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INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES

February, 1954

Industry and Merchandising Division
Inventories Section


# DOMINION BUREAU OF STATISTICS <br> Industry and Merchandising Division Inventorics Section 

# INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES 

February, 1954

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This report contains monthly data on the value of manufacturers' inventories, shipments and orders, and preliminary results from the 1953 Year End Inventory Survey. The breakdown of material presented is as follows:
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TREND SUMMARY

Preliminary estimates indicate the following trends in Manufacturer's inventories, shipments and orders at the end of February:

Total value of inventory investment (inventory actually owned by manufacturers) increased slightly during the month to reach $\$ 3,617.1$ million, nearly 4 per cent above February last year. In index terms, total investment in inventory was 103.8 for February (December 1952 being 100.0) as compared with 103.4 for January and 100.1 for February last year. Inventory held but not owned by reporting manufacturers (i.e. progress payments inventory) showed a small decrease of $\$ 6.1 \mathrm{mil}$ lion in February. The total is $\$ 429.9$ million, 7 per cent above February last year. The total value of inventory held, including both above categories, after remaining at approximately the same level since September 1953, showed a very small increase of $\$ 5.5$ million during February, the total at the end of the month being $\$ 4,047.0 \mathrm{mil}-$ lion, an increase of 4 per cent over February 1953.

Shipments during February were 6 per cent higher than in January but 1 per cent below the level of February last year. Cumulative shipments for the first two months of the year were 3 per cent lower than for the same period last year. Value of unfilled orders, for the group of 950 firms reporting this item, increased 7 per cent during February and were 9 per cent below the February, 1953 level; total unfilled orders for the group averaged 5.6 current month's sales value.

In the consumers' Goods industries, total inventory held declined $\$ 4.3$ million to $\$ 2,151.9$ million, but was 3 per cent above the same month last year. Inventory held but not owned, included in the total (not very important in this group), increased $\$ 1.3$ million to reach a total of $\$ 65.5$ million. Shipments for the entire group registered an increase of 5 per cent over January and were 3 per cent above the same period last year. In index terms, February shipments were 99.7 per cent as compared with 95.2 for January and 96.9 for February last year. Total shipments for the first 2 months of the year were nearly 2 per cent higher than for the same period last year.

Within the Consumers' Goods group, the Non-Durable Consumers' Goods industries showed a 1 per cent decline in inventory investment during February which can be accounted for largely by the Foods group and Flour Milling industry with seasonal declines of 3 and 6 per cent respectively. This was compensated partially by a seasonal increase of 4 per cent in the Tobacco and Beverages industries. Shipments in this sector were up 2 per cent during the month due to increases in the Foods group and the Tobacco and Beverages industries with respective increases of 5 and 7 per cent. The Drugs industry, on the other hand, showed a decline of 6 per cent. In the Semi-Durable Consumers' Goods industries, investment in inventory remained at approximately the same level with minor changes in individual industries. Shipments for the group were up 10 per cent in February. The most important changes came from the Rubber Goods, the Clothing and the Leather Footwear industries with increases of 12,28 and 14 per cent, respectively, while a decrease of 4 per cent occurred in the Textiles industries. Inventory investment in the Durable Consumers' Goods industries showed a small increase during February with very little changes within individual industries with the exception of the Electrical Apparatus group with
an increase of 3 per cent. Shipments in this sector were up 8 per cent with the largest increases coming from the Motor Vehicles and the Motor Vehicle Parts industries, each rising 10 per cent during the month.

In the Capital Goods industries, total inventory held moved up $\$ 13.6$ million during February to $\$ 834.1$ million. Inventory held but not owned, more important in this group than in any of the others, went up $\$ 7.2$ million to $\$ 330.4$ million during February, leaving an increase in total inventory investment of $\$ 6.4$ million or 1 per cent, the total being $\$ 503.6$ million. The largest change in inventory in vestment in this group came from the Shipbuilding industry with an increase of 8 per cent, the other industries showing minor changes. Total shipments for the group, after a large drop in January showed an increase of 10 per cent in February. This increase was shared to some extent by all the industries in the group, the Agricultural Implements industry showing the greatest rise ( 46 per cent). The latter was a seasonal increase. The Boilers and Plate Work industry was down 9 per cent from January levels. Despite the increase in February, cumulative shipments for the year for the Capital Goods Group were 12 per cent below last year's level.

In the Producers' Goods industries, inventory investment declined $\$ 8.1$ million during February to $\$ 707.0$ million. This decline came mainly from the Coke and Gas Products and the Fertilizers industries with decreases of 10 and 8 per cent, respectively. Total shipments for the group rose 3 per cent during February. The Acids, Alkalies and Salts and the Fertilizers industries had respective increases of 7 and 4 per cent and the Coke and Gas Products' industry a decline of 3 per cent. Cumulative shipments for the first two months of the year were 10 per cent below the same period last year.

In the Construction Goods industry, total inventory held moved up $\$ 4.2$ million during February to $\$ 351.4$ million. Progress Payments inventory was down $\$ 14.6$ million to $\$ 31.4$ million, leaving a total increase in inventory investment of 6 per cent, the total being $\$ 320.1$ million. Responsible for this increase were the Fabricated and Structural Steel industry and the estimate for Sawmills, with increases of 7 and 8 per cent, respectively. Total Shipments for the 8 roup were up 26 per cent in February, with all industries of the group sharing proportionately in the increase. Cumulative shipments for the first two months were 4 per cent below last year's level.

The preliminary index of Outstanding Orders for 950 plants increased for the fourth successive month, after declining for the previous 8 months, and at the end of February stood at 90.1 (December 1952 100.0) as compared with 84.0 at the end of January, and 99.1 at the end of February last year. The increase in November, 1953 came mostly from the Non-Ferrous Metal industries, while for the last three months, the increase was due chiefly to the Transportation Equipment Industries. The ratio of orders to shipments for all reporting firms at the end of February represented 5.6 months' work at the current month's shipments level.

