.8 | 75.3 | 112.4 |

IRON GND STEEL PRODUCTS Agricultural Implements

| 1953 | December | 42.4 | 99.9 | 87.1 | 69.5 | 121.8 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1954 | January | 70.4 | 100.2 | 83.4 | 68.8 | 125.1 |
|  | February | 121.2 | 97.4 | 78.5 | 65.1 | 123.9 |
|  | March | 142.2 | 94.0 | 75.2 | 61.6 | 120.4 |
|  | April | 144.5 | 90.0 | 67.4 | 57.4 | 118.8 |
|  | May | 137.4 | 87.4 | 62.2 | 57.5 | 116.5 |
|  | June | 113.9 | 87.6 | 63.8 | 55.5 | 116.9 |
|  | July | 114.6 | 83.8 | 60.6 | 52.6 | 112.2 |
|  | August | 81.2 | 78.0 | 58.6 | 49.2 | 103.1 |
|  | September | 48.9 | 76.1 | 57.9 | 48.5 | 99.8 |
|  | October | 37.9 | 78.9 | 64.0 | 53.2 | 99.5 |
|  | November | (1) | 29.0 | 75.8 | 58.1 | 50.1 |
|  | Decomber | (1) | 38.0 | 81.7 | 66.0 | 58.2 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COAPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. 1952=100)

(1) See beadnote, page 26 .
(2) Preliminary

Table 3 (Cont"d) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. 1952-100)

(1) See headnote, page 26 .
(2) Prelininary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPIEENTS IN INDIV DDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. $1952=100$ )

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw Materials | Goods in Process | Finished <br> Products |

IRON AND STEAL PRODUCTS (Cont' c ) Hardware and Tools

| 1953 | December | 86.5 | 112.0 | 96.2 | 115.7 | 130.5 |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- |
|  | January | 97.7 | 112.3 | 98.7 | 112.9 | 130.4 |
|  | February | 101.9 | 112.6 | 98.5 | 113.6 | 131.2 |
|  | March | 112.1 | 112.5 | 95.2 | 115.3 | 133.8 |
|  | April | 98.2 | 113.6 | 97.2 | 113.6 | 135.9 |
|  | May | 89.0 | 114.3 | 94.6 | 113.5 | 142.0 |
|  | June | 99.0 | 112.8 | 95.8 | 111.8 | 137.0 |
|  | July | 70.8 | 109.1 | 91.5 | 108.2 | 133.9 |
|  | August | 81.0 | 109.1 | 91.3 | 108.8 | 133.8 |
|  | September | 91.8 | 109.7 | 89.1 | 112.4 | 135.5 |
|  | October | 86.1 | 106.6 | 85.0 | 109.1 | 134.1 |
|  | November | 105.3 | 107.3 | 85.1 | 105.3 | 139.6 |
|  | December (1) | 93.2 | 108.8 | 87.3 | 110.1 | 137.2 |

Heating and Cooking Apparatus

1953 ( | 1954 | December | 83.7 | 118.5 | 109.6 | 91.3 | 154.9 |
| :--- | :--- | ---: | :--- | ---: | ---: | ---: |
|  | January | 70.9 | 123.7 | 119.1 | 89.9 | 159.8 |
|  | February | 84.5 | 124.1 | 121.8 | 81.1 | 165.2 |
|  | March | 96.8 | 127.7 | 123.1 | 101.9 | 122.0 |
|  | April | 97.8 | 129.8 | 125.2 | 99.6 | 162.7 |
|  | May | 114.6 | 127.8 | 115.4 | 106.8 | 163.7 |
|  | June | 128.3 | 120.7 | 109.0 | 98.5 | 156.5 |
|  | July | 91.4 | 123.4 | 116.9 | 95.6 | 156.8 |
|  | August | 112.1 | 112.7 | 108.3 | 90.3 | 138.3 |
|  | September | 136.6 | 111.2 | 102.5 | 85.7 | 145.7 |
|  | October | 127.4 | 106.5 | 98.5 | 85.8 | 135.8 |
|  | November | 105.4 | 104.3 | 90.0 | 79.3 | 146.2 |
|  | December (1) | 93.8 | 106.4 | 93.0 | 79.9 | 148.4 |

(1) Preliminary

Table 3 (Cont'd) - LivDEX LUMBZRS OF VaLuEs OF INVENTORY INVESTMENT, BY CORTPONENTS AHD SHIPMHNTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 8ú.
(Dec. 1952=100)

|  |  | Value of |  |  |  | Inventory |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Industry and Month | Value <br> of <br> Shipments | Total | Raw <br> Materials | Goods in <br> Process | Finished <br> Products |

## IRON IND STEET PRODUCTS (Cont ${ }^{\circ}$ ')

 household, office and Store Machinery| 1953 | December | 91.3 | 97.4 | 94.8 | 75.9 | 109.8 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1954 | January | 77.4 | 97.3 | 95.9 | 76.6 | 108.1 |
|  | February | 91.6 | 98.5 | 95.4 | 79.0 | 110.5 |
|  | March | 98.8 | 98.6 | 93.9 | 79.8 | 111.7 |
|  | April | 109.1 | 100.1 | 94.0 | 82.4 | 114.4 |
|  | May | 103.2 | 96.5 | 88.6 | 76.6 | 113.3 |
|  | June | 106.5 | 95.4 | 87.5 | 77.0 | 111.6 |
|  | July | 93.0 | 91.1 | 85.1 | 72.4 | 105.6 |
|  | August | 74.3 | 83.7 | 77.2 | 70.0 | 96.4 |
|  | September | 108.8 | 87.6 | 81.2 | 64.4 | 104.5 |
|  | October | 106.0 | 87.6 | 81.0 | 67.2 | 103.5 |
|  | November | (1) | 119.7 | 87.6 | 79.6 | 71.0 |
|  | December | 113.1 | 86.4 | 78.8 | 67.9 | 103.1 |
|  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

Iron Castings

| 1953 | December | 81.3 | 109.5 | 115.2 | 105.4 | 105.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 78.8 | 116.5 | 119.7 | 102.3 | 122.0 |
|  | February | 81.2 | 119.8 | 119.2 | 101.7 | 132.9 |
|  | March | 90.4 | 121.0 | 114.5 | 100.7 | 143.0 |
|  | April | 83.2 | 116.9 | 100.8 | 99.5 | 149.0 |
|  | May | 83.8 | 114.7 | 92.2 | 100.8 | 152.3 |
|  | June | 110.2 | 110.7 | 89.0 | 99.8 | 145.3 |
|  | July | 108.3 | 215.4 | 97.8 | 109.3 | 141.8 |
|  | August | 114.5 | 109.8 | 92.4 | 106.3 | 134.1 |
|  | September | 113.3 | 105.8 | 88.6 | 105.0 | 127.9 |
|  | October | 105.0 | 108.1 | 95.8 | 102.3 | 127.0 |
|  | November (1) | 99.4 | 112.1 | 105.2 | 97.7 | 130.1 |
|  | December (1) | 86.2 | 110.6 | 104.4 | 98.0 | 126.5 |

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONRANS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec.1952-100)

(1) See Headnote, page 26.
(2) Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 80́.
(Dec.1952=100)

(1) See headnote, page 26.
(2) Preliminary

Table 3 (Cont'd) - INDEX mUNBiaRS OF VALUES OF INVENTORY INVESTMGNI, BY CORPOIENTS AND SHIPMENTS IV INDIVIDUAL INDUSSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. 1952=100)

|  |  | Value of Inventory |  |  |  |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Industry and Month | Value |  |  |  |
| of |  |  |  |  |  |
|  | Shipments | Total | Raw | Goods in | Finished |
|  |  |  | Materials | Process | Products |

IRON AND STEFL PRODUCTS (Cont' $\alpha$ )
Primary Iron and Steel (Includes Pig Iron: Steel Ingots and Castings: Rolled Iron and Steel Products; and Ferro-Alloys)

| 1953 | December | 81.6 | 99.6 | 88.9 | 97.5 | 137.4 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 83.6 | 91.1 | 71.6 | 99.4 | 149.7 |
|  | February | 79.7 | 86.5 | 64.8 | 101.2 | 147.2 |
|  | March | 79.2 | 82.4 | 58.7 | 96.0 | 150.7 |
|  | April | 79.2 | 76.7 | 52.6 | 88.4 | 148.1 |
|  | May | 78.1 | 75.8 | 52.4 | 92.0 | 141.3 |
|  | June | 81.2 | 75.9 | 56.0 | 87.1 | 133.5 |
|  | July | 70.8 | 79.8 | 62.0 | 83.3 | 136.8 |
|  | 4 ugust | 73.9 | 81.0 | 66.8 | 78.7 | 130.9 |
|  | jeptember | 67.7 | 81.9 | 55.8 | 84.1 | 134.4 |
|  | October | 71.9 | 85.2 | 70.2 | 83.0 | 137.5 |
|  | November | 76.3 | 82.1 | 65.3 | 89.7 | 141.2 |
|  | Decamber (1) | 71.2 | 81.0 | 63.2 | 94.6 | 138.5 |

Sheet Metal Products

| 1953 | December | 110.0 | 105.3 | 94.0 | 107.1 | 128.0 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 79.9 | 112.9 | 97.5 | 113.4 | 145.2 |
|  | February | 93.1 | 117.2 | 97.0 | 119.9 | 158.0 |
|  | March | 210.4 | 118.6 | 93.6 | 122.0 | 168.6 |
|  | April | 103.9 | 123.8 | 97.3 | 126.0 | 177.9 |
|  | May | 117.5 | 130.4 | 106.3 | 128.3 | 183.3 |
|  | June | 140.6 | 129.9 | 100.7 | 130.8 | 191.0 |
|  | July | 139.8 | 124.0 | 92.4 | 123.2 | 191.9 |
|  | August | 158.6 | 120.6 | 91.9 | 118.5 | 183.3 |
|  | September | 185.9 | 106.0 | 83.1 | 112.1 | 149.3 |
|  | October | 140.4 | 98.2 | 73.0 | 112.3 | 139.5 |
|  | November | 123.2 | 93.1 | 64.1 | 109.8 | 140.1 |
|  | December | 109.5 | 90.1 | 63.4 | 102.8 | 135.6 |

Table 3 (Cont'd) - INDEX iUNBERS OF VALUES OF INVENTORY DNVESTR ZNT, BY COAPGIEAVI'S MND SHIPRENVTS DV MVDIVIDUAL INDUST:IES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. 1952=100)

| Industry and Month | Value <br> of <br> Shipments | Total | Raw <br> Naterials | Goods in <br> Process | Finished <br> Products |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |

IRON AND STEEL PRODUCTS (Cont' ${ }^{\circ}$ ) wire and wire products

| 1953 | December | 96.4 | 109.6 | 108.9 | 101.2 | 112.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 94.7 | 123.7 | 135.8 | 102.0 | 116.2 |
|  | February | 96.3 | 125.6 | 136.7 | 95.3 | 121.3 |
|  | March | 119.0 | 114.0 | 107.6 | 95.5 | 124.6 |
|  | April | 116.2 | 111.5 | 108.8 | 91.3 | 118.9 |
|  | May | 111.2 | 108.3 | 105.9 | 88.1 | 115.3 |
|  | June | 118.1 | 105.0 | 100.5 | 83.6 | 114.4 |
|  | July | 96.4 | 100.9 | 101.9 | 83.3 | 103.9 |
|  | August, | 95.2 | 98.8 | 97.5 | 91.4 | 101.8 |
|  | September | 115.4 | 99.7 | 96.8 | 88.1 | 105.3 |
|  | October | 108.4 | 109.5 | 100.0 | 95.8 | 122.6 |
|  | November | 89.5 | 106.3 | 96.2 | 85.0 | 121.2 |
|  | December | 82.0 | 105.3 | 94.7 | 91.8 | 119.8 |

Miscellaneous Iron and Steel

1953 December | 1954 | 89.6 | 210.7 | 72.6 | 436.6 | 32.5 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | January | 78.4 | 217.5 | 71.4 | 452.4 | 34.5 |
|  | February | 78.6 | 220.2 | 70.2 | 457.7 | 37.2 |
|  | March | 89.3 | 223.2 | 67.9 | 465.8 | 38.1 |
|  | April | 77.5 | 228.0 | 69.6 | 474.8 | 39.9 |
|  | May | 82.6 | 232.4 | 69.4 | 485.0 | 40.7 |
|  | June | 93.8 | 236.1 | 66.3 | 496.3 | 40.1 |
|  | July | 88.1 | 239.2 | 63.1 | 509.2 | 35.8 |
|  | iugust | 95.8 | 240.0 | 61.0 | 515.4 | 31.8 |
|  | September |  | 67.7 | 242.9 | 59.2 | 522.6 |
|  | October | (1) | 71.4 | 234.7 | 59.8 | 30.9 |
|  | November | (1) | 76.0 | 235.4 | 503.7 | 29.0 |
|  | December | (1) | 81.9 | 236.7 | 59.4 | 507.8 |
|  |  |  |  | 509.5 | 27.5 |  |
|  |  |  |  |  | 28.3 |  |

(1) Prellminary

Table 3 (Cont'd) - INDEX NUNLERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AN SHIPMENTS IN INDIVIDUAL INDUSTRIFS.

Indexes represent values for reporting firms only. For further description, see page 8 .
(Dec. $1952=100$ )

(1) See headnote, page 26 .
(2) Preliminary

Table 3 (Cont'd) - INDEX NURBERS OF VALUES OF MVIMTORY INVESTRENT, BY COMPONENTSS AND SHIPMENTS DV INDIVIDUAL DVDUSIR ISS.