Table 1 - INVENTORY VALUES IN AIL 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 47.
(A) ALL INDUSTRIES (1)

|  | Total <br> Inventory <br> Investment | Progress Payments 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.. | 3,483.8 | 390.9 | 3,874.7 | 1,758.2 | 956.5 | 1,160.0 |
| Feb.. | 3,488.1 | 400.9 | 3,889.0 | 1,741.1 | 971.2 | 1,176.7 |
| Mar.. | 3,487.9 | 410.6 | 3,898.5 | 1,714.7 | 991.4 | 1,192.4 |
| Apr.. | 3,473.0 | 420.0 | 3,893.0 | 1,692.5 | 1,007.6 | 1,192.9 |
| May . | 3,507.3 | 423.2 | 3,930.5 | 1,698.8 | 1,008.9 | 1,222.8 |
| June. | 3,556.7 | 420.1 | 3,976.8 | 1,701.7 | 1,019.1 | 1,256.0 |
| July. | 3,574.4 | 425.1 | 3,999.5 | 1,725.0 | 1,020.2 | 1,254.3 |
| Aug.. | 3,618.8 | 441.1 | 4,059.9 | 1,752.7 | 1,044.4 | 1,262.8 |
| Sept. | 3,595.0 | 447.1 | 4,042.1 | 1,728.4 | 1,039.5 | 1,274.2 |
| Oct.. | 3,603.5 | 442.9 | 4,046.4 | 1,715.0 | 1,025.9 | 1,305.5 |
| Nov.. | 3,589.3 | 458.9 | 4,048.2 | 1,698.7 | 1,039.2 | 1,310.3 |
| Dec.. | 3,635.1 | 407.2 | 4,042.3 | 1,716.2 | 1,007.2 | 1,318.9 |
| 1954 - Jan.. | 3,605.5 | 436.0 | 4,041.5 | 1,683.9 | 1,042.0 | 1,315.6 |
| Feb. . | 3,617.1 | 429.9 | 4,047.0 |  |  |  |

(1. i.) - lot available.
(1) - Revision due to correction of 1952 benchmarks for Electrical Apparatus industries (see Page 38) and adoption of new method of calculation in the Slaughtering and lieat Packing industry.

## 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 47 .
(B) CONSUMERS' GOODS INDUSTRIES (1)

|  | Total Inventory Investment | Progress <br> Payments <br> Inventory | Total Inventory Held | Raw <br> Materials | Goods in Process | Finished Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (In Killione of Dollars) |  |  |  |  |  |
| 1951 - Dec.. | 2,165.9 | 2.6 | 2,168.5 | 1,013.2 | 353.1 | 802.2 |
|  | 2,148.8 | 6.4 | 2,155.2 | 1,023.9 | 359.6 | 771.7 |
|  | 2,119.2 | 11.9 | 2,131.1 | 1,016.2 | 363.6 | 751.3 |
|  | 2,082. 5 | 16.9 | 2,099.3 | 1,003.3 | 363.5 | 732.5 |
|  | 2,021.5 | 20.9 | 2,042.4 | 972.7 | 360.2 | 709.5 |
|  | 1,999.9 | 24.3 | 2,024.2 | 966.8 | 358.9 | 698.5 |
|  | 2,009.2 | 26.5 | 2,035.7 | 958.5 | 365.3 | 711.9 |
|  | 1,998.1 | 30.9 | 2,029.0 | 959.6 | 365.9 | 703.5 |
|  | 1,992.2 | 34.8 | 2,027.0 | 954.6 | 367.9 | 704.5 |
|  | 2,016.5 | 38.7 | 2.055 .2 | 960.8 | 367.7 | 726.7 |
|  | 2,008.4 | 43.0 | 2,051.4 | 954.6 | 361.5 | 735.3 |
|  | 2,017.0 | 46.8 | 2,063.8 | 958.4 | 365.8 | 739.6 |
|  | 2,054.9 | 51.2 | 2,106.1 | 972.6 | 379.7 | 753.8 |
| 1953 - Jan.. $\begin{array}{r}\text { Feb.. } \\ \text { Mar.. } \\ \text { Apr.. } \\ \text { Msy.. } \\ \text { June. } \\ \text { July. } \\ \text { Aug.. } \\ \text { Sept. } \\ \text { Oct.. } \\ \text { Nov.. } \\ \text { Dec.. }\end{array}$ | 2,056.0 | 53.0 | 2,109.0 | 970.6 | 402.9 | 735.5 |
|  | 2,041.7 | 56.8 | 2,098.5 | 956.1 | 407.6 | 734.8 |
|  | 2,032.2 | 59.6 | 2,091.8 | 940.7 | 418.9 | 732.2 |
|  | 2,025.0 | 61.0 | 2,086.0 | 926.5 | 423.3 | 736.2 |
|  | 2,032.9 | 61.2 | 2,094.1 | 921.2 | 421.3 | 751.6 |
|  | 2,066.7 | 61.7 | 2,128.4 | 924.4 | 425.8 | 778.2 |
|  | 2,076.2 | 61.8 | 2,138.0 | 939.9 | 415.2 | 782.9 |
|  | 2,097.0 | 62.8 | 2,159.8 | 942.6 | 421.2 | 796.0 |
|  | 2,097.3 | 62.3 | 2,159.6 | 931.2 | 414.5 | 813.9 |
|  | 2,095.8 | 64.1 | 2,159.9 | 924.0 | 404.5 | $831.4$ |
|  | 2,103.6 | 64.3 | 2,167.9 | 917.4 | 411.5 | $839.0$ |
|  | 2,120.4 | 64.0 | 2,184.4 | 940.2 | 408.8 | 835.4 |
| $1954 \text { - Jan.. }$ | $2,092.0$ | 64.1 | $2,156.1$ | 924.3 | $413.4$ | 818.4 |
|  | 2,086.4 | 65.5 | $2,151.9$ |  | .A.) |  |

(N.A.) - Not available.
(1) - Revision due to correction of 1952 benchmarks for Electrical Apparatus industries (see Page 38) and adoption of new method of calculation in the Slaughtering and Meat Packing industry.

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 47.
(C) CAPITAL GOODS INDUSTRIES (1)

|  | 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.. | 427.3 | 166.8 | 594.1 | 223.2 | 224.5 | 74.6 .4 |
| 1952 - Jan.. | 432.4 | 178.4 | 610.8 | 204.6 | 253.6 | 152.4 |
| Feb.. | 452.7 | 187.5 | 640.2 | 216.6 | 265.2 | 158.4 |
| Mar.. | 464.6 | 200.4 | 665.0 | 224.7 | 281.9 | 158.4 |
| Apr.. | 464.6 | 211.6 | 676.2 | 229.1 | 287.9 | 159.2 |
| May.. | 468.2 | 221.0 | 689.2 | 236.5 | 291.0 | 161.7 |
| June. | 461.5 | 230.3 | 691.8 | 233.8 | 300.4 | 157.6 |
| July. | 448.9 | 233.8 | 682.7 | 237.8 | 293.5 | 151.4 |
| Aug.. | 448.6 | 24.5 | 693.1 | 249.8 | 300.9 | 142.4 |
| Sept. | 455.4 | 259.4 | 714.8 | 265.1 | 314.4 | 135.3 |
| Oct.. | 461.0 | 277.6 | 738.6 | 259.4 | 333.1 | 146.1 |
| Nov.. | 459.4 | 285.7 | 745.1 | 254.0 | 340.7 | 150.4 |
| Dec.. | 468.7 | 276.4 | 745.1 | 237.8 | 359.4 | 147.9 |
| 1953 - Jan.. | 473.7 | 286.7 | 760.4 | 247.5 | 367.4 | 145.5 |
| Feb. | 474.7 | 291.0 | 765.7 | 245.8 | 371.8 | 148.1 |
| Mar.. | 471.2 | 301.4 | 772.6 | 240.3 | 381.1 | 151.2 |
| Apr.. | 471.0 | 313.8 | 784.8 | 239.0 | 392.9 | 152.9 |
| May.. | 477.7 | 315.5 | 793.2 | 237.8 | 396.9 | 158.5 |
| June. | 481.0 | 313.4 | 794.4 | 228.3 | 403.4 | 162.7 |
| July. | 476.2 | 316.2 | 792.4 | 225.6 | 408.6 | 158.2 |
| Aug.. | 471.6 | 327.4 | 799.0 | 224.9 | 419.6 | 154.5 |
| Sept. | 474.8 | 323.1 | 797.9 | 224.1 | 420.7 | 153.1 |
| Oct.. | 487.4 | 313.3 | 800.7 | 222.4 | 413.4 | 164.9 |
| Nov.. | 479.1 | 327.1 | 806.2 | 219.9 | 419.6 | 166.7 |
| Dec.. | 497.8 | 297.0 | 794.8 | 217.5 | 409.1 | 168.2 |
| 1954 - Jan.. | 497.2 | 323.2 | 820.4 | 210.1 | 437.0 | 173.3 |
| Feb.. | 503.6 | 330.4 | 834.0 | (N | A.) |  |

(N.A.) - Not available.
(1) - Revision due to correction of 1952 benchmarks for Electrical Apparatus industries.

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 47.
(D) PRODUCERS' GOODS INDUSTRIES (1)

|  | Total Inventory Investment | Progress Payments Inventory | Total Inventory Held | $\begin{gathered} \text { Raw } \\ \text { Materials } \end{gathered}$ | Goods in Process | Finished Products |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (In Millions of Dollars) |  |  |  |  |  |
| 1951 - Dec.. | 666.0 | 1.7 | 667.7 | 382.3 | 114.8 | 170.6 |
| 1952 - Jan.. | 666.4 | 1.7 | 668.1 | 378.0 | 112.2 | 177.9 |
| Feb.. | 669.0 | 1.7 | 670.7 | 375.9 | 111.8 | 183.0 |
| Mar.. | 672.0 | 1.7 | 673.7 | 366.0 | 116.4 | 191.3 |
| Apr.. | 677.1 | 1.7 | 678.8 | 365.2 | 117.3 | 196.3 |
| May.. | 677.1 | 1.7 | 678.8 | 365.3 | 116.6 | 196.9 |
| June. | 694.7 | 1.6 | 696.3 | 379.2 | 118.1 | 199.0 |
| July. | 696.9 | 1.6 | 698.5 | 388.3 | 117.2 | 193.0 |
| Aug.. | 708.4 | 1.9 | 710.3 | 397.6 | 122.3 | 190.4 |
| Sept. | 700.1 | 1.8 | 701.9 | 397.0 | 118.0 | 186.9 |
| Oct.. | 699.8 | 1.5 | 701.3 | 401.5 | 120.3 | 179.5 |
| Nov.. | 705.1 | 1.5 | 706.6 | 404.3 | 122.2 | 180.1 |
| Dec.. | 695.9 | 1.6 | 697.5 | 388.7 | 116.5 | 192.3 |
| 1953 - Jan.. | 688.4 | 1.7 | 690.1 | 373.7 | 124.2 | 192.2 |
| Feb.. | 686.6 | 1.8 | 688.4 | 362.9 | 126.3 | 199.2 |
| Mar.. | 675.9 | 1.9 | 677.8 | 349.1 | 123.7 | 205.0 |
| Apr.. | 675.7 | 2.1 | 677.8 | 346.3 | 126.0 | 205.5 |
| May.. | 682.1 | 2.1 | 684.2 | 356.1 | 120.5 | 207.6 |
| June. | 688.8 | 2.1 | 690.9 | 363.3 | 119.7 | 207.9 |
| July. | 701.8 | 2.3 | 704.1 | 376.6 | 123.4 | 204.1 |
| Aus.. | 716.3 | 2.5 | 718.8 | 396.5 | 125.3 | 197.0 |
| Sept. | 714.9 | 2.6 | 717.5 | 394.4 | 122.7 | 200.4 |
| Oct.. | 727.5 | 2.7 | 730.2 | 398.6 | 124.9 | 206.7 |
| Nov. . | 727.1 | 2.8 | 729.9 | 397.6 | 125.5 | 206.8 |
| Dec.. | 714.2 | 2.7 | 716.9 | 378.9 | 124.7 | 213.3 |
| 1954 - Jan.. | 715.1 | 2.6 | 717.7 | 368.7 | 125.1 | 223.9 |
| Feb.. | 707.0 | 2.6 | 709.6 |  | A.) |  |