Indexes represent values for reporting firms only. For further description, see page si.
(Dec. $1952=100$ )

| Industry and Month | Value <br> of <br> Shipments | Total | Raw <br> Materials | Goods in <br> Process | Finished <br> Products |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |

TEANSPOETATION EUIPMENT (Cont' ${ }^{\text {a }}$ ) Motor Vehicles

| 1953 | December | 107.7 | 124.0 | 120.7 | 123.0 | 125.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 129.8 | 120.8 | 120.0 | 116.0 | 126.1 |
|  | February | 142.7 | 123.1 | 114.1 | 119.5 | 128.5 |
|  | March | 154.6 | 119.2 | 106.3 | 115.5 | 125.5 |
|  | April | 145.9 | 115.0 | 107.8 | 104.7 | 127.4 |
|  | May | 123.2 | 111.8 | 102.7 | 99.6 | 126.5 |
|  | June | 101.4 | 109.2 | 96.1 | 95.8 | 126.0 |
|  | July | 89.4 | 101.3 | 95.3 | 79.0 | 126.4 |
|  | August | 63.2 | 87.3 | 94.2 | 63.8 | 111.4 |
|  | September | 50.8 | 85.3 | 82.4 | 70.2 | 102.0 |
|  | October | 62.8 | 93.1 | 85.7 | 83.0 | 105.3 |
|  | November | 99.0 | 95.8 | 85.9 | 89.2 | 104.6 |
|  | December | 111.9 | 95.7 | 95.2 | 88.3 | 103.7 |

Motor Vehicle Parts and Accessories

| 1953 | December | 102.2 | 96.0 | 97.4 | 99.4 | 90.5 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |
| 1954 | January | 97.1 | 95.3 | 95.3 | 98.4 | 93.1 |
|  | February | 105.6 | 94.6 | 95.3 | 99.6 | 89.6 |
|  | March | 107.0 | 93.4 | 92.8 | 98.4 | 90.9 |
|  | April | 104.9 | 86.1 | 85.7 | 88.3 | 85.3 |
|  | May | 95.0 | 82.3 | 82.8 | 82.0 | 81.7 |
|  | June | 86.3 | 77.9 | 77.1 | 79.7 | 78.0 |
|  | July | 69.4 | 71.4 | 69.8 | 69.7 | 76.1 |
|  | August | 40.0 | 60.7 | 67.2 | 62.8 | 76.1 |
|  | September | 46.0 | 72.6 | 69.7 | 73.9 | 77.3 |
|  | October | 60.4 | 76.6 | 73.7 | 79.8 | 80.1 |
|  | November | 73.1 | 81.9 | 77.2 | 89.1 | 85.9 |
|  | December | (1) | 88.8 | 84.1 | 80.7 | 92.4 |

(1) Proliminary

Table 3 (Cont'd) - INDEX NUMEERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONLNTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. $1952=100$ )

|  | Value | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw Materials | Goods in <br> Process | Finished Products |

TRWHEORTATION SQUIPMENI (Cont'd)
Roflroad Rolling Stock Equipment (1)

(1) See headnote, page 26.
(2) Preliminary

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting ilims only. For further description, see page 86.
(Dec.1952=100)

(1) See headnote, page 26.
(2) Freliminary

Table 3 (Cont'd) - IMDEX NUMBERS OF VALUES OF INVENTORY INVESTMAMT, BY COAPONENTS AND SHIPMENTS DI INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. $1952=100$ )

|  |  | Value of |  |  |  | Inventory |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Industry and Month | Value <br> of <br> Shipments | Total | Raw <br> Materials | Goods in <br> Process | Finished <br> Products |

TRANSPORTATION EQUIPMENT (Concl' C ) Bicycle and Parts and Miscellaneous Transportation Equipment

| 1953 | December | 180.0 | 132.7 | 92.5 | 117.6 | 173.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 92.5 | 147.7 | 101.4 | 117.4 | 200.7 |
|  | February | 123.1 | 161.2 | 112.1 | 120.8 | 221.1 |
|  | March | 209.8 | 162.8 | 110.5 | 123.2 | 224.9 |
|  | April | 191.3 | 159.3 | 92.9 | 114.1 | 236.2 |
|  | May | 164.3 | 159.5 | 97.5 | 112.1 | 233.6 |
|  | June | 166.5 | 154.4 | 80.7 | 108.5 | 237.6 |
|  | July | 126.6 | 137.6 | 87.8 | 101.1 | 196.3 |
|  | August | 123.0 | 135.7 | 81.3 | 101.8 | 197.1 |
|  | September | 165.6 | 132.7 | 76.2 | 103.6 | 193.7 |
|  | October | 115.4 | 126.8 | 73.5 | 98.4 | 184.9 |
|  | November | 118.6 | 121.0 | 59.0 | 94.9 | 185.2 |
|  | December (1) | 131.7 | 115.8 | 58.8 | 86.8 | 177.1 |

HON-FERROUS METAL PFODUCTS
Brass and Cojper Products

| 1953 | December | 66.0 | 85.2 | 74.4 | 106.3 | 92.3 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 79.9 | 90.2 | 78.1 | 114.8 | 93.2 |
|  | February | 78.8 | 86.6 | 74.4 | 110.4 | 90.6 |
|  | March | 89.4 | 84.2 | 68.9 | 106.5 | 95.4 |
|  | April | 85.7 | 77.0 | 58.2 | 98.9 | 95.3 |
|  | May | 86.8 | 81.4 | 66.4 | 99.2 | 95.8 |
|  | June | 90.3 | 78.5 | 62.5 | 95.1 | 96.0 |
|  | July | 64.6 | 76.1 | 56.9 | 94.5 | 98.2 |
|  | August | 84.6 | 74.2 | 54.1 | 102.3 | 90.0 |
|  | September | 86.6 | 81.0 | 64.9 | 113.5 | 87.4 |
|  | October | 84.9 | 82.4 | 71.0 | 112.6 | 79.6 |
|  | liovember | 89.9 | 83.8 | 74.9 | 109.5 | 79.7 |
|  | December | 83.5 | 86.1 | 74.7 | 114.0 | 85.1 |

[^6]Table 3 (Cont'd) - INDEX HURBERS OF VALULS OF DIVENTORY INVESTYENT, BY COMPONENTS AID SHIPMGNIS II IIUIVIDUAL INDUSTREISS.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec.1952=100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | Value of Shipments | Total | Raw Materials | Goods in Process | Finished Products |

## NON-FEFROUS METL PRODUCTS (Cont' ${ }^{\circ}$ ) <br> Jewellery and Silverware

| 1953 | December | 82.6 | 94.0 | 99.5 | 80.9 | 117.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 81.8 | 94.0 | 103.3 | 79.0 | 116.0 |
|  | February | 94.1 | 93.0 | 104.1 | 77.3 | 114.0 |
|  | March | 98.4 | 91.8 | 102.0 | 77.1 | 111.4 |
|  | April | 79.3 | 93.5 | 101.4 | 79.1 | 115.8 |
|  | May | 84.0 | 92.7 | 100.6 | 78.4 | 114.8 |
|  | June | 86.5 | 90.8 | 101.3 | 75.0 | 112.6 |
|  | July | 55.5 | 90.2 | 97.7 | 75.8 | 113.0 |
|  | August | 87.3 | 88.3 | 93.2 | 74.3 | 113.9 |
|  | September | 96.9 | 86.8 | 92.3 | 75.0 | 106.6 |
|  | October (1) | 95.0 | 84.4 | 91.6 | 73.3 | 100.0 |
|  | November (1) | 98.2 | 82.7 | 88.7 | 72.6 | 97.9 |
|  | December (1) | 90.3 | 80.3 | 87.0 | 68.1 | 99.3 |

## Non-Ferrous Metal Sineltin: and Refining

| 1953 | December | 93.2 | 104.8 | 97.9 | 106.7 | 130.7 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 77.7 | 106.5 | 100.3 | 108.2 | 129.7 |
|  | February | 80.9 | 105.8 | 99.1 | 110.9 | 128.6 |
|  | March | 96.2 | 102.8 | 96.5 | 112.3 | 119.8 |
|  | April | 110.8 | 99.2 | 93.7 | 109.7 | 112.0 |
|  | May | 105.7 | 99.0 | 94.0 | 107.3 | 111.9 |
|  | June | 107.6 | 99.5 | 95.8 | 108.4 | 106.5 |
|  | July | 94.2 | 102.1 | 96.6 | 116.8 | 110.9 |
|  | August | 95.0 | 106.1 | 99.3 | 123.0 | 117.9 |
|  | September | 100.0 | 107.8 | 101.3 | 123.8 | 119.7 |
|  | October | 99.5 | 108.9 | 102.9 | 121.0 | 122.2 |
|  | Novernber (I) | 106.6 | 107.1 | 100.7 | 115.3 | 125.6 |
|  | December (1) | 113.1 | 105.1 | 97.4 | 112.4 | 129.6 |

(1) Preliminary.

Table 3 (Cont"d) - INDEX NUMBERS OF VALUH'S OF INVINTORY INVASTMLNT, BY COMIONENTS AND SEI HMZNTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 8́́.
(Dec.1952-100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in <br> Frocess | Finished <br> Products |

NON-EFHOUS MTLE THODUCTS (Concl'a)
Aluinun Products snd rhite Metel Alloys

| 1953 | December | 88.0 | 86.6 | 89.9 | 84.2 | 85.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 80.6 | 84.3 | 86.9 | 81.2 | 84.3 |
|  | Pebruary | 79.1 | 81.4 | 88.6 | 85.0 | 70.4 |
|  | March | 88.8 | 84.1 | 98.9 | 80.2 | 71.3 |
|  | April | 93.7 | 79.1 | 92.8 | 75.6 | 67.2 |
|  | May | 85.1 | 81.0 | 93.1 | 77.5 | 70.7 |
|  | June | 89.4 | 80.8 | 95.7 | 73.4 | 71.1 |
|  | July | 93.4 | 83.9 | 97.4 | 75.6 | 76.5 |
|  | August | 93.1 | 87.0 | 100.7 | 84.1 | 74.6 |
|  | September | 92.4 | 91.4 | 107.0 | 92.1 | 74.0 |
|  | October | 104.2 | 90.2 | 102.3 | 87.5 | 79.4 |
|  | November | 102.5 | 87.8 | 101.1 | 85.8 | 74.9 |
|  | December | 99.6 | 90.2 | 98.3 | 88.8 | 83.0 |

ELECTYCAL HPPAGUTUS IND SUPPIES Betteries

| 1953 | December | 104.9 | 86.4 | 103.0 | 97.7 | 73.2 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 119.4 | 90.6 | 101.0 | 105.0 | 79.9 |
|  | February | 116.6 | 90.0 | 94.6 | 115.3 | 78.8 |
|  | March | 111.9 | 91.5 | 100.9 | 109.6 | 80.1 |
|  | April | 100.1 | 92.5 | 96.7 | 107.4 | 85.1 |
|  | May | 101.9 | 97.5 | 102.6 | 104.6 | 92.3 |
|  | June | 96.9 | 99.3 | 99.7 | 95.2 | 100.5 |
|  | July | 90.7 | 95.8 | 97.4 | 82.6 | 99.3 |
|  | August | 103.3 | 102.6 | 98.7 | 105.5 | 103.7 |
|  | September | 126.5 | 104.6 | 97.4 | 120.9 | 103.0 |
|  | October | 143.0 | 92.4 | 93.1 | 105.3 | 87.6 |
|  | November (1) | 143.9 | 85.2 | 94.6 | 90.8 | 78.0 |
|  | December (I) | 125.9 | 79.9 | 89.0 | 88.9 | 71.8 |

(1) Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec.1952=100)

|  |  |  | Value | Inventory |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw Materials | Goode in Process | Finished Products |
| HIFCTHICAL APPARATUS AND SUPPLIES (Cont'a) |  |  |  |  |  |
| Heavy Electrical Machinery and Equipment (1) |  |  |  |  |  |
| 1953 December | 97.8 | 123.1 | - |  | - |
|  | - | 93.4 | 68.1 | 89.8 | 117.8 |
| J anuary | 83.2 | 120.3 | - | - | - |
|  | 2 | 93.2 | 70.9 | 86.0 | 123.1 |
| February | 81.9 | 123.2 | - | - | - |
|  |  | 91.6 | 85.1 | 73.7 | 133.3 |
| March | 91.1 | 124.1 | - | 74. | - |
|  | - | 91.5 | 84.1 | 74.9 | 131.3 |
| April | 81.8 | 129.8 | - | - | 255- |
|  |  | 90.0 | 79.1 | 71.9 | 135.1 |
| May | 88.9 | 125.8 | - | - | , |
|  |  | 88.0 | 75.4 | 71.8 | 130.3 |
| June | 101.1 | 122.1 | - | - | - |
|  | - | 86.7 | 72.9 | 72.0 | 126.5 |
| July | 74.4 | 120.0 | 76. | - ${ }^{-}$ | 120. |
|  |  | 83.5 | 76.8 | 67.7 | 120.9 |
|  | 88.0 | 113.4 | 75. | - 7 | 117. |
| August |  | 80.7 | 75.8 | 64.7 | 117.3 |
| September | 101.4 | 108.0 | - | 66. | $\overline{7}$ |
|  |  | 79.8 | 71.5 | 66.7 | 112.7 |
| October | 110.0 | 96.5 | - | 65. | 107. |
|  | - | 77.4 | 70.0 | 65.3 | 107.5 |
| November (2) | 118.8 | 89.1 | - | $\overline{7}$ | - |
|  | - | 75.9 | 68.8 | 63.7 | 106.0 |
| December (2) | 119.7 | 89.2 | - | - | - |
|  | - | 76.0 | 65.5 | 64.3 | 107.5 |

(1) See headnote, page 26.
(2) Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONRNTS AND SHIPMENTS IN INDIVIDUAL INDUSTRIFS

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec.1952=100)

| Industry and Month | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in <br> Process | Finished <br> Products |
| ELECTRICAL APPARATUS AND SUPPLIES (Cont'd) |  |  |  |  |  |
| Radios and Radio Parts (1) |  |  |  |  |  |
| 1953 December | 180.8 | 153.7 | - | - |  |
|  | - | 155.5 | 140.1 | 150.2 | 188.0 |
| 1954 January | 105.2 | 146.9 | - | - | - |
|  | - | 152.2 | 124.8 | 145.7 | 200.2 |
| February | 113.5 | 151.1 | - | - | - |
|  | - | 153.8 | 113.6 | 150.2 | 204.4 |
| March | 150.2 | 148.4 | - | - |  |
|  | - | 155.3 | 106.7 | 152.6 | 210.6 |
| April | 123.4 | $147.8$ | - | 56- | - |
|  |  | $156.8$ | 99.6 | 156.7 | 211.1 |
| May | 104.7 | $159.0$ | - |  | 25 |
|  | - | 149.6 | 97.1 | 138.8 | 225.0 |
| June | 92.6 | 160.3 | - | - | - |
|  | - | 150.4 | 88.8 | 138.4 | 250.2 |
| July | 89.5 | $161.3$ |  | 138. | - |
|  |  | $152.5$ | 86.3 | 138.0 | 264.9 |
| August | 130.3 | $149.1$ | - | - |  |
|  |  | 137.5 | 87.1 | 122.8 | 235.6 |
| September | 155.6 | 141.9 |  |  |  |
|  | - | 135.4 | 105.5 | 127.7 | 189.1 |
| October (2) | 164.4 | 138.4 | - | - | - ${ }^{-}$ |
|  | - | 131.0 | 108.4 | 126.9 | 165.8 |
| November (2) | 199.7 | 141.5 | - | - | O |
|  | - | 131.8 | 107.7 | 125.9 | 173.0 |
| December (2) | 184.7 | 142.4 | - | - | - |
|  | - | 133.7 | 107.8 | 128.4 | 175.3 |