[^0](1) - Revision due to correction of 1952 benchmarks for Flectrical Apparatus industries.

Table 1 - (Concl'd) INVGNTORI VALUES IN ALL MANUFACTURING INDUSTRTES
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 matorials, 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 47.
(E) CONSTRUCTION GOODS INDUSTRIES

|  | Total <br> Inventory <br> Investment | Progress Payments Inventory |  | $\begin{gathered} \text { Raw } \\ \text { Materials } \end{gathered}$ | Goods in Process | Pinished Product |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | (In Millions of Dollars) |  |  |  |  |  |
| 1951 - Doc.. | 261.0 | 16.6 | 277.6 | 152.1 | 47.2 | 78.3 |
| $1952-\mathrm{Jan.}$.Feb...Mar..Apr..May..June.July.Aug.0.Sept.Oct.Nov..Dec.. | 267.3 | 19.0 | 286.3 | 156.5 | 50.3 | 79.5 |
|  | 274.1 | 27.7 | 301.8 | 163.8 | 56.0 | 82.0 |
|  | 288.2 | 34.6 | 322.8 | 172.3 | 61:1 | 89.4 |
|  | 271.6 | 35.3 | 306.9 | 164.4 | 58.3 | 84.2 |
|  | 282.1 | 36.4 | 318.5 | 170.4 | 58.6 | 89.5 |
|  | 278.3 | 40.4 | 318.7 | 166.1 | 62.3 | 90.3 |
|  | 282.7 | 43.2 | 325.9 | 167.2 | 65.0 | 93.7 |
|  | 277.8 | 54.7 | 332.5 | 166.7 | 70.3 | 95.5 |
|  | 271.1 | 49.0 | 320.1 | 162.1 | 64.0 | 94.0 |
|  | 258.6 | 55.1 | 313.7 | 155.7 | 68.3 | 89.7 |
|  | 243.8 | 55.9 | 299.7 | 146.6 | 69.8 | 83.3 |
|  | 264.3 | 43.5 | 307.8 | 156.7 | 66.7 | 84.4 |
| 1953 - Jan..Feb..Mar..Apr..May..June.JulyJug..Sept.Ot.Ot.Nov..Dec.. | 265.7 | 49.5 | 315.2 | 166.4 | 62.0 | 86.8 |
|  | 285.1 | 51.3 | 336.4 | 176.3 | 65.5 | 94.6 |
|  | 308.6 | 47.7 | 356.3 | 184.6 | 67.7 | 104.0 |
|  | 301.3 | 43.1 | 344.4 | 180.7 | 65.4 | 98.3 |
|  |  |  | 359.0 | 183.7 | 70.2 | 105.1 |
|  | 320.2 | 42.9 | 363.1 | 185.7 | 70.2 | 107.2 |
|  | 320.2 | 44.8 | 365.0 | 182.9 | 73.0 | 109.1 |
|  | 333.9 | 48.4 | 382.3 | 188.7 | 78.3 | 115.3 |
|  | 308.0 | 59.1 | 367.1 | 178.7 | 81.6 | 106.8 |
|  | 292.8 | 62.8 | 355.6 | 170.0 | 83.1 | 102.5 |
|  | 279.5 | 64.7 | 344.2 | 163.8 | 82.6 | 97.8 |
|  | 302.7 | 43.5 | 346.2 | 179.6 | 64.6 | 102.0 |
| 1954-Jan.. | 301.2 | 46.1 | 347.3 | 180.8 | $66.5$ | 100.0 |
|  | 320.1 | 31.4 | 351.5 |  |  |  |

[^1]Table 2 - INDEXES OF INVENTOFY VALUE IN ALL MANUFACTURING INDUSTRTES
Table 2(a) - Index Numbers of Estimated Value of Total Manufacturing Inventory Held, 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.
(Decenber $1952=100$ )

|  | Total All <br> Industries (1) | Consumers <br> Goods(1) | Capital <br> Goods (2) | Producers ${ }^{1}$ <br> Goods(2) | Construction <br> 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. | 100.5 | 100.1 | 102.1 | 99.0 | 102.4 |
| Feb. | 100.8 | 99.6 | 102.8 | 98.7 | 109.3 |
| Mar. | 101.1 | 99.3 | 103.7 | 97.2 | 115.7 |
| Apr. | 100.9 | 99.0 | 105.3 | 97.2 | 111.9 |
| May | 101.9 | 99.4 | 106.5 | 98.1 | 116.6 |
| June | 103.1 | 101.1 | 106.6 | 99.1 | 118.0 |
| July | 103.7 | 101.5 | 106.4 | 101.0 | 118.6 |
| Aug. | 105.3 | 102.5 | 107.2 | 103.0 | 124.2 |
| Sept. | 104.8 | 102.5 | 107.1 | 102.9 | 119.3 |
| Oct. | 104.9 | 102.5 | 107.5 | 104.7 | 115.6 |
| Nov. | 105.0 | 102.9 | 108.2 | 104.7 | 111.8 |
| Dec. | 104.8 | 103.7 | 106.7 | 102.8 | 112.5 |
|  |  | 104.8 | 102.4 | 110.0 | 102.9 |

[^2]- 10 -

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 $1952=100$ )

| Month | $\begin{aligned} & \text { Total } \\ & \text { All } \end{aligned}$ <br> Industries (1) |  | TotalConsumersGoods (1) |  | Non-Durable Consumers' Goods (2) |  | Semi-Durable Consumers' Goods |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |
| 1. 1951 - Dec. | 101.2 | 88.7 | 105.1 | 89.5 | 98.8 | 94.6 | 117.3 | 91.1 |
| 2. 1952 - Jan. | 100.9 | 93.6 | 104.5 | 95.4 | 97.5 | 97.2 | 116.5 | 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. | 100.0 | 94.5 | 100.0 | 94.8 | 98.2 | 90.5 | 102.2 | 102.9 |
| 15. Feb. | 100.1 | 96.9 | 99.3 | 97.1 | 96.7 | 86.6 | 103.8 | 113.8 |
| 16. Mar. | 100.1 | 108.5 | 98.9 | 108.3 | 93.9 | 93.4 | 104.7 | 130.3 |
| 17. Apr. | 99.7 | 108.7 | 98.5 | 108.9 | 92.8 | 97.6 | 105.4 | 117.0 |
| 18. May | 100.7 | 108.8 | 98.9 | 107.4 | 92.5 | 99.9 | 106.6 | 106.1 |
| 19. June | 102.1 | 111.6 | 100.5 | 108.8 | 93.5 | 103.7 | 108.9 | 101.4 |
| 20. July | 102.6 | 103.6 | 101.0 | 102.2 | 94.3 | 102.1 | 109.7 | 88.2 |
| 21. Aug. | 103.9 | 98.0 | 102.0 | 97.9 | 95.8 | 100.6 | 109.2 | 103.7 |
| 22. Sept. | 103.2 | 107.9 | 102.0 | 109.5 | 96.9 | 105.3 | 106.7 | 118.3 |
| 23. Oct. | 103.4 | 107.8 | 102.0 | 112.5 | 98.8 | 111.2 | 103.9 | 115.6 |
| 24. Nov. | 103.0 | 99.1 | 102.3 | 101.7 | 98.6 | 106.0 | 104.0 | 97.9 |
| 25. Dec. | 104.3 | 97.3 | 103.2 | 100.7 | 98.3 | 103.4 | 106.1 | 84.3 |
| 26. 1954 - Jan. | 103.5 | 90.0 | 101.8 | 95.2 | 95.6 | 94.6 | 106.8 | 86.8 |
| 27. Feb. | 103.8 | 95.6 | 101.5 | 99.7 | 95.0 | 96.4 | 106.1 | 96.2 |

(1) - Revision due to correction of 1952 benchmarks for Electrical Apparatus industries (see Page 38) and adoption of new method of calculation in the Slaughtering and Meat Packing industry.
(2) - Revision due to adoption of new method of calculation in the Slaughtering and Meat Packing industry.
manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see paige 44.
(December $1952=100$ )

| $\begin{array}{r} \mathrm{Dv} \\ \text { Cons } \\ \mathrm{Go} \\ \hline \end{array}$ | s (1) | Total Capital Goods (1) |  |  |  | Tốal Construction Goods |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | - |
| 109.7 | 69.6 | 91.8 | 71.4 | 96.6 | 99.0 | 98.8 | 85.1 | 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. |
| 103.5 | 101.0 | 101.1 | 79.8 | 98.9 | 101.0 | 100.5 | 101.5 | 14. |
| 102.0 | 115.6 | 101.3 | 89.6 | 98.7 | 93.7 | 107.9 | 122.5 | 15. |
| 108.2 | 136.0 | 100.5 | 96.8 | 97.1 | 107.9 | 116.9 | 139.4 | 16. |
| 109.1 | 139.8 | 100.5 | 102.8 | 97.1 | 107.6 | 114.0 | 124.2 | 17. |
| 110.8 | 135.1 | 101.9 | 94.6 | 98.0 | 110.0 | 119.0 | 151.3 | 18. |
| 113.8 | 135.1 | 102.6 | 98.6 | 99.0 | 111.8 | 121.1 | 169.6 | 19. |
| 112.5 | 118.4 | 101.6 | 92.6 | 100.9 | 99.2 | 121.1 | 159.6 | 20. |
| 114.2 | 82.0 | 100.6 | 75.4 | 102.9 | 98.2 | 126.3 | 151.3 | 21. |
| 113.8 | 114.3 | 101.3 | 82.7 | 102.7 | 108.0 | 116.5 | 150.5 | 22. |
| 110.8 | 113.8 | 104.0 | 81.5 | 104.5 | 105.2 | 110.8 | 130.7 | 23. |
| 113.6 | 91.1 | 102.2 | 82.6 | 104.5 | 100.3 | 105.8 | 107.3 | 24. |
| 116.6 | 109.3 | 106.2 | 92.2 | 102.6 | 91.6 | 114.5 | 95.4 | 25. |
| 117.2 | 106.9 | 106.1 | 70.7 | 102.8 | 86.4 | 114.0 | 95.1 | 26. |
| 118.9 | 115.4 | 107.5 | 77.9 | 101.6 | 88.7 | 121.0 | 120.0 | 27. |

(1) - Revision due to correction of 1952 benchmarks for Electrical Apparatus industries.