(1) See headnote, page 26.
(2) Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OR VALUES OF INVENTORY INVLETMENT, BY COMFONTNTS AND SAIMMENTS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further deacription, see pago 86.
(Dec. 1952-100)

| Industry and Month | Value <br> of <br> Shipments | Total | Raw <br> Materials | Goods in <br> Process | Finished <br> Products |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |

ELECTRICAL APPARATUS AND SUPPLIES (Concl'C) Refrigerators, Vacuum Cleuners and Appliences

| 1953 | Deceraber | 135.0 | 119.2 | 98.9 | 105.5 | 135.7 |
| :--- | :--- | ---: | :--- | ---: | ---: | ---: |
| 1954 | January | 112.6 | 129.8 | 104.3 | 111.3 | 151.3 |
|  | February | 126.5 | 132.2 | 104.9 | 107.7 | 158.0 |
|  | March | 207.8 | 130.9 | 112.2 | 98.0 | 157.8 |
|  | April | 183.8 | 131.8 | 119.7 | 92.4 | 159.7 |
|  | May | 193.9 | 130.6 | 122.0 | 88.2 | 158.7 |
|  | June | 202.7 | 127.7 | 117.0 | 79.7 | 160.0 |
|  | July | 139.6 | 124.2 | 97.5 | 81.8 | 160.2 |
|  | August | 118.6 | 122.4 | 97.9 | 82.9 | 155.6 |
|  | September | 161.4 | 119.0 | 92.3 | 82.0 | 151.8 |
|  | October (1) | 113.0 | 120.9 | 91.1 | 86.2 | 153.5 |
|  | November (1) | 135.2 | 120.5 | 84.2 | 84.9 | 156.4 |
|  | December (1) | 135.4 | 114.6 | 77.4 | 86.7 | 146.4 |

Miscelleneous Electricay Products

| 1953 | December | 95.9 | 108.1 | 98.7 | 111.4 | 109.0 |
| :--- | :--- | ---: | :--- | ---: | :--- | :--- |
|  |  |  |  |  |  |  |
|  | January | 87.7 | 113.6 | 92.8 | 121.1 | 115.2 |
|  | Fobruary | 87.8 | 114.1 | 92.7 | 119.8 | 117.2 |
|  | March | 99.7 | 117.6 | 94.0 | 120.5 | 123.4 |
|  | April | 117.3 | 114.0 | 96.6 | 119.1 | 116.1 |
|  | May | 93.8 | 115.0 | 97.2 | 122.4 | 115.8 |
|  | June | 97.1 | 115.9 | 102.0 | 119.8 | 117.8 |
|  | July | 78.3 | 109.9 | 103.3 | 116.7 | 107.3 |
|  | August | 93.1 | 110.1 | 93.0 | 118.9 | 109.7 |
|  | September | 101.7 | 107.2 | 97.6 | 111.8 | 107.3 |
|  | October (1) | 98.3 | 105.4 | 95.5 | 110.2 | 105.4 |
|  | November (1) | 101.6 | 107.3 | 95.4 | 111.6 | 108.2 |
|  | December (1) | 100.7 | 107.9 | 94.2 | 111.6 | 109.8 |

(1) Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMFONENTS AND SHI FMENTS IN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec. 1952-100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Process | Findshed Products |

## NON-MGTALIC MIKHUL PRODUCTS

Abrasive Products

| 1953 | December | 97.2 | 95.8 | 116.3 | 35.7 | 85.6 |
| :--- | :--- | ---: | :--- | :--- | :--- | :--- |
|  |  |  |  |  |  |  |
|  | January | 83.1 | 93.8 | 113.8 | 31.7 | 85.2 |
|  | February | 88.9 | 93.1 | 116.1 | 31.1 | 79.5 |
|  | March | 96.4 | 87.9 | 106.0 | 32.0 | 80.1 |
|  | April | 86.6 | 88.9 | 105.5 | 29.9 | 84.7 |
|  | May | 87.5 | 86.3 | 97.9 | 34.7 | 87.7 |
|  | June | 82.8 | 87.2 | 96.0 | 28.3 | 96.4 |
|  | July | 59.8 | 91.0 | 98.9 | 27.3 | 103.7 |
|  | August | 71.9 | 94.6 | 105.0 | 27.3 | 104.5 |
|  | September | 87.2 | 95.1 | 105.4 | 26.4 | 105.7 |
|  | October | 74.0 | 95.1 | 106.8 | 27.3 | 102.9 |
|  | November | 72.6 | 93.0 | 103.8 | 28.8 | 100.7 |
|  | Decerbber (1) | 67.3 | 95.8 | 106.2 | 32.6 | 103.9 |

Asbestos Products

| 1953 | December | 113.8 | 108.7 | 103.0 | 130.4 | 109.9 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |
|  | January | 112.1 | 95.4 | 85.0 | 109.9 | 101.9 |
|  | Pebruary | 125.6 | 104.1 | 95.4 | 110.5 | 110.6 |
|  | March | 120.8 | 107.9 | 94.4 | 112.0 | 118.8 |
|  | April | 135.2 | 109.8 | 93.2 | 110.5 | 124.2 |
|  | May | 136.6 | 114.3 | 94.4 | 106.3 | 132.9 |
|  | June | 214.5 | 121.0 | 102.8 | 92.3 | 139.2 |
|  | July | 175.5 | 113.3 | 98.4 | 93.5 | 127.6 |
|  | August | 195.5 | 113.9 | 104.2 | 112.2 | 121.6 |
|  | Septerber | 196.3 | 109.9 | 103.6 | 111.4 | 114.5 |
|  | October | 185.6 | 101.6 | 98.7 | 99.6 | 104.1 |
|  | November | 167.2 | 99.7 | 96.9 | 85.4 | 103.9 |
|  | December (1) | 130.7 | 115.6 | 103.8 | 89.8 | 128.3 |

(1) Preliminary.

Table 3 (Cont'd) - INDEX NUMBBRS OF VALUES OF INVENTORY INVESTMENT, BY COMFONRTS AND SEI PMENTS IN INDIVIDOAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec.1952-100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Process | Finished Products |

NON-METALLIC HINLKAL PRODUCTS (Concl'a)
Cenent and Cement Products

| 1953 | December | 116.6 | 102.8 | 101.6 | 89.6 | 112.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 78.4 | 110.2 | 97.0 | 147.4 | 182.6 |
|  | February | 105.1 | 111.9 | 93.0 | 157.0 | 216.6 |
|  | March | 155.5 | 107.8 | 87.2 | 173.0 | 219.7 |
|  | April | 158.1 | 107.1 | 85.3 | 121.7 | 233.7 |
|  | May | 205.6 | 104.1 | 85.3 | 141.7 | 209.5 |
|  | June | 235.0 | 99.6 | 88.5 | 60.9 | 171.0 |
|  | July | 238.0 | 94.1 | 89.5 | 73.9 | 124.5 |
|  | August | 219.8 | 93.4 | 93.7 | 70.0 | 94.7 |
|  | September | 200.9 | 101.2 | 104.9 | 56.5 | 86.0 |
|  | October | 183.0 | 99.8 | 102.0 | 46.5 | 95.0 |
|  | November | 182.9 | 100.5 | 101.7 | 43.5 | 101.9 |
|  | December (1) | 103.9 | 103.8 | 96.4 | 130.9 | 144.0 |

## OTHER NON-METALLIC MINEKAL PRODUCTS

(Includes the following : Clay Products, Glass and Glass Products Miscellaneous Non-Metallic Mineral Products).

| 1953 | December | 111.6 | 118.8 | 102.3 | 189.9 | 122.0 |
| :--- | :--- | ---: | :--- | ---: | ---: | ---: |
| 1954 | January | 88.6 | 115.7 | 99.4 | 189.4 | 118.7 |
|  | February | 88.4 | 117.7 | 98.7 | 158.5 | 122.7 |
|  | March | 109.7 | 119.8 | 103.0 | 123.2 | 125.2 |
|  | April | 118.7 | 122.3 | 97.8 | 132.4 | 130.0 |
|  | May | 110.7 | 124.5 | 100.3 | 109.7 | 132.9 |
|  | June | 132.7 | 120.7 | 95.0 | 117.9 | 129.3 |
|  | July | 126.6 | 119.0 | 92.3 | 115.0 | 127.9 |
|  | August | 127.4 | 118.2 | 93.8 | 120.8 | 126.1 |
|  | September | 128.7 | 114.4 | 93.0 | 81.9 | 122.9 |
|  | October (1) | 126.4 | 114.4 | 93.1 | 76.8 | 121.9 |
|  | November (1) | 130.8 | 109.5 | 87.9 | 74.3 | 118.3 |
|  | December (1) | 119.9 | 115.2 | 93.8 | 75.5 | 124.0 |

(1) Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS CF VALUES OF INVENTORY INVESTVIENT, BY COMLONENTS AND SHI PMENIS IN INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 80́.
(Dec.1952-100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Material | Goods in Process | Finished Products |

## PFODUCTS OF PETFOLEUM AND COAL

 Coke tna Gas Products| 1953 | December | 77.7 | 99.9 | 93.5 | - | 207.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 84.1 | 97.8 | 89.6 | - | 233.6 |
| 1954 | February | 81.0 | 87.9 | 78.7 | - | 239.7 |
|  | March | 83.7 | 78.7 | 68.7 | - | 244.3 |
|  | April | 80.7 | 74.9 | 66.3 | - | 217.7 |
|  | May | 87.7 | 77.4 | 68.4 | - | 225.8 |
|  | June | 80.2 | 78.7 | 69.5 | - | 230.5 |
|  | July | 81.6 | 76.3 | 67.0 | - | 229.9 |
|  | August | 82.6 | 86.5 | 77.9 | - | 228.5 |
|  | September | 84.3 | 90.6 | 83.3 | - | 209.9 |
|  | October | 79.7 | 97.3 | 89.7 | - | 222.2 |
|  | November | 98.6 | 99.0 | 92.0 | - | 196.4 |
|  | December (1) | 90.3 | 90.6 | 82.9 | - | 196.8 |

Petroleum Products

| 1953 | December | 110.0 | 108.8 | 86.1 | 104.5 | 116.8 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| 1954 | January | 102.3 | 109.9 | 87.2 | 117.2 | 116.8 |
| 1954 | February | 97.7 | 108.3 | 75.8 | 117.7 | 118.3 |
|  | March | 102.5 | 106.7 | 80.2 | 112.0 | 115.1 |
|  | April | 95.7 | 107.3 | 87.3 | 128.7 | 111.9 |
|  | May | 102.6 | 109.8 | 83.6 | 127.4 | 116.8 |
|  | June | 105.1 | 112.7 | 84.4 | 115.6 | 122.0 |
|  | July | 108.5 | 114.2 | 86.8 | 109.0 | 123.9 |
|  | August | 107.6 | 115.6 | 87.4 | 109.6 | 125.6 |
|  | September | 111.2 | 114.8 | 88.1 | 100.4 | 125.2 |
|  | October (1) | 112.3 | 117.5 | 87.6 | 116.1 | 127.7 |
|  | November (1) | 113.2 | 115.6 | 85.0 | 125.5 | 124.8 |
|  | December (1) | 119.3 | 110.7 | 84.3 | 127.9 | 117.9 |

(1) Preliminary.

Table 3 (Cont'd) - INDEX NUMBERS OP VALUES OP INVENTORY INVESTMENT, BY COMFONENIS AND SEIPMENTS IN INDIVIDOAL INDUSTRI ES

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec.1952-100)

|  | Value | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of | Row | Goods in | Pinished |  |
|  | Shipments | Total | Materials | Process | Products |

CHMMICAL PRODUCTS
Acids, Alkalies End Salts

| 1953 | December | 105.9 | 97.1 | 96.1 | 103.9 | 98.2 |
| ---: | :--- | ---: | ---: | ---: | ---: | ---: |
|  |  |  |  |  |  |  |
|  | January | 97.6 | 95.9 | 91.6 | 113.6 | 102.6 |
|  | February | 104.3 | 90.9 | 84.6 | 119.4 | 100.4 |
|  | March | 95.1 | 90.4 | 78.1 | 108.3 | 114.5 |
|  | April | 92.5 | 92.1 | 74.9 | 114.6 | 126.0 |
|  | May | 105.5 | 90.1 | 71.4 | 107.4 | 128.1 |
|  | June | 106.1 | 92.7 | 72.7 | 108.5 | 133.5 |
|  | July | 89.0 | 98.8 | 79.1 | 96.7 | 141.8 |
|  | August | 98.2 | 96.0 | 80.9 | 109.7 | 126.6 |
|  | September | 103.4 | 94.9 | 84.1 | 95.2 | 118.0 |
|  | October | 102.9 | 81.0 | 74.0 | 102.6 | 92.8 |
|  | November | 110.2 | 92.9 | 88.7 | 102.8 | 100.7 |
|  | December $(1)$ | 108.4 | 89.5 | 84.9 | 94.2 | 98.6 |

## Fertilizers

| 1953 | December | 75.2 | 111.7 | 116.4 | 107.3 | 111.0 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| 1954 | January | 106.0 | 105.2 | 101.9 | 103.6 | 116.4 |
|  | Tebruary | 125.8 | 93.3 | 93.8 | 86.8 | 107.7 |
|  | March | 103.6 | 92.2 | 90.6 | 93.6 | 92.7 |
|  | April | 149.9 | 78.3 | 76.7 | 81.1 | 75.1 |
|  | May | 255.2 | 42.1 | 54.7 | 27.8 | 47.6 |
|  | June | 108.7 | 42.6 | 55.2 | 26.6 | 52.4 |
|  | July | 35.0 | 54.7 | 67.8 | 37.6 | 66.1 |
|  | August | 50.1 | 68.9 | 78.9 | 55.8 | 77.0 |
|  | September | 69.1 | 80.2 | 89.1 | 63.5 | 99.7 |
|  | October | 40.4 | 96.7 | 87.3 | 86.9 | 141.9 |
|  | November | 55.0 | 110.5 | 93.4 | 105.7 | 161.3 |
|  | December (1) | 65.0 | 113.1 | 92.5 | 108.8 | 170.8 |

(1) Preliminary.