Table 2 (b) (Cont'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 $1952=100$ )

| Month | NON-DURABLE CONSUMERS' |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Foods ${ }^{(1)}$ |  | Tobacco and Beverages |  | Drugs |  | Petroleum Products |  |
|  | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |
| 1. 1951 - Dec. | 105.9 | 88.0 | 93.6 | 87.4 | 107.4 | 72.7 | 101.8 | 89.5 |
| 2. 1952 - Jan. | 97.8 | 95.6 | 101.9 | 78.7 | 107.1 | 110.5 | 94.6 | 92.7 |
| 3. Feb. | 90.0 | 89.0 | 107.9 | 78.8 | 108.9 | 113.3 | 91.0 | 83.4 |
| 4. Mar. | 84.9 | 85.5 | 111.8 | 72.7 | 108.0 | 119.4 | 88.5 | 83.4 |
| 5. Apr. | 82.9 | 92.9 | 108.9 | 93.0 | 103.8 | 105.8 | 88.8 | 86.9 |
| 6. May | 86.6 | 108.1 | 107.8 | 96.4 | 101.8 | 108.8 | 87.6 | 107.0 |
| 7. June | 89.1 | 103.8 | 106.3 | 89.8 | 103.5 | 97.9 | 90.0 | 97.1 |
| 8. July | 91.7 | 103.1 | 102.4 | 87.1 | 102.2 | 96.8 | 91.6 | 101.7 |
| 9. Aug. | 92.8 | 92.0 | 101.4 | 89.1 | 100.2 | 118.3 | 94.3 | 100.6 |
| 10. Sept. | 100.9 | 99.7 | 99.9 | 83.4 | 95.2 | 140.1 | 97.5 | 103.0 |
| 11. Oct. | 104.2 | 107.8 | 97.7 | 82.9 | 96.3 | 126.5 | 96.6 | 110.4 |
| 12. Nov. | 102.3 | 102.7 | 97.5 | 89.1 | 96.5 | 106.2 | 100.5 | 91.7 |
| 13. Dec. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 14. 1953 - Jan. | 92.7 | 83.6 | 105.9 | 76.5 | 100.8 | 126.9 | 98.0 | 92.5 |
| 15. Feb. | 87.6 | 83.4 | 111.1 | 64.7 | 101.8 | 118.9 | 96.0 | 84.9 |
| 16. Mar. | 83.1 | 83.8 | 113.8 | 87.0 | 101.4 | 130.1 | 93.1 | 90.7 |
| 17. Apr. | 82.3 | 91.4 | 113.7 | 85.6 | 103.3 | 116.4 | 97.2 | 87.8 |
| 18. May | 85.9 | 94.3 | 110.2 | 87.5 | 104.3 | 106.7 | 98.4 | 99.5 |
| 19. June | 90.7 | 101.2 | 107.3 | 97.1 | 105.9 | 108.8 | 99.8 | 101.1 |
| 20. July | 93.0 | 99.4 | 103.7 | 85.2 | 106.6 | 104.0 | 103.8 | 108.6 |
| 21. Aug. | 96.3 | 95.1 | 101.0 | 90.5 | 104.6 | 133.9 | 108.5 | 108.7 |
| 22. Sept. | 100.4 | 102.5 | 98.0 | 91.4 | 100.8 | 160.0 | 111.8 | 116.6 |
| 23. Oct. | 107.6 | 109.7 | 95.4 | 91.1 | 98.3 | 136.9 | 111.1 | 115.0 |
| 24. Nov. | 105.5 | 106.2 | 95.6 | 89.1 | 99.9 | 118.0 | 112.5 | 105.3 |
| 25. Dec. | 99.3 | 95.3 | 97.8 | 103.8 | 104.9 | 99.9 | 108.8 | 110.0 |
| 26. 1954 - Jan. | 89.8 | 88.9 | 103.3 | 83.0 | 105.4 | 124.2 | 109.9 | 102.4 |
| 27. Feb. | 87.3 | 93.4 | 107.3 | 90.4 | 107.1 | 118.4 | 108.3 | 97.8 |

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 44.
(December $1952=100$ )

| GOODS |  |  |  | SEMI-DURABLE CONSUMERS' GOODS |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Pulp and Paper Mills |  | Flour Mills |  | Rubber Goods |  | Clothing |  |  |
| Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |  |
| 87.6 | 114.8 | 104.0 | 106.5 | 121.5 | 89.8 | 115.4 | 88.7 | 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. |
| 97.8 | 103.6 | 97.8 | 92.8 | 100.1 | 89.3 | 104.5 | 93.8 | 14. |
| 94.8 | 97.4 | 93.5 | 92.4 | 103.0 | 102.8 | 108.0 | 113.8 | 15. |
| 92.1 | 105.7 | 74.4 | 112.2 | 105.2 | 114.8 | 109.3 | 146.5 | 16. |
| 85.8 | 114.2 | 74.0 | 105.2 | 105.1 | 116.4 | 109.8 | 122.1 | 17. |
| 82.6 | 110.0 | 72.4 | 118.9 | 105.0 | 114.6 | 111.8 | 101.9 | 18. |
| 83.6 | 109.5 | 69.7 | 106.7 | 104.9 | 119.0 | 117.1 | 89.2 | 19. |
| 85.1 | 107.1 | 70.6 | 112.3 | 102.0 | 107.9 | 119.7 | 77.0 | 20. |
| 85.2 | 111.6 | 77.5 | 75.9 | 99.3 | 108.0 | 120.3 | 109.2 | 21. |
| 86.2 | 107.6 | 76.4 | 90.2 | 98.8 | 116.0 | 114.7 | 137.5 | 22. |
| 87.8 | 117.4 | 77.6 | 108.5 | 98.3 | 113.2 | 108.3 | 134.4 | 23. |
| 86.1 | 111.4 | 90.2 | 102.7 | 102.3 | 96.2 | 107.1 | 106.9 | 24. |
| 90.8 | 106.6 | 94.0 | 100.9 | 106.7 | 92.2 | 110.4 | 79.6 | 25. |
| 86.3 | 105.5 | 87.3 | 92.4 | 105.7 | 90.3 | 114.4 | 77.8 | 26. |
| 85.2 | 104.8 | 82.4 | 92.7 | 107.5 | 101.1 | 113.4 | 99.2 | 27. |