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Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVENTORY INVISTMENT, BY COME UNKNTS AND SHIIMENTS IN INDIVIDUAL INDUSTHIES

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec.1952-100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Ram <br> Materials | Goods in Process | Finished Products |

CHFMIChL PRODUCTS (Cont'd)
Medicinal and Pharmaceutical
Preparations

1953 190cember | 1954 | Decem.2 | 104.9 | 88.5 | 112.1 | 117.9 |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | January | 125.4 | 104.9 | 87.5 | 115.2 | 117.2 |
|  | February | 116.9 | 107.7 | 88.2 | 114.2 | 124.0 |
|  | March | 133.1 | 108.2 | 86.3 | 117.7 | 125.5 |
|  | April | 112.3 | 108.5 | 84.3 | 121.1 | 126.5 |
|  | May | 115.0 | 111.8 | 93.5 | 125.5 | 123.4 |
|  | June | 112.2 | 115.2 | 93.3 | 113.7 | 138.0 |
|  | July | 100.5 | 116.3 | 93.3 | 111.0 | 142.0 |
|  | August | 118.5 | 114.3 | 95.0 | 121.3 | 130.2 |
|  | September | 159.4 | 109.9 | 92.2 | 121.1 | 122.2 |
|  | October (1) | 126.0 | 108.1 | 91.5 | 116.5 | 120.6 |
|  | November (1) | 123.2 | 109.4 | 90.7 | 111.8 | 126.9 |
|  | December (1) | 111.3 | 111.8 | 92.1 | 115.4 | 129.8 |

Paints and Varnishes
1953
December
January
February
March
April
May
June
July
August
September
October (1)
November (1)
December (1)
95.8
105.7
124.3
134.0
147.4
163.6
159.8
132.2
126.2
119.5
101.8
109.0
93.0
105.9
107.8
110.2
111.6
112.4
1.07 .4
106.0
101.3
98.1
99.9
101.3
104.5
109.8
93.5
97.6
96.3
98.1
95.9
94.1
91.8
87.6
83.5
86.0
85.4
88.2
89.5
101.5
99.2
106.6
117.4
126.0
126.5
125.3
115.2
111.3
132.9
119.0
164.3
139.8
115.2
115.9
120.6
120.9
123.2
115.5
114.6
110.1
107.6
107.1
111.3
111.1
121.9

Table 3 (Cont'd) - INDEX NMMBERS OF VALUES OF INVENTORY INVEST:ENT, BY CONFONENYS AND SHI PNENTS IN INDIVIDUAL INDUSTRILS

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec.1952-100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Frocess | Finished <br> Products |

CHPMICAL PFODUCTS (Cont'a) Soaps, washink and Cleaning Compounds

| 1953 | December | 102.2 | 100.1 | 85.6 | 110.3 | 112.4 |
| :--- | :--- | :--- | :--- | :--- | :--- | ---: |
|  |  |  |  |  |  |  |
|  | January | 125.1 | 102.9 | 90.5 | 113.4 | 113.2 |
|  | February | 119.8 | 104.6 | 93.0 | 112.7 | 114.5 |
|  | March | 120.8 | 106.3 | 88.2 | 103.6 | 124.4 |
|  | April | 112.4 | 105.4 | 85.5 | 102.0 | 124.9 |
|  | May | 119.7 | 104.9 | 83.1 | 102.1 | 126.2 |
|  | June | 129.5 | 103.4 | 81.7 | 111.9 | 122.6 |
|  | July | 115.5 | 96.0 | 89.1 | 107.1 | 100.7 |
|  | August | 121.8 | 104.8 | 83.8 | 109.2 | 124.0 |
|  | September | 136.8 | 91.6 | 83.1 | 112.4 | 96.1 |
|  | October | 133.9 | 91.2 | 78.4 | 113.1 | 99.8 |
|  | November (1) | 128.2 | 95.6 | 79.9 | 119.3 | 106.6 |
|  | December (1) | 104.8 | 110.4 | 87.3 | 113.4 | 131.9 |

Toilet Preparations

| 1953 | December | 109.3 | 120.6 | 113.4 | 75.2 | 142.0 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| 1954 | January | 128.4 | 127.0 | 117.0 | 97.7 | 150.6 |
|  | Pebruary | 149.6 | 126.2 | 115.7 | 97.7 | 150.5 |
|  | March | 173.6 | 124.2 | 114.3 | 86.8 | 148.9 |
|  | Apri1 | 174.5 | 125.6 | 114.0 | 97.7 | 151.7 |
|  | May | 148.4 | 125.3 | 112.7 | 95.3 | 153.8 |
|  | June | 152.0 | 122.1 | 110.5 | 92.2 | 148.6 |
|  | July | 116.9 | 125.9 | 120.7 | 96.9 | 140.7 |
|  | August | 156.0 | 129.0 | 116.5 | 120.2 | 153.2 |
|  | September | 188.2 | 125.6 | 111.5 | 152.7 | 146.2 |
|  | October (1) | 200.0 | 121.7 | 109.6 | 92.2 | 148.9 |
|  | November (1) | 191.1 | 113.7 | 99.7 | 94.5 | 144.4 |
|  | December (1) | 120.7 | 113.5 | 104.0 | 79.1 | 137.1 |

(1) Preliminary.

Table 3 (Cont'd) - INDEX NURBERS OF VALUES OF INVLNTORY INVESTMENT, BY COMPONENTS AND SHI FMENTS IN INDIVIDUAL INDUSTRIL'S

Indexes represent values for reporting firms only. For further description, see page 86.
(Dec.1952-100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Process | Fintshed Products |

CHFMICAL PFODUCTS (Concl'd)
Other Chentegl Products: (Includes the following : Primary Plestics; Miscellaneous Chemicals and Allied Products, including Synthetic Rubber)

| 1953 | December | 96.5 | 102.3 | 108.9 | 74.8 | 103.5 |
| :--- | :--- | ---: | :--- | ---: | ---: | ---: |
| 1954 | January | 97.2 | 103.2 | 104.9 | 87.4 | 107.1 |
|  | February | 101.3 | 101.6 | 99.5 | 86.6 | 110.6 |
|  | March | 110.4 | 102.0 | 97.2 | 92.2 | 112.9 |
|  | April | 110.8 | 103.8 | 97.1 | 99.9 | 116.0 |
|  | May | 111.6 | 110.4 | 104.7 | 108.0 | 120.3 |
|  | June | 109.8 | 113.5 | 105.4 | 123.5 | 121.9 |
|  | July | 101.8 | 113.0 | 109.7 | 130.5 | 110.9 |
|  | August | 115.1 | 113.2 | 107.9 | 139.4 | 110.6 |
|  | September | 123.4 | 112.9 | 108.6 | 128.4 | 110.1 |
|  | October (1) | 118.3 | 113.4 | 108.5 | 131.5 | 109.8 |
|  | November (1) | 128.1 | 113.2 | 109.1 | 132.8 | 104.1 |
|  | December (1) | 119.5 | 113.9 | 109.2 | 132.4 | 108.7 |

MIECELANEDUS MAUGFACTUKING INDUSTKIES
Professional and Scientific Instmmerits and wipment

1953 1954 | 125.1 |  |  |  |  |  |  |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
|  | December | 120.0 | 119.6 | 123.0 | 109.3 | 125.1 |
|  | January | 105.3 | 124.2 | 126.3 | 118.8 | 126.5 |
|  | February | 112.9 | 123.7 | 128.5 | 117.7 | 123.1 |
|  | March | 131.5 | 122.9 | 129.5 | 118.6 | 117.7 |
|  | April | 114.2 | 127.8 | 139.1 | 103.7 | 136.0 |
|  | May | 126.3 | 130.7 | 141.8 | 106.2 | 139.8 |
|  | June | 149.7 | 134.0 | 145.1 | 107.2 | 145.3 |
|  | July | 149.5 | 131.1 | 142.9 | 105.1 | 140.5 |
|  | August | 141.9 | 136.2 | 148.6 | 106.9 | 148.0 |
|  | September | 149.5 | 137.7 | 151.2 | 106.8 | 149.7 |
|  | October | (1) | 136.4 | 124.6 | 122.6 | 126.5 |
|  | November | (1) | 140.8 | 122.0 | 121.6 | 122.9 |
|  | December | (1) | 127.5 | 124.0 | 123.7 | 124.5 |
|  |  |  |  |  | 121.8 |  |
|  |  |  |  |  |  | 123.7 |

(1) Preliminary.

Table 3 (Concl'd) - INDEX NURiBERS OF VALUES OF INVLNTURY INVESTNLENT, BY COMITONENTS AND SHI FMENTS IN INDIVIDUUL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 86́.
(Dec.1952-100)

|  |  | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Industry and Month | of Shipments | Total | Raw <br> Materials | Goods in Process | Finished Products |

MISCELLANBOUS MAUUFACTUKING INDUSTHIES (Concl' d) Other Miscellaneous Manuficturing Industries
(Includes the following: Erooms, Brushes and Mops;
Fabricated Plestic Products; Musical Instruments;
Pens, Pencils and Typewriter Supplies;
Miscellaneous Industries (Not elsewhere classified)

| 1953 | December | 107.7 | 102.2 | 99.6 | 109.1 | 101.8 |
| :--- | :--- | ---: | :--- | ---: | :--- | :--- |
|  |  |  |  |  |  | 1054 |
|  | January | 105.7 | 102.4 | 97.3 | 110.5 | 104.0 |
|  | February | 110.3 | 102.6 | 97.3 | 110.8 | 104.4 |
|  | March | 121.6 | 103.8 | 97.6 | 111.5 | 106.5 |
|  | April | 107.2 | 103.6 | 97.2 | 109.8 | 107.2 |
|  | May | 108.1 | 103.1 | 98.7 | 109.9 | 104.6 |
|  | June | 113.1 | 100.8 | 96.3 | 111.5 | 100.7 |
|  | July | 89.6 | 103.9 | 99.2 | 107.5 | 106.9 |
|  | August | 114.4 | 102.0 | 99.1 | 112.7 | 100.6 |
|  | September | 112.9 | 103.9 | 100.8 | 113.1 | 103.1 |
|  | October (1) | 117.5 | 100.1 | 95.7 | 106.3 | 102.0 |
|  | November (1) | 116.2 | 101.5 | 96.0 | 109.6 | 103.4 |
|  | December (1) | 107.2 | 103.7 | 99.9 | 107.4 | 105.9 |

(1) Preliminary.

Table 4(a)ESTIMATED VALUE OF TOTAL UNFILLED ORDERS AS OF DEC. 31, 1953 FOR THE 17 MAJOR INDUSTRLAL GROUPS.

The Table on the following page is based on a survey of all manufacturers with an annual gross value of shipments of over $\$ 50,000$. In addition to lack of coverage firms under $\$ 50,000$ (representing $3 \%$ of total gross value of shipments) actual coverage was incomplete due to nonresponse (representing $17 \%$ of g.v.s.) and to lack of value records of unfilled orders ( $6 \%$ of $\mathrm{g} . \mathrm{v} . \mathrm{s}$ ). . The total estimate was made as follows:-

1.     - Unfilled Orders-shipments ratios for 7 shipments size-groups were calculated for reporting firms in every industry. Shipments values used for this purpose were those for 1952, which were the latest available at time of compilation.
2. Estimates for firms reporting unfilled orders but no value records were based on the Unfilled Orders-shipments ratios for firms in the same industry and size-group.
3. -Estimates for non-response were based on the assumption that the gross value of shipments for non-reporting firms in any industry sizegroup was divided between firms with unfilled orders and firms without unfilled orders in the same proportion as was g.v.s. for reporting firms. An estimate of unfilled orders for the shipments value thus assumed to have orders was derived using the unfilled orders-shipments ratio for reporting firms in the same industry size-group.
4.     - Estimates for firms under $\$ 50,000$ were made as for non-respondents, using the proportions and unfilled orders-shipments ratios of the smallest size group for the appropriate industry.

In this $T$ able, where the various industry estimates have been sub-totalled into the 17 major groups of the Standard Industrial Classification, the portion of the total estimate which was actually reported is shown separately.

Unfilled orders are defined as total selling value of backlogs on books, irrespective of work done on them or of stocks from which they could be filled, but less progress receipts for firms operating on long-term contracts.