Table 2 (b) (Cont'd) - INDEX NUMBERS OF VALUE OF TOTAL Inventory represents estimated value of manufacturers' total all transfers of ownership. Estimates are based on the same each group, see rujc 14.
(December $1952=$
100)

| Month | SEMI-DURABLECONSUM MR R S' (Conclid) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Leather Footwear |  | Textiles |  | Leather Tanneries |  |
|  | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |
| 1. 1951 - Dec. | 111.4 | 89.4 | 119.3 | 94.6 | 246.6 | 76.6 |
| 2. 1952 - Jan. | 114.5 | 141.0 | 117.2 | 113.2 | 132.3 | 84.3 |
| 3. Feb. | 110.8 | 184.9 | 114.4 | 111.6 | 127.2 | 83.1 |
| 4. Mar. | 101.9 | 194.4 | 109.6 | 119.6 | 114.5 | 77.0 |
| 5. Apr. | 95.5 | 172.7 | 103.5 | 102.6 | 210.0 | 67.9 |
| 6. May | 92.5 | 159.4 | 99.6 | 99.9 | 107.1 | 50.9 |
| 7. June | 96.3 | 128.7 | 98.9 | 92.9 | 106.0 | 81.9 |
| 8. July | 96.6 | 123.4 | 97.1 | 89.1 | 105.7 | 65.6 |
| 9. Aug. | 90.8 | 182.4 | 96.0 | 99.4 | 106.6 | 81.1 |
| 10. Sept. | 88.7 | 172.4 | 94.6 | 111.3 | 106.5 | 93.2 |
| 11. Oct. | 89.3 | 170.4 | 95.3 | 119.2 | 107.7 | 95.0 |
| 12. Nov. | 91.1 | 127.8 | 98.4 | 110.8 | 104.8 | 98.5 |
| 13. Dec. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 14. 1953 - Jan. | 102.5 | 162.9 | 101.1 | 112.9 | 100.6 | 83.3 |
| 15. Feb. | 101.0 | 181.4 | 101.3 | 113.8 | 100.1 | 86.9 |
| 16. Mar. | 97.7 | 204.8 | 102.0 | 125.9 | 99.9 | 91.1 |
| 17. Apr. | 94.0 | 185.5 | 103.7 | 104.9 | 99.5 | 84.2 |
| 18. May | 97.1 | 149.6 | 104.8 | 98.2 | 100.3 | 90.4 |
| 19. June | 98.5 | 136.0 | 105.8 | 99.1 | 102.8 | 86.4 |
| 20. July | 98.3 | 116.3 | 106.4 | 85.0 | 103.2 | 63.3 |
| 21. Aug. | 97.0 | 158.9 | 105.3 | 88.8 | 107.9 | $81 . ?$ |
| 22. Sept. | 94.3 | 141.7 | 103.6 | 97.6 | 112.1 | 81.5 |
| 23. Oct. | 95.2 | 121.9 | 102.0 | 95.2 | 114.3 | 83.6 |
| 24. Nov. | 100.3 | 88.1 | 101.1 | 87.6 | 111.6 | 86.5 |
| 25. Dec. | 107.2 | 93.9 | 100.4 | 79.7 | 113.6 | 78.8 |
| 26. 1954 - Jan. | 107.5 | 130.5 | 99.3 | 87.2 | 110.3 | 78.4 |
| 27. Feb. | 106.0 | 149.2 | 98.1 | 83.5 | 108.9 | 79.1 |

## INVENTORY INVCTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS

ownership of manufacturing inventory, and shipments represent sources as in Table l. For list of industries included in
(December $1952=100$ )
DURABLE CONSUMERS' GOODS