Table 4 a - ESTIMAIED VALUE OF TOTAL UNFILIED ORDERS AS OF Dec. 31, 1953 FOR THE 17 MAJOR INDUSTRIAL GROUPS.
( ${ }^{1} 000$ )

|  | Reported Unfilled Orders | Estimated Unfilled Orders for Missing Coverage | Estimated <br> Total <br> Unfilled Orders | 1953 <br> Gross Value of Shipments (Preliminary) |
| :---: | :---: | :---: | :---: | :---: |
| 1. Food Products | 16,619 | 7,655 | 24,274 | 3,479,479 |
| 2. Tobacco \& Tobacco Prods. | - | - | - | 214, 145 |
| 3. Rubber Products | 12,146 | 9,954 | 22,100 | 290,729 |
| 4. Leather Products | 15,674 | 8,753 | 24,427 | 221,745 |
| 5. Textiles Products | 44,028 | 20,190 | 64,218 | 699,414 |
| 6. Clothing | 32,916 | 38,404 | 71,320 | 862,604 |
| 7. Wood Products | 36,918 | 37,543 | 74,461 | 1,279,573 |
| 8. Pulp \& Paper | 28.850 | 25,026 | 53,876 | 1,552,797 |
| 9. Printing \& Publishing | 9,678 | 11,559 | 21,237 | 543,143 |
| 10. Iron and Steel | 373,774 | 77,862 | 451,636 | 2,090,093 |
| 11. Transportation Equip. | 641,212 | 56,238 | 697,450 | 2,094,175 |
| 12. Non-Ferrous Metals 16. Chemical Products | 649,025 | 17,250 | 666,275 | $\begin{array}{r} 1,242,349 \\ 872,850 \end{array}$ |
| 13. Electrical Apparatus | 336,996 | 28,367 | 365,363 | 845,843 |
| 14. Non-Metallic Mineral Products | 19,860 | 15,937 | 35,797 | 407,526 |
| 15. Petroleun and Coal | 324 | 324 | 648 | 812,832 |
| 17. Misc. Manufacturing Inds. | 22,093 | 10,428 | 32,521 | 262,461 |
| TOTAL - All Industries | 2,240,113 | 365,490 | 2,605,603 | 17,771,758 |

Table 4 (b) VaLUE OF ESTIMATGD UNFILLED ORDERS aND NEW ORDERS BY MUNTHS, 1952, - 54
(In Millions of Dollars)


Table 4 (b) Concl'd - VALUE OF eSTIM TED UNFILLED ORDERS AND NEW ORDERS BI MONTHS, 1952, - 54
(In Millions of Dollars)

|  |  | Electrical Industries |  | All Other Industries |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Unfllled Orders | New Orders | Unfilled Orders | New Orders |
| 1952 | - Jan. | 294.9 |  | 1,298.4 |  |
|  | Feb. | 309.3 | 64.9 | 1,241.2 | 919.3 |
|  | Mar. | 311.7 | 58.5 | 1,156.8 | 915.2 |
|  | Apr. | 319.5 | 61.9 | 1,114.7 | 952.4 |
|  | May | 313.7 | 52.1 | 1,076.6 | 1,046.2 |
|  | June | 314.5 | 59.5 | 1,052.1 | 1,015.0 |
|  | July | 303.2 | 40.2 | 1,091.8 | 1,035.5 |
|  | Aug. | 316.8 | 66.7 | 1,085.0 | 997.3 |
|  | Sept. | 312.8 | 58.8 | 1,045.5 | 1,035.7 |
|  | Oct. | 315.8 | 73.5 | 1,018.9 | 1,054.7 |
|  | Nov. | 305.5 | 54.5 | 1,006.9 | 1,013.0 |
|  | Dec. | 321.0 | 79.6 | 1,129.5 | 1,100.7 |
| 1953 | - Jan. | 323.6 | 58.6 | 1,141.4 | 986.9 |
|  | Feb. | 321.7 | 67.1 | 1,139.9 | 976.7 |
|  | Mar. | 370.5 | 127.3 | 1,095.5 | 1,037.2 |
|  | Apr. | 357.0 | 60.8 | 1,047.7 | 1,022.6 |
|  | May | 386.7 | 100.2 | 1,005.1 | 1,054.4 |
|  | June | 382.6 | 66.7 | 994.6 | 1,113.0 |
|  | July | 364.3 | 39.8 | 975.2 | 1,029.5 |
|  | Aug. | 375.6 | 71.3 | 952.6 | 1,035.2 |
|  | Sopt. | 373.4 | 73.0 | 912.5 | 1,087.9 |
|  | Oct. | 375.3 | 71.1 | 880.4 | 1,105.6 |
|  | Nov. | 378.4 | 79.9 | 1,089.7 | 1,260.2 |
|  | Dec. | 365.4 | 66.4 | 1,091.2 | 972.0 |
| 1954 | - Jan. | 354.4 | 51.1 | 1,171.4 | 990.0 |
|  | Feb. | 352.6 | 63.0 | 1,147.8 | 944.4 |
|  | Mar. | 342.8 | 69.6 | 1,093.2 | 1,034.6 |
|  | Apr. | 332.4 | 65.6 | 1,086.4 | 1,026.1 |
|  | May | 335.9 | 73.7 | 1,085.0 | 1,051.7 |
|  | June | 327.2 | 63.7 | 1,109.7 | 1,150.4 |
|  | July | 326.7 | 57.2 | 1,097.3 | 1,001.8 |
|  | Aug. | 331.8 | 74.0 | 1,063.5 | 1,028.0 |
|  | Sept. | 329.2 | 77.8 | 1,062.4 | 1,140.0 |
|  | Oct. | 325.6 | 76.8 | 1,036.4 | 1,070.4 |
|  | Nov. | 328.1 | 91.6 | 1,016.7 | 1,070.6 |
|  | Dec. (Prelım.) | ) 328.6 | 87.0 | 1,017.0 | 1,054.8 |

TABIE 5a- INDEX NUMBERS OF ESTIMATED TOTAL VALUE OF SHIPYENTS, UNFILIED OREERS AND NEW ORDERS (1) (DECEMPER $1952=100.0$ )

INDUSTRY GROUPS

(1) S indicates index of shipments, Dec. 1952 $=100.0$

0 indicates index of unfilled orders, Dec. 1952=100.0
N indscates inder of net new orders, Dac. 1952=100.0
NOTE: For general description, see page 2.

TABIE 5 a - (Cont'd) - INDEX NUMBERS OF ESTIMATED TOTAL VALJE OF SHIPNENTS, UNFILTED ORDERS AND NEW ORDERS (1)
(DECEMBER $1952=100.0$ )

|  |  | INDUSTRY GROUPS (CONT'D) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Wood \& Paper Industries |  |  | Iron and Steel Industries |  |  | Transportation Equipment Industries |  |  |
|  |  | S | U | N | S | U | N | S | U | N |
| 1952 | Jan. | 105.4 | 139.8 | - | 96.6 | 115.7 | - | 68.6 | 144.2 | - |
|  | Feb. | 106.3 | 123.5 | 56.5 | 103.9 | 117.2 | 80.8 | 70.0 | 14.5 .5 | 83.2 |
|  | Mar. | 111.4 | 106.0 | 59.0 | 104.9 | 117.4 | 77.9 | 77.7 | 147.1 | 92.9 |
|  | Apr. ...... | 102.3 | 99.1 | 60.7 | 109.3 | 115.4 | 75.3 | 90.9 | 14.2 .7 | 68.2 |
|  | May . . . . . . | 116.8 | 81.2 | 62.1 | 116.7 | 112.7 | 79.0 | 90.9 | 149.7 | 142.6 |
|  | June | 116.8 | 72.1 | 68.5 | 112.0 | 106.0 | 64.8 | 92.4 | 148.0 | 86.7 |
|  | July | 112.3 | 75.0 | 74.3 | 109.3 | 101.3 | 68.0 | 80.1 | 145.7 | 70.2 |
|  | Aug. | 121.2 | 72.4 | 76.0 | 99.3 | 99.7 | 69.2 | 63.6 | 123.5 | - |
|  | Sopt. | 120.5 | 61.9 | 69.9 | 109.0 | 93.9 | 64.7 | 87.5 | 120.6 | 74.0 |
|  | Oct. | 119.8 | 58.8 | 74.8 | 115.6 | 91.3 | 78.5 | 85.7 | 99.2 | - |
|  | Nov. ...... | 107.9 | 52.8 | 65.0 | 100.7 | 90.5 | 72.3 | 80.4 | 101.0 | 97.2 |
|  | Dec. ...... | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 - | Jan. ...... | 104.8 | 100.9 | 68.0 | 97.8 | 102.0 | 77.9 | 85.3 | 96.8 | 70.0 |
|  | Fob. ...... | 109.6 | 96.9 | 67.5 | 98.7 | 104.8 | 80.5 | 95.2 | 96.2 | 97.2 |
|  | Mar. ....... | 119.7 | 95.4 | 75.8 | 112.9 | 103.7 | 80.8 | 111.1 | 91.9 | 90.0 |
|  | Apr. ...... | 116.2 | 87.7 | 69.0 | 113.1 | 103.1 | 81.9 | 118.8 | 87.4 | 97.3 |
|  | May ........ | 125.6 | 78.2 | 73.7 | 111.3 | 99.9 | 73.8 | 109.5 | 75.0 | 36.1 |
|  | June. | 132.7 | 73.2 | 81.6 | 114.0 | 98.2 | 79.8 | 114.0 | 72.5 | 105.0 |
|  | July ...... | 126.6 | 69.8 | 78.8 | 101.5 | 94.4 | 64.7 | 109.7 | 66.8 | 79.1 |
|  | Aug. ...... | 125.1 | 67.3 | 78.5 | 100.6 | 91.5 | 66.5 | 66.1 | 64.5 | 55.6 |
|  | Sept. ..... | 123.9 | 69.3 | 81.2 | 109.9 | 91.3 | 80.8 | 87.0 | 61.7 | 74.5 |
|  | Oct. ...... | 122.8 | 64.0 | 75.0 | 105.3 | 90.0 | 74 | 83.2 | 59.5 | 74.1 |
|  | Nov. | 110.6 | 59.1 | 67.5 | 94.8 | 85.3 | 57.4 | 73.0 | 54.7 | 46.2 |
|  | Dec. | 103.4 | 56.2 | 64.3 | 91.9 | 73.3 | 35.4 | 93.4 | 62.4 | 149.5 |
| 1954 - | Jan. | 101.8 | 99.5 | 97.4 | 80.1 | 72.1 | 56.0 | 88.0 | 66.7 | 122.1 |
|  | Feb. ....... | 108.6 | 93.7 | 65.5 | 89.1 | 69.9 | 59.7 | 98.4 | 82.3 | 206.2 |
|  | Mar. ...... | 119.8 | 92.4 | 76.0 | 99.5 | 69.2 | 71.7 | 112.8 | 77.6 | 89.1 |
|  | Apr. ...... | 113.3 | 85.4 | 67.7 | 97.1 | 67.5 | 67.3 | 101.2 | 73.0 | 77.6 |
|  | May ......... | 120.9 | 80.5 | 74.1 | 98.5 | 62.6 | 59.5 | 91.1 | 72.8 | 96.1 |
|  | June ...... | 133.4 | 85.9 | 89.7 | 104.8 | 61.2 | 73.9 | 84.6 | 72.0 | 84.9 |
|  | July ...... | 127.5 | 80.3 | 77.8 | 97.9 | 59.0 | 66.4 | 73.8 | 73.1 | 85.7 |
|  | Aug. ...... | 132.0 | 73.4 | 79.8 | 96.8 | 61.2 | 77.8 | 49.5 | 70.4 | 34.5 |
|  | Sept. ..... | 131.5 | 73.5 | 84.5 | 98.1 | 59.9 | 69.2 | 58.3 | 71.2 | 67.6 |
|  | Dct. ...... | 127.1 | 66.9 | 76.8 | 95.8 | 57.4 | 63.8 | 55.6 | 67.0 | 31.2 |
|  | Not. | 123.5 | 58.1 | 72.9 | 93.3 | 59.7 | 75.5 | 72.1 | 65.2 | 65.5 |
|  | Dec. (Prelim.) | 115.6 | 58.2 | 74.4 | 86.9 | 61.2 | 68.5 | 81.9 | 65.1 | 86.3 |

(1) S indicates index of shipments, Dec. 1952 $=100.0$

U indicates index of outstanding orders, Dec. $1952=100.0$
N indicates index of net new orders, Dec. 1952=100.0

TABIE 5a-(Concl'd) - INDEX NUMBERS OF ESTIMATED TOTAL VALUE OF SHIPMENTS, UNFILIED ORDERS AND NEW ORDERS (1) (DEGEMBER $1952=100.0$ )

|  |  | INDUSTRY GROUPS (CONCL'D) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Non-Ferrous Metal Industries |  |  | Electrical Apparatus Industries |  |  | Chemical Industries |  |  |
|  |  | S | U | N | S | U | N | S | U | N |
| 1952 - | Jen. | 103.3 | 124.5 | - | 75.1 | 91.9 | - | 102.8 | 66.8 |  |
| 1952 | Feb. | 108.4 | 124.5 | 115.2 | 78.8 | 96.3 | 81.5 | 101.6 | 67.2 | 92.2 |
|  | Mar. | 109.0 | 122.4 | 107.9 | 87.7 | 97.1 | 73.5 | 99.7 | 68.9 | 93.3 |
|  | Apr . | 102.3 | 119.1 | 96.0 | 84.5 | 99.5 | 77.8 | 111.9 | 71.8 | 106.7 |
|  | May .. | 107.9 | 115.4 | 100.0 | 90.5 | 97.7 | 65.5 | 119.7 | 77.0 | 118.7 |
|  | June . | 109.7 | 110.8 | 99.0 | 91.8 | 98.0 | 74.8 | 102.8 | 78.3 | 95.1 |
|  | July | 91.6 | 115.3 | 114.8 | 80.4 | 94.5 | 50.5 | 94.9 | 82.5 | 94.2 |
|  | Aug. | 91.0 | 113.0 | 88.1 | 83.0 | 98.7 | 83.8 | 96.9 | 86.2 | 95.0 |
|  | Sept. | 97.6 | 109.9 | 91.7 | 98.1 | 97.4 | 73.9 | 108.7 | 91.0 | 108.7 |
|  | Oct. | 101.7 | 106.1 | 93.0 | 110.3 | 98.4 | 92.4 | 108.5 | 93.0 | 101.8 |
|  | Nov. | 99.0 | 101.6 | 87.9 | 101.2 | 95.1 | 68.4 | 101.4 | 95.2 | 95.8 |
|  | Dec. . | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 1953 - | Jan. | 107.0 | 101.9 | 121.2 | 87.5 | 100.8 | 73.6 | 113.3 | 99.2 | 100.3 |
|  | Feb. | 97.5 | 102.4 | 105.9 | 107.8 | 100.2 | 84.3 | 111.4 | 101.3 | 104.8 |
|  | Mar. | 112.7 | 99.3 | 107.6 | 122.6 | 115.4 | 160.0 | 118.1 | 103.0 | 109.6 |
|  | Apr. | 109.2 | 95.7 | 102.1 | 116.1 | 111.2 | 76.4 | 127.3 | 104.0 | 116.7 |
|  | May | 113.7 | 89.6 | 97.2 | 110.2 | 120.4 | 125.9 | 127.8 | 104.5 | 116.2 |
|  | June | 114.8 | 87.4 | 113.4 | 110.6 | 119.2 | 83.8 | 120.0 | 95.1 | 88.6 |
|  | Juiy | 95.8 | 84.7 | 91.4 | 90.8 | 113.5 | 50.0 | 102.3 | 103.9 | 110.3 |
|  | Aug. | 100.5 | 82.2 | 97.2 | 93.7 | 117.0 | 89.6 | 101.5 | 111.6 | 107.4 |
|  | Sept. | 104.3 | 74.8 | 81.8 | 117.5 | 116.3 | 91.7 | 119.7 | 122.6 | 130.5 |
|  | Oct. | 105.4 | 72.0 | 101.3 | 120.7 | 116.9 | 99.4 | 111.9 | 129.2 | 114.4 |
|  | Nov . | 99.6 | 127.9 | 325.0 | 119.9 | 117.8 | 100.3 | 110.3 | 136.2 | 113.8 |
|  | Dec. | 89.2 | 124.9 | 83.3 | 124.2 | 113.8 | 83.4 | 99.7 | 142.6 | 102.9 |
| 1954 - | Jan. | 79.6 | 124.6 | 83.3 | 97.1 | 110.4 | 64.3 | 107.8 | 130.6 | 88.6 |
|  | Feb. | 82.1 | 122.7 | 79.9 | 101.3 | 109.8 | 79.2 | 113.0 | 127.7 | 94.0 |
|  | Mar. | 95.7 | 121.7 | 97.9 | 124.0 | 106.8 | 87.4 | 117.4 | 126.6 | 71.2 |
|  | Apr. ...... | 105.1 | 117.9 | 97.2 | 218.8 | 103.5 | 82.4 | 120.5 | 125.7 | 137.0 |
|  | May ....... | 101.0 | 115.1 | 96.1 | 109.7 | 104.6 | 92.6 | 136.9 | 124.7 | 122.6 |
|  | June ...... | 103.4 | 113.5 | 103.8 | 113.1 | 101.9 | 80.1 | 121.0 | 124.1 | 109.5 |
|  | July. | 89.2 | 112.3 | 90.3 | 90.3 | 101.8 | 71.9 | 100.4 | 125.0 | 91.2 |
|  | Aug. | 96.2 | 110.5 | 95.1 | 107.5 | 103.4 | 92.9 | 110.9 | 124.3 | 99.0 |
|  | Sept. ..... | 98.3 | 109.0 | 98.8 | 125.7 | 102.5 | 97.7 | 121.8 | 131.3 | 108.7 |
|  | Oct. | 99.0 | 107.6 | 100.0 | 125.5 | 101.4 | 96.5 | 111.4 | 131.3 | 100.2 |
|  | Nov. ...... | 104.6 | 104.0 | 97.3 | 139.3 | 102.2 | 115.2 | 117.2 | 131.9 | 107.0 |
|  | Dec. (Prelfm.) | 107.5 | 103.7 | 113.1 | 135.3 | 102.4 | 109.4 | 107.9 | 130.4 | 93.9 |

(1) $S$ indicates index of shipments, Dec. 1952 $=100.0$

0 indicates index of outstanding orders, Dec. 1952=100.0
N indicates index of net new orders, Dec. 1952=100.0

Table 5(b) - INDEX NUMBERS OF VALUE OF SHIPMENTS AND OUTST ${ }_{4}$ NDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS IN INDIVIDUAL INDUSTRIES (1)
(December $1952=100$ )
INDIVIDUAL INDUSTRIES

| November, 1954 |  |  | December, 1954 |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
| S | U | R | S | U | R |

Fish Frocessing
Fruit \& Vegetable Freparations Plour Mills
fubber Products

| 140.1 | 181.7 | 1.4 | 205.3 | 155.0 | 0.8 |
| ---: | ---: | ---: | ---: | ---: | ---: |
| 172.7 | 163.9 | 0.7 | 115.9 | 141.2 | 0.9 |
| 107.6 | 102.5 | 0.7 | 98.9 | 109.3 | 0.8 |
|  |  |  |  |  |  |
| 96.0 | 66.2 | 0.7 | 94.2 | 68.3 | 0.8 |
|  |  |  |  |  |  |
| 82.6 | 69.4 | 2.6 | 79.5 | 87.9 | 3.4 |
| 78.5 | 101.5 | 1.7 | 80.3 | 87.5 | 1.4 |

Cotton Yarn and Cloth Woollen and Worsted Woven Goods Woollen and Worsted Iarn Miscellaneous Woollen Goods Cotton and Jute Bags All Other Textile Industries
Hosiery
Other Knit Goods
Corsets
All Other Clothing

Plywood and Veneer Mills
Saw and Planing Mills
Furniture
Paper Boxes and Bags

| Boilers and Plate Work | 68.1 | 72.0 | 6.7 | 65.3 | 74.2 | 7.2 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Hardware and Tools | 100.3 | 58.5 | 1.4 | 88.5 | 61.8 | 1.7 |
| Heating and Cooking Apparatus | 139.1 | 113.0 | 1.0 | 129.5 | 96.7 | 0.9 |
| Office, Household and Store |  |  |  |  |  |  |
| $\quad$ Machinery | 128.6 | 83.5 | 1.2 | 115.9 | 86.3 | 1.4 |
| Iron Castings | 109.0 | 34.1 | 1.2 | 90.8 | 30.5 | 1.3 |
| Machine Tools | 50.0 | 37.1 | 4.3 | 76.4 | 33.8 | 2.5 |

(1) $S$ - Shidments; U - Unfilled orders; $R$ - Ratio of unfilled orders to shipments.

Table 5(b) - (Concl'd) - LNDEX NUMBERS OF VALUE OF SHIPMENTS iND OUTST.NDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS IN INDIVIDUAL INDUSTRIES (1)
(December $1952=100$ )

|  | INDIVIDUAL INDUSTRIES |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | November, 1954 |  |  | December, 1954 |  |  |
|  | S | 0 | R | S | 0 | R |
| Industrial Machinery | 89.6 | 101.4 | 4.6 | 91.7 | 95.9 | 4.2 |
| Primary Iron and Stael | 74.3 | 39.1 | 1.6 | 73.2 | 51.3 | 2.0 |
| Sheet Metal Products | 89.0 | 79.5 | 1.4 | 78.5 | 85.7 | 1.8 |
| Wire and Wire Goods | 95.7 | 52.7 | 0.9 | 94.5 | 58.2 | 1.0 |
| Miscellaneous Iron and Steel | 48.0 | 31.8 | 9.7 | 73.0 | 34.9 | 7.2 |
| Motor Vehicles (2) | 85.8 | 85.9 | 2.6 | 95.4 | 88.7 | 2.4 |
| Aircraft and Parts | 63.1 | 72.7 | 19.8 | 77.2 | 72.1 | 16.1 |
| Motor Vehicle Parts | 78.6 | 67.1 | 3.4 | 95.9 | 73.7 | 3.1 |
| Raflroad Rolling Stock | 38.3 | 41.8 | 8.8 | 29.6 | 41.0 | 11.1 |
| Shipbuilding | 63.7 | 46.5 | 9.8 | 83.1 | 44.9 | 7.3 |
| Brass and Copper Products | 90.4 | 64.8 | 1.4 | 78.4 | 77.2 | 2.2 |
| All Other Non-Ferrous Metal Products | 118.2 | 109.2 | 8.6 | 101.8 | 107.2 | 9.9 |
| Batteries | 147.5 | 97.6 | 0.5 | 178.2 | 116.5 | 0.8 |
| Heavy Electrical Apparatus | 118.6 | 92.5 | 4.7 | 117.8 | 93.4 | 4.8 |
| Radios | 237.6 | 134.8 | 4.9 | 169.7 | 135.8 | 6.7 |
| Refrigerators and Appliances | 166.3 | 41.4 | 0.6 | 141.9 | 35.3 | 0.5 |
| Miscellaneous Electrical Apparatus | 94.5 | 87.1 | 5.0 | 92.4 | 85.7 | 5.1 |
| Abrasive Products | 72.9 | 95.1 | 1.0 | 65.4 | 75.6 | 0.8 |
| Products | 132.5 | 94.6 | 1.4 | 120.2 | 87.6 | 1.5 |
| Paints and Varnishes | 108.4 | 116.5 | 0.3 | 88.0 | 105.8 | 0.4 |
| Soaps and Washing Compounds | 126.1 | 318.9 | 0.2 | 95.9 | 198.4 | 0.1 |
| All Other Cbemical Products | 114.5 | 73.0 | 0.6 | 102.0 | 66.6 | 0.7 |
| Brooms, Brushes and Mops | 90.8 | 85.7 | 1.1 | 92.8 | 82.4 | 1.0 |
| Musical Instruments | 98.6 | 91.3 | 4.2 | 81.9 | 88.9 | 4.9 |

(1) See footnote page 75
(2) Orders for this industry represent a two-month sales forecast, not total outstanding orders. Data for the industry are not included in any of the groupings.

## TABLE 5 - Appendix - INDEXES OF VALUE OF NEW ORDERS IN THE ELUCTRICAL INDUSTRIES (I) <br> (December $1952=100$ )

|  | November <br>  <br> Batteries | December <br> 1954 |
| :--- | :---: | :---: |
| Heavy Electrical Products | 154.6 | 141.7 |
| Radios and Parts | 98.9 | 128.0 |
| Refrigerators and Appliances | 76.0 | 108.7 |
| Miscellaneous Electrical Products | 133.1 | 63.2 |
|  |  | 108.2 |

(1) This table of new orders indexes for individual industries in the Electrical group published at the request of the Canadian Electrical Manufacturers' Association, and is possible because of a very high percentage coverage in each of the industries.

Table 6 a - CALENDAR YEAR-END VALUES OF ANUFACTURESS' INVINTORY HULDINGS, 1952 AND 1953

Data from Year-End Surveys. (000's of Dollars)

|  |  | Total Raw Inventory Materials |  |  |  | Finished Products |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | in <br> Process | Plant | Warehouse | Trading Inventory |
|  | $\frac{\text { TCTAL ALL }}{\text { INDUSTRIES }}\left(\begin{array}{l} (A+B+C+D) \tag{1} \end{array}\right.$ |  |  |  | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | 3,856,466 | $1,842,651$ $1,842,853$ | $\begin{array}{r} 870,778 \\ 1,113,334 \end{array}$ | 792,384 872,756 | $\begin{aligned} & 195,132 \\ & 223,943 \end{aligned}$ | $\begin{aligned} & 155,521 \\ & 166,432 \end{aligned}$ |
| A. | $\frac{\text { TOTAL CONSUMERS }}{\frac{\text { COODS INDS }}{(A I+A 2+A 3)} \cdot(1)}$ | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $2,106,153$ $2,272,866$ | $\begin{array}{r} 1,024,790 \\ 999,378 \end{array}$ | $\begin{aligned} & 349,084 \\ & 450,003 \end{aligned}$ | $\begin{aligned} & 490,601 \\ & 543,175 \end{aligned}$ | $\begin{aligned} & 156,360 \\ & 183,111 \end{aligned}$ | $\begin{aligned} & 85,318 \\ & 97,179 \end{aligned}$ |
|  | $\begin{aligned} & \frac{\text { NON DURABLE }}{\text { CONSUNRS }} \\ & \frac{\text { GCODS } I N D S .}{(1+0-7)} \end{aligned}$ | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 1,218,200 \\ & 1,244,859 \end{aligned}$ | $\begin{aligned} & 623,653 \\ & 611,871 \end{aligned}$ | $\begin{aligned} & 147,460 \\ & 151,010 \end{aligned}$ | $\begin{array}{r} 275,525 \\ 295,116 \end{array}$ | $\begin{aligned} & 116,210 \\ & 121,246 \end{aligned}$ | $\begin{aligned} & 55,452 \\ & 65,616 \end{aligned}$ |
| 1. | Food Inds. | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 344,468 \\ & 366,425 \end{aligned}$ | $\begin{aligned} & 120,801 \\ & 127,573 \end{aligned}$ | $\begin{array}{r} 8,194 \\ 10,336 \end{array}$ | $\begin{aligned} & 131,014 \\ & 139,887 \end{aligned}$ | $\begin{aligned} & 77,606 \\ & 81,057 \end{aligned}$ | $\begin{aligned} & 6,853 \\ & 7,572 \end{aligned}$ |
| 2. | Tobacco and Beverages | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 238,598 \\ & 237,584 \end{aligned}$ | $\begin{aligned} & 107,992 \\ & 105,917 \end{aligned}$ | $\begin{aligned} & 95,271 \\ & 98,784 \end{aligned}$ | $\begin{aligned} & 10,690 \\ & 10,700 \end{aligned}$ | $\begin{aligned} & 22,430 \\ & 19,841 \end{aligned}$ | $\begin{aligned} & 2,215 \\ & 2,342 \end{aligned}$ |
| 3. | Drugs | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 23,324 \\ & 24,503 \end{aligned}$ | $\begin{aligned} & 9,796 \\ & 9,829 \end{aligned}$ | $\begin{aligned} & 4,413 \\ & 4,238 \end{aligned}$ | $\begin{aligned} & 6,206 \\ & 7,310 \end{aligned}$ | $\begin{aligned} & 1,913 \\ & 2,674 \end{aligned}$ | $\begin{aligned} & 996 \\ & 452 \end{aligned}$ |
| 4. | Petroleum Products | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 180,159 \\ & 197,380 \end{aligned}$ | $\begin{aligned} & 47,415 \\ & 41,074 \end{aligned}$ | $\begin{aligned} & 13,665 \\ & 14,503 \end{aligned}$ | $\begin{aligned} & 76,968 \\ & 86,018 \end{aligned}$ | $\begin{aligned} & 1,005 \\ & 5,691 \end{aligned}$ | $\begin{aligned} & 41,106 \\ & 50,094 \end{aligned}$ |
| 5. | Pulp and Paper Mills | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 249,590 \\ & 233,488 \end{aligned}$ | $\begin{aligned} & 219,690 \\ & 211.328 \end{aligned}$ | $\begin{aligned} & 6,687 \\ & 3,678 \end{aligned}$ | $\begin{aligned} & 19,218 \\ & 14,473 \end{aligned}$ | $\begin{aligned} & 2,413 \\ & 2,388 \end{aligned}$ | $\begin{aligned} & 1,582 \\ & 1,621 \end{aligned}$ |
| 6. | Flour Mills | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 47,428 \\ & 47,262 \end{aligned}$ | $\begin{aligned} & 36,746 \\ & 34,362 \end{aligned}$ | $\begin{aligned} & 15 \\ & 44 \end{aligned}$ | $\begin{aligned} & 5,950 \\ & 9,609 \end{aligned}$ | $\begin{aligned} & 3,822 \\ & 1,765 \end{aligned}$ | $\begin{array}{r} 895 \\ 1,482 \end{array}$ |
| 7. | Other | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 134,633 \\ & 138,217 \end{aligned}$ | $\begin{aligned} & 81,213 \\ & 81,788 \end{aligned}$ | $\begin{aligned} & 19,215 \\ & 19,427 \end{aligned}$ | $\begin{aligned} & 25,479 \\ & 27,119 \end{aligned}$ | $\begin{aligned} & 6,921 \\ & 7,830 \end{aligned}$ | $\begin{aligned} & 1,805 \\ & 2,053 \end{aligned}$ |

(1) For inventory held but not owned by reporting manufacturers, included in values shown, see page 82.

Table 6a (Cont'd) - CALUNDAR YEAR-END VALLE'S Or l:ANUFACTURERS' INVENTORY HOLDINGS, 1752 and 1953

Data from Year-End Surveys
( 000 's of Dollars)

|  |  |  | Total <br> Inventory | Raw <br> Naterials | $\begin{aligned} & \text { Goods } \\ & \text { in } \\ & \text { Process } \end{aligned}$ | Finished Froducts |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | rlant | Warehouse | Trading <br> Inventory |
|  | SA. I DURAJLE COIISUREZA GOODS |  |  |  |  |  |  |  |
|  | INDS. | $1952$ |  | $241,092$ | 98,690 | 136,395 | 24,967 | 23,942 |
|  | (8 to 13) | $1953$ | $539,102$ | $232,364$ | 97,150 | 165,192 | 34,617 | 9,779 |
| 8. | Rubber Goods | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 63,566 \\ & 68,173 \end{aligned}$ | $\begin{aligned} & 17,422 \\ & 16.023 \end{aligned}$ | $\begin{aligned} & 6,716 \\ & 6,422 \end{aligned}$ | $\begin{aligned} & 23,683 \\ & 26,711 \end{aligned}$ | $\begin{array}{r} 9,507 \\ 13,669 \end{array}$ | $\begin{aligned} & 6,238 \\ & 5,348 \end{aligned}$ |
| 9. | Clothing | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | 160,389 170,111 | $\begin{aligned} & 89,776 \\ & 91,908 \end{aligned}$ | $\begin{aligned} & 25,872 \\ & 25.066 \end{aligned}$ | $\begin{aligned} & 40,608 \\ & 46,455 \end{aligned}$ | $\begin{aligned} & 3,097 \\ & 6,178 \end{aligned}$ | $1,036$ |
| 10. | Leather Footwear | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $27,055$ | $\begin{aligned} & 14,180 \\ & 13,135 \end{aligned}$ | $\begin{array}{r} 4,370 \\ 3,895 \end{array}$ | $\begin{aligned} & 7,189 \\ & 9,069 \end{aligned}$ | $\begin{array}{r} 934 \\ 1,462 \end{array}$ | $\begin{aligned} & 382 \\ & 459 \end{aligned}$ |
| 11. | Textiles | $1952$ | $174,113$ | $75,746$ | $45,005$ | $45,971$ | 3,947 | 3,444 |
|  |  | 1953 | $179,468$ | $66,652$ | $45,973$ | $60,155$ | 6,318 | 370 |
| 12. | Leather Tanneries | $1952$ | $16,366$ | $4,516$ | $7,358$ | $2,848$ | $1,332$ | 312 |
|  |  | $1953$ | $16,606$ | $4,859$ | $7,376$ | 3,808 | $283$ | 280 |
| 13. | Other | 1952 | 73,596 | 39,452 | 9,369 | 16,096 | 6,150 | 2,529 |
|  |  | 1953 | 76,724 | 39,787 | 8,418 | 18,994 | 6,707 | 2,818 |
| A3. | DURABL COHSURERS |  |  |  |  |  |  |  |
|  | GovDS IIND. (1) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 372,868 \\ & 488,905 \end{aligned}$ | $\begin{aligned} & 160,045 \\ & 155.143 \end{aligned}$ | $\begin{aligned} & 102,934 \\ & 201,843 \end{aligned}$ | $\begin{aligned} & 78,681 \\ & 82,867 \end{aligned}$ | $\begin{aligned} & 15,283 \\ & 27.248 \end{aligned}$ | $\begin{aligned} & 15,925 \\ & 21,804 \end{aligned}$ |
| 14. | intor Vehicles (1) | 1952 | 94,210 | 46,801 | 12,573 | 20,452 | 7,239 | 7,145 |
|  |  | 1953 | 119,361 | 33,335 | 38,007 | 25,577 | 15,194 | 7,248 |
| 15. | Elect. Ankaratus(1) (2) | 1952 | 98,008 | 24,064 | 44,364 | 21,218 | 1,731 | 6,631 |
|  |  | 1953 | 135,241 | 31,682 | 61,037 | 25,750 | 4,625 | 12,147 |
| 16. | Furniture | 1952 | 41,414 | 26,018 | 8,433 | 5,484 | 785 | 694 |
|  |  | 1953 | 45,084 | 26,977 | 9,019 | 6,917 | 1,366 | 805 |
| 17. | S.otor Vehicle | 1952 | 50,294 | 26,291 | 7,361 | 11,262 | 3,233 | 247 |
|  | Parts \& Access. (1) | 1953 | 50,535 | 28,167 | 9,730 | 8,620 | 3,649 | 369 |

(1) For inventory held but not owned by reporting manufacturers, included in values shown, see pace 82.
(2) Includes - Batteries, Ladios and Rudio Farts, Refrigerators and Appliances.
 195 NND 1353

Data fron Year-sind Surveys.
(000's of Dollars)

|  |  | Trotal <br> Inventory |  | $\underset{\text { Rinterials }}{\text { in }}$ | $\begin{aligned} & \text { Goods } \\ & \text { in } \\ & \text { rocess } \end{aligned}$ | Finished Products |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Plant | Ware.ouse |  |  | Tradine Inventory |
| 18. | Other (1) |  |  | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{array}{r} 88,942 \\ 138,684 \end{array}$ | $\begin{aligned} & 36,571 \\ & 34,982 \end{aligned}$ | $\begin{aligned} & 28,03 \\ & 84,050 \end{aligned}$ | $\begin{aligned} & 20,365 \\ & 16,003 \end{aligned}$ | $\begin{aligned} & 2,295 \\ & 2,414 \end{aligned}$ | $\begin{aligned} & 1,208 \\ & 1,235 \end{aligned}$ |
| B. |  | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 745,060 \\ & 833,097 \end{aligned}$ | $\begin{aligned} & 276,324 \\ & 247,227 \end{aligned}$ | $\begin{aligned} & 335,567 \\ & 444,861 \end{aligned}$ | $\begin{aligned} & 81,319 \\ & 78,207 \end{aligned}$ | $\begin{array}{r} 8,266 \\ 14,724 \end{array}$ | $\begin{aligned} & 43,584 \\ & 46,078 \end{aligned}$ |
| B1. | $\frac{\text { TCTAL TRANSFGRT }}{\text { ACTION EQUTPMENT }}$ | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 328,406 \\ & 435,234 \end{aligned}$ | $\begin{aligned} & 121,315 \\ & 125,626 \end{aligned}$ | $\begin{aligned} & 202,674 \\ & 304,711 \end{aligned}$ | $\begin{aligned} & 4,322 \\ & 4,768 \end{aligned}$ | $\begin{array}{r} 67 \\ 123 \end{array}$ | 28 6 |
| B2. | $\frac{\text { ORHER CA1 ITAL }}{\frac{\text { CQUDS TNDS: }}{(12 \text { to } 23)}}$ | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 416,654 \\ & 397,863 \end{aligned}$ | $\begin{aligned} & 155,009 \\ & 123,601 \end{aligned}$ | $\begin{aligned} & 132,893 \\ & 1,0,150 \end{aligned}$ | $\begin{aligned} & 76,997 \\ & 73,439 \end{aligned}$ | $\begin{array}{r} 8,199 \\ 14,601 \end{array}$ | $\begin{aligned} & 43,556 \\ & 46,072 \end{aligned}$ |
| 19. | iachinery (1) (3) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 231,807 \\ & 217,067 \end{aligned}$ | $\begin{aligned} & 87,586 \\ & 54,163 \end{aligned}$ | $\begin{aligned} & 79,786 \\ & 96,163 \end{aligned}$ | $\begin{aligned} & 50,389 \\ & 47,435 \end{aligned}$ | $\begin{aligned} & 5,843 \\ & 7,247 \end{aligned}$ | $\begin{array}{r} 8,203 \\ 12,059 \end{array}$ |
| 20. | Acricultural <br> Implenents (1) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 95,654 \\ & 81,013 \end{aligned}$ | $\begin{aligned} & 27,816 \\ & 24,322 \end{aligned}$ | $\begin{aligned} & 21,779 \\ & 15,139 \end{aligned}$ | $\begin{array}{r} 11,392 \\ 7,799 \end{array}$ | $\begin{array}{r} 161 \\ 4,431 \end{array}$ | $\begin{aligned} & 34,506 \\ & 29,322 \end{aligned}$ |
| 21. | Hardware \& Tools (1) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 38,302 \\ & 38,786 \end{aligned}$ | $\begin{aligned} & 14,550 \\ & 15,868 \end{aligned}$ | $\begin{aligned} & 14,276 \\ & 11,865 \end{aligned}$ | $\begin{aligned} & 7,929 \\ & 9,838 \end{aligned}$ | $1,142$ | $\begin{aligned} & 405 \\ & 667 \end{aligned}$ |
| $2 \%$. | Boilers 'Tanks \& Flatework | $\begin{aligned} & 1552 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 29,268 \\ & 29,309 \end{aligned}$ | $\begin{aligned} & 11,290 \\ & 11,853 \end{aligned}$ | $\begin{aligned} & 13,646 \\ & 10,971 \end{aligned}$ | $\begin{aligned} & 3,405 \\ & 4,038 \end{aligned}$ | $\begin{array}{r} 806 \\ 2,234 \end{array}$ | $\begin{aligned} & 121 \\ & 213 \end{aligned}$ |
| 23. | Other (1) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{array}{r} 21,623 \\ 31,688 \\ \hline \end{array}$ | $\begin{aligned} & 13,767 \\ & 17,395 \\ & \hline \end{aligned}$ | $\begin{aligned} & 3,406 \\ & 6,012 \end{aligned}$ | $\begin{aligned} & 3,882 \\ & 4,329 \\ & \hline \end{aligned}$ | $247$ | $\begin{array}{r} 321 \\ 3,811 \\ \hline \end{array}$ |

(1) For inventory held but not owned by reporting lianufacturers included in values shown, see page 82.
(3) Includes - Shipbuildine, Railway Rolline :'tock, and Aircraft.
(3) Includes - Heavy Electricul Nk:oinery and inuiprent, Uffice Household and Store !echinery, Industrial Nelinery I.. .. C.
 1952 MND 1953

Data from Year-ind Surveys ( 000 's of Dollars)

|  | Total |  | 2aw Vaterials | Goods in Process | Finished Products |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Ilant |  | Warehouse | Trading Inventory |
| C. FRODUCLISS cocds |  |  |  |  |  |  |  |
| INDUSTRIES (1) | 1952 | 697,460 |  | 399,386 | 106,525 | 147,640 | 21,048 | 22,861 |
| (24 to 30) | 1953 | 762,101 | 436,302 | 118,800 | 168,541 | 18,660 | 19,798 |
| 24. Iron \& Steel | 1952 | 222,722 | 126,138 | 40,911 | 42,762 | 6,414 | 6,497 |
| Industries (1) | 1953 | 223,478 | 118,051 | 39,966 | 57,341 | 3,322 | 4,798 |
| 25. Non ferrous | 1952 | 186,744 | 114,836 | 33,378 | 35,548 | 2,020 | 962 |
| Netals Industries (1) | 1953 | 188,397 | 114,399 | 33,412 | 36,583 | 3,260 | 743 |
| 26. Coke \& Gas | 1952 | 28,878 | 26,641 | 27 | 1,904 | 277 | 29 |
| Products | 1953 | 26,974 | 22,959 | 24 | 3,420 | 40 | 531 |
| 27. Acids Alkalies | 1952 | $19,354$ | 11,867 | 983 | $5,282$ | $1,072$ | 150 |
| and Salts | 1953 | $21,376$ | 13,169 | $835$ | $6,752$ | $535$ | 85 |
| 28. Fertilizers | 1952 | 19,701 | 7,332 | 7,168 | 4,757 | 438 | 6 |
|  | 1953 | 23,834 | 9,358 | 7,863 | 5,714 | 897 | 2 |
| 29. Misc. Electrical |  |  |  |  |  |  |  |
| Froducts | 1952 | 68,459 | 27,987 | 8,799 | 18,461 | 1,733 | 11,479 |
| (1) | 1953 | 78,294 | 31,087 | 11,503 | 21,731 | 2,816 | 11,157 |
| 30. Other (1) | 1952 | 151,602 | 84,585 | 15,259 | 38,926 | 9,094 | 3,738 |
|  | 1953 | 199,748 | 127,279 | 25,197 | 37,000 | 7,790 | 2,482 |
| $\text { D. } \frac{\text { CCINGTRUCTION }}{\frac{\text { COODS INDS }}{(31 \text { to } 34)}}(1)$ |  |  |  |  |  |  |  |
|  | $1952$ | $307,793$ |  |  |  |  | 3,758 |
|  | $1953$ | $351,254$ | $157,946$ | $99,670$ | $82,833$ | $7,448$ | 3,357 |
| 31. Fabricated \& | 1952 | 86,323 | 24,878 | 60,678 | 749 | 18 | - |
| Structural Steel (1) | 1953 | 105,980 | 25,970 | 79,796 | 214 | - | - |

(1) For Inventory held but not owned by reporting manufacturers included in values shown, see page 82.

Table $6 e$ (Concl'd) - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS, 1952 AND 1953

Data from Year-End Surveys.
( 000 's of Dollars)

|  |  |  | Total <br> Inventory | Raw laterials | $\begin{aligned} & \text { Goods } \\ & \text { in } \\ & \text { Process } \end{aligned}$ | Finished Products |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | 1 lant | Warehouse | Trading Inventory |
| 32. | iaints \& |  |  | 9,547 | 1,010 |  | 4,487 | 1,319 |
|  | Varnishes | $1953$ | $24,740$ | 9,686 | 1,006 | $10,023$ | 2,142 | 1,883 |
| 33. | Sav \& Planing | 1952 | 164,589 | 85,503 | 15,361 | 58,540 | 3,448 | 2,037 |
|  | Iills | 1953 | 285,254 | 99,272 | 16,067 | 64,525 | 4,391 | 999 |
| 34. | Other | 1952 | 33,458 | 22,223 | 2,553 | 6,775 | 1,505 | 402 |
|  |  | 1953 | 35,280 | 23,018 | 2,801 | 8,071 | 915 | 475 |

> Table 6b - VALUES OF INVENTURY IFFLD BUT NOT OWNLI by Reporting lanufacturers, as INCLUDED in total holdings reported ABOVE.


## Industries Included in Each Grouping in Tables 2 and 6

Industries marked with an asterisk are represented in Table 2 by sample coverage. Other industries are allowed for in the estinates as described on Page 86.

## CONSUMIRR' GOODS INDUSTRIES

Al. NON-DURABLE CONSUMERSI GOODS INDUSTRIES

1. Foods Industries
*Slaughtering and Meat Packing
*Sausages and Sausage Casings
*Canned and Preserved Fruits and Vegetables
*Fish Curing and Packing
*Kiscellaneous Foods
*Rice M11s
Dairy Products
*Butter and Cheese
*Processed Cheese
*Concentrated Milk
*Other Dairy Products Ice Cream
*Sugar Refineries
*Biscuits and Crackers
*Confectionery
2. Tobacco and Beverages
*Breweries
*Distilleries
*Tobacco Packing and Processing
*Tobacco Manufacturing
3. Drugs
*Medicinal and Pharmaceutical Preparations
4. Petroleum Products
*Petroleum Products
*Lubricating Oils and Greases
5. *Pulp and Paper Mills
6. Flour Mills
7. Other

Bread and Bakery Products Aerated and Mineral Waters Starch
Macaroni
Prepared Breakfast Foods
Animal Oils and Fats
Vegetable Oil Mills

* Soaps and Washing Compounds
*Toilet Preparations
*Adhesives
*Polishes and Dressings
Paper Products

Wallpaper
Mortician Goods
Printing and Writing Inks
Candles
Artificial Ice
Conmercial Printing
Trade Composition
Printing and Publishing
Lithographing
Wines
*Malt and Malt Products
Census of Periodicals
A. 2 SEMI-DURABLE CONSUMERS' GOODS

INDUSTRIES
8. Fubber Goods
*Rubber Footwear
*Tires, Tubes and Other Rubber Products
9. Clothing
*Hosiery
*Other Knitted Goods
*Corsets and Foundation Garments
*Men's Factory Clothing
Men's Clothing Contractors
*Women's and Children's Factory Clothing
Women's Clothing Contractors
*Hats and Caps
*Misc. Clothing
*Oiled and waterproofed Clothing
10.*Leather Footwear
11. Textiles

* Cotton Yarn Broad Woven Goods
*Woollen and Worsted Woven Goods
*Woollen and Worsted Yarn
*Miscellaneous Woollen Goods
*Dyeing and Finishing of Textiles
*Synthetic Textiles and Silks
*Laces, Tapes and Bindings
*Carpets, Mats and Rugs
WOilcloth, Linoleum and Coated Fabrics
*Canvas Products
*Miscellaneous Textiles

12. *Leather Tanneries

Belting Leather

```
A. }2\mathrm{ SEMI-DURABLE CONSUMERS' GOODS
    INDUSTRIES (CONCLUDED)
```

13. Other

Gloves and Mittens, Leather Gloves and Mittens, Fabric Miscellaneous Leather Products
Boot and Shoe Findings Cotton Thread
Cotton Textiles, Miscellaneous
Fur Dressing and Dyeing
Fur Goods
Sporting Goods
Toys and Games
Buttons
Hair Goods, Human and Animal
Artificial Flowers and Feathers
Pipes and Other Snokers'
Supplies
Statuary Art Goods Novelties
Umbrellas
*Broans, Brushes and Mops
*Glass and Glass Products
*Fountain Pens and Pencils and Typewriter Supplies
*Fabricated Plastic Products
A. 3 DURABLE CONSUMERS' GOODS INDUSTRIES
14.*Motor Vehicles
15. Electrical Apparatus
*Batteries
*Radios and Radio Parts
*Refrigerators and Appliances
16. *Furniture

Mattresses and Springs
17. *Motor Vehicle Parts and Accessories
18. Other
*Jewellery and Silverware
*Heating and Cooking Apparatus
*Miscellaneous Iron and
Steel Products
*Bicycles
*Miscellaneous Transportation Equipment
Musical Instruments Boat Building Electric Lamps and Shades

## B. CAPITAL GOODS INDUSTRIES

B1. TOTAL TRANSPORTATION EQUIPMENNT INDUSTRIES
*Shipbuilding and Repairs
*Railroad and Rolling Stock
*Aircraft and Parts
B2. OTHER CAPITAL GOODS INDUSTRIES
19. Machinery
*Heavy Electrical Machinery and Equipment
*Office, Household and Store Machinery
machinery, ת.e.c.
20. *Agricultural Implements
21. Hardware and Tools
*Hardware and Tools
*Machine Tools
22. *Boilers, Tanks and Platework
23. Other
*Professional and Scientific Equipment
Machine Shop Products
C. PRODUCERS' GOODS INDUSTRIES
24. Iron and Steel Products
*Primary Iron and Steel
*Sheet Metal Products
*Iron Castings
*Wire and Wire Goods
25. Non-Ferrous Metals
*Non-Ferrous Metals, Smelting and Refining
*Brass and Copper Products
*Aluminum Products
*White Metal Alloys
26. Woke and Gas Products
27. *Acids, Alkalies and Salts
28. *Fertilizers
29. *Miscellaneous Electrical Products
30. Other

Miscellaneous Chemical Products Boiler Compounds, Insecticides

* Matches Disinfectants Sweeping Compounds Hardwood Distillation Coal Tar Distillation, *Miscellaneous Chemicals, n.e.c.
*Abrasive Products
*Cordage, Rope and Twine
*Miscellaneous Non-Metallic
Mineral Products
*Compressed Gases
*Stoneware and Pottery from Donestic Clay
Salt
*Primary Plastics
*Bags, Cotton and Jute

| PRODUCERS' GOODS INDUSTRIES (CONCLIDSDD) | Stamps and Stencils <br> *Miscellaneous Industries |
| :---: | :---: |
| 30. Other |  |
| * Asbestos | CONSTRUCTION GOODS INDUSTRIES |
| Miscellaneous Non-Ferrous Metals | 31. *Fabricated and Structural Steel |
| (1) Boxes and Bags, Paper | 32.* Paints and Varnishes |
| Wooden Boxes | 33. Sawmills and Planing M111s |
| Cooperage | *Samills |
| Models and Patterns | *Sash, Door and Planing Mills |
| Excelsior | * Plywood and Veneer Mills |
| Lasts, Trees and Wooden Shoe | Hardwood Flooring |
| Findings | 34. Other *Cement and Cement Products |
| Wood Turning | * Cement and Cement Products <br> *Clay Products from Imported |
| Wood Preservation | Clays |
| M1scellaneous Wooden Products | Stone Products |
| All Other Wood Using Industries | Line and Cypsum Products |
| Stock and Poultry Feeds | Roofing Paper |
| Feed and Chopping Mills | Signs |

(1) Included in Table 2 with sample coverage from Dec. ${ }^{1} 52$ on.

## CONCEPTS, SOURCES AND METHODS

## CONCEPTS

Inventory Investment represents the estimated total value of manufacturers' ownership of inventory in connection with manufacturing operations, at the end of the period stated. It includes:
(a) own raw materials on hand;
(b) own goods in process;
(c) finished goods of own manufacture at plant and warehouse;
(d) goods of own manufacture at manufacturers' sales offices, wholesale outlets and retail stores.

These items are reported and compiled as on the books of each manufacturer, i.e., there has been no attempt to define components.

Total Inventory Held represents, as far as possible, the estimated total value of inventory holdings of manufacturers regardless of ownership; it differs from inventory investment in including inventory held under progress payments arrangements. Progress payments are generally made only on long-term contracts and inventory holdings and inventory investment differ, therefore, only in the relatively few industries characterized by such contracts. It should be pointed out that a number of firms operating on a progress payments basis write off all such payments to sales as received, thus reducing inventory; in some of these cases they no longer have records of actual inventory holdings, and cannot always even estimate them--the progress payments and total holdings data published here are, therefore, to some extent incomplete.

Shipments represent the estimated value, during the period stated, of:
(a) manufacturers' sales;
(b) goods-in-process transfers from one unit of a multipleunit firm to other units of the same firm for further processing;
(c) progress receipts on long-term contracts.

The inclusion of items (b) and (c) allows the use of the shipments indexes for projection, after allowance for inventory change, of the latest available gross value of production data, since gross value includes production for transfer as well as production for sale and also work-in-process change in industries characterized by long-term contracts. (In general, progress receipts follow closely change in work-in-process inventory, although this is not exact due to time-lags in some cases and prepayments in others.) Shipments should not be taken as representing actual market sales except in industries unaffected by items (b) and (c).

Because of the inclusion of progress receipts, this concept of shipments must be used in conjunction with inventory investment data, not with total holdings.

Groupings -- All individual industry indexes are based on groupings according to the Standard Industrial Classification. The Economic-Use grouping of industries in Tables 1 and 2 is based on the major use of each industry's products, but in certain cases assignment of an industry to a specific sector is more or less arbitrary.

## SOURCES

Inventories and Shipments -- Monthly reports on inventory and shipments values are received on a voluntary basis from 2100 large and medium-sized plants in 96 industries. In addition, three industries are included in the total estimates by valuation of physical shipments and stock data. Industries covered held $92 \%$ of estimated total inventory, and accounted for $89 \%$ of total gross value of production, in 1950. Reporting plants represented approximately $60 \%$ of total production value in that year; coverage in individual industries varies from $15 \%$ to $98 \%$.

Benchmark data for the correction of inventory levels (see section on Methods) are obtained from an annual Calendar Year-End survey covering all manufacturing plants with an annual production value of over $\$ 50,000$ (approximately 19,000 plants). These plants account for $95 \%$ of total production value, and inflation to tal is made on the basis of total production. (Data from this survey for the two previous years are published in December issues of this report.)

Orders -- See pages 3,4 and 68 .

## METHODS

Individual Industry Inventory and Shipments Indexes (Table 3) -- With one exception, these are unweighted compilations of data for reporting plants, indexed against December, 1952 values for the same plants. The Dairy Products industry indexes are based on a stratum sample.

## Group and Total Indexes (Table 2) --

Inventories -- Individual industry indexes for total inventory investment from Table 3 are used to project the latest available Calendar Year-End total values for these industries as obtained from the annual survey described above. Industries not covered monthly are estimated on the basis of trends of reporting industries in the same Economic-Use group. The industry values thus obtained are added for the required groupings and the group totals are indexed against December, 1952 values for each group.

As new Calendar Year values become available (approximately one year after the date covered), corrected levels are substituted for all months succeeding this date. The error in the original estimate for December is assumed to have accumulated equally over the preceding eleven months, and the data for these months is corrected on the basis of this assumption, thus avoiding jumps in the series every December. It might be mentioned that the December error in total has never been more than $2 \%$, although the error in individual industries is of ten considerably larger, depending on the adequacy of coverage.

Shipments - - Individual industry indexes for shipments from Table 3 are weighted each year by estimates of total Gross Value of Shipments (prior to 1952, Gross Value of Production) obtained from the annual Census of Industry surveys. Since the latest available Gross Value of Shipments is the Preliminary Estimate for 1953, these values have been used for weighting 1953 and 1954 indexes.

Estimates of December, 1952 industry values for indexing industry and group totals were derived by applying the December, 1952 proportion of total 1952 shipments for reporting firms in each industry to the estimated total 1952 shipments for the industry, with estimates for missing industries based on the average December proportion for reporting industries in the same Economic-Use group.

Inventory Value Estimates (Table 1) -- Inventory investment values are obtained from Table 2. Individual industry indexes for progress payments inventory are used to project the latest available Calendar Year-End values for this item, and the estimated total progress payments inventory values thus arrived at are added to inventory investment values to provide the estimate of Total Inventory Held. The breakdown by components is made by applying to these total value estimates the component breakdown of reporting firms for industries covered in the Monthly Inventory Survey and the latest available Calendar Year-End breakdown for industries not covered monthly.

In order to have a consecutive component series, errors in the December component breakdown for reporting industries (as compared with the Calendar YearEnd survey) are not corrected as are the total values. The reason for this is that the monthly sample, while generally adequate for total inventory, is not necessarily adequate for each component, i.e., projecting each component and adding to total does not give as adequate results as projecting the total itself, so the projection of total and breakdown of this on the basis of reporting firms is used for all reporting industries. This may vary from the actual values for these industries in December, but correction would result in component data for that month being incomparable with any other month. For non-reporting industries, the only available component data is for December, so these component ratios are used, and corrected for preceding and succeeding months as are total values in all industries. A comparison with actual December values can be made using Table 6 .

Total inventory holdings are used for the component breakdown, rather than inventory investment, because it is impossible to obtain a complete statement of ownership by components since many firms holding inventory under progress payments arrangements are unable to state the exact division of components applicable to it. In general, progress payments are made on goods-in-process, but in some cases they cover raw material and finished product holdings as well.

Orders Indexes and Value Estimates (Tables 4 and 5) -- See pages 3, 4 and 68 .

## FACTORS TO BE REMEMBERED IN USING THE INVENTORY DATA IN THIS REPORT

(1) Individual industry indexes represent investment in inventory in these industries, not commodity data. Very few industries produce only one commodity and in general, therefore, the finished product indexes cannot be taken as representing individual commodity movements.
(2) The component breakdown is on a plant, not a commodity basis. Since each manufacturer reports inventories as on his own books, both for the monthly and annual surveys, and since a number of industries contain plants at various stages of processing, the finished products for one plant might represent commodities which would be considered raw materials or goods in process for another plant in the same industry. The composition of each industry must be studied before attempting to use the component breakdown as an Industry breakdown.
(3) Indexes represent values, not physical stocks; i.e., they are affected by both price and volume changes. Some indication of the extent to which changes in value of inventories are due to changes in prices (both of goods and labour), thus isolating the physical change which has taken place, can be obtained by reference to the trend in price change as shown in the index of wholesale prices published in the "Canadian Statistical Review". This method should, however, be used with caution. While each industry has its own average turnover rate which can be estimated roughly, it is difficult to estimate a rate which can accurately be applied to raw materials, goods in process and finished goods. Moreover, all firms within a given industry do not value inventories on the same basis, the most common methods being lower of cost or market and standard cost. These considerations make it difficult to determine the length of time necessary before a change in wholesale prices will be reflected in inventory values. Added to this is the fact that the wholesale price index and the index of inventory values are compiled differently. The wholesale price index is computed from selling prices, and weighted according to quantities sold; while, as noted above, most firms report inventories at some variation of cost and the index is automatically weighted according to quantities held.


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[^0]:    (1) Freliminary

[^1]:    (1) Preliminary

[^2]:    (1) Preliminary

[^3]:    (1) Preliminary

[^4]:    (1) Preliminary

[^5]:    (1) Preliminary

[^6]:    (1) Preliminary