| Motor <br> Vehicles |  | Electrical(1) Apperatus |  | Furniture |  | Motor <br> Vehicle Parts |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |
| 126.1 | 72.6 | 106.6 | 55.9 | 101.2 | 77.6 | 94.6 | 76.5 |
| 123.5 | 102.7 | 112.3 | 53.7 | 104.4 | 79.8 | 101.0 | 94.1 |
| 124.0 | 105.2 | 110.7 | 65.2 | 103.6 | 92.4 | 101.3 | 96.0 |
| 127.2 | 111.9 | 110.1 | 72.2 | 103.1 | 92.1 | 99.1 | 101.4 |
| 118.2 | 145.1 | 106.8 | 76.9 | 98.8 | 84.7 | 94.4 | 108.4 |
| 112.9 | 134.4 | 106.0 | 89.7 | 97.3 | 88.4 | 90.3 | 110.2 |
| 114.3 | 132.1 | 105.9 | 97.6 | 95.1 | 92.5 | 87.7 | 113.5 |
| 106.3 | 109.9 | 102.4 | 86.9 | 94.7 | 83.8 | 86.1 | 96.6 |
| 107.3 | 79.2 | 98.1 | 88.1 | 93.3 | 96.2 | 88.6 | 60.4 |
| 102.6 | 126.2 | 99.1 | 104.4 | 91.9 | 110.4 | 90.8 | 103.2 |
| 99.2 | 121.7 | 95.9 | 121.8 | 90.4 | 117.3 | 89.3 | 114.2 |
| 96.6 | 97.4 | 94.4 | 109.2 | 94.9 | 107.1 | 88.8 | 95.5 |
| 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 102.8 | 110.8 | 101.7 | 91.7 | 105.6 | 96.4 | 105.7 | 107.2 |
| 104.4 | 130.3 | 103.9 | 121.3 | 106.7 | 98.9 | 83.1 | 116.5 |
| 107.5 | 160.3 | 106.1 | 134.0 | 109.5 | 100.8 | 106.1 | 141.3 |
| 107.2 | 168.1 | 107.9 | 138.6 | 109.7 | 101.3 | 105.9 | 139.3 |
| 109.8 | 160.6 | 122.8 | 129.2 | 109.3 | 102.6 | 104.5 | 137.5 |
| 111.0 | 157.8 | 122.4 | 133.8 | 109.2 | 97.6 | 104.3 | 137.4 |
| 107.0 | 147.7 | 127.9 | 99.9 | 107.0 | 87.7 | 97.4 | 123.3 |
| 107.2 | 72.4 | 133.7 | 98.9 | 106.7 | 99.5 | 100.7 | 61.5 |
| 108.8 | 107.3 | 135.5 | 144.3 | 106.3 | 110.5 | 97.1 | 104.7 |
| 104.0 | 107.6 | 132.6 | 148.1 | 108.7 | 107.7 | 92.1 | 99.4 |
| 115.3 | 69.0 | 128.9 | 150.0 | 106.4 | 101.2 | 97.6 | 70.9 |
| 124.3 | 107.7 | 130.8 | 158.8 | 106.1 | 83.6 | 97.5 | 102.2 |
| 121.0 | 129.8 | 131.8 | 107.6 | 110.6 | 85.0 | 97.0 | 97.1 |
| 123.3 | 142.8 | 135.7 | 112.6 | 111.9 | 87.8 | 96.5 | 106.0 |

(1) Revision due to correction of 1952 benchmarks for Electrical Apparatus industries.

Table 2 (b) (Cont' 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 $1952=100$ )

| Month | CAPITAL GOODS (TRANSPORTATION EQUIPMENT) |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Total Transportation Equipment |  | $\begin{aligned} & \text { Ship } \\ & \text { Building } \end{aligned}$ |  | RailwayRolling Stock |  |
|  | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |
| 1. 1951 - Dec. | 82.7 | 61.4 | 82.6 | 71.8 | 97.6 | 83.4 |
| 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. | 95.7 | 72.7 | 88.3 | 80.9 | 97.8 | 76.1 |
| 15. Feb. | 98.9 | 77.9 | 100.7 | 90.9 | 97.4 | 74.3 |
| 16. Mar. | 95.7 | 84.1 | 106.6 | 97.0 | 92.4 | 91.0 |
| 17. Apr. | 94.8 | 95.9 | 91.3 | 157.8 | 94.7 | 76.6 |
| 18. May | 96.1 | 82.9 | 90.4 | 90.2 | 98.3 | 74.5 |
| 19. June | 96.2 | 92.7 | 77.1 | 94.5 | 100.2 | 88.2 |
| 20. July | 94.2 | 95.0 | 80.4 | 82.2 | 95.7 | 86.2 |
| 21. Aug. | 92.7 | 67.1 | 80.4 | 84.7 | 93.7 | 88.1 |
| 22. Sept. | 93.2 | 76.7 | 83.8 | 83.3 | 89.2 | 89.4 |
| 23. Oct. | 99.5 | 71.3 | 97.0 | 79.2 | 93.5 | 69.9 |
| 24. Nov. | 91.4 | 82.7 | 57.7 | 112.6 | 93.9 | 72.7 |
| 25. Dec. | 97.9 | 92.9 | 62.9 | 98.7 | 105.7 | 61.4 |
| 26. 1954 - Jan. | 99.1 | 63.8 | 67.9 | 59.3 | 107.7 | 65.6 |
| 27. Feb. | 101.6 | 70.2 | 81.7 | 80.0 | 107.3 | 76.7 |

INVENTORY INVESTMENY AND SHIPMENTS IN SELBCTEN INDUSTRY GROUPS
manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 44.
(December $1952=100$ )

|  | (1) | Agricultural Implements |  | Hardware and Tools |  |  | $\begin{aligned} & \text { and } \\ & \text { work } \end{aligned}$ |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |  |
| 100.9 | 83.8 | 88.1 | 94.8 | 94.5 | 104.4 | 89.2 | 52.2 | 1. |
| 98.7 | 95.7 | 86.5 | 148.5 | 95.0 | 219.7 | 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. |
| 101.3 | 76.5 | 103.2 | 135.1 | 103.9 | 116.6 | 111.4 | 54.2 | 14. |
| 100.1 | 96.0 | 100.9 | 175.5 | 102.3 | 114.6 | 117.9 | 43.1 | 15. |
| 99.1 | 108.3 | 101.1 | 150.4 | 101.1 | 124.8 | 127.0 | 64.3 | 16. |
| 99.9 | 104.3 | 97.0 | 179.1 | 101.7 | 117.2 | 137.3 | 56.8 | 17. |
| 102.9 | 105.0 | 95.7 | 156.1 | 103.1 | 106.5 | 140.5 | 62.0 | 18. |
| 105.5 | 96.2 | 93.7 | 158.2 | 98.9 | 105.8 | 149.6 | 72.6 | 19. |
| 104.6 | 83.8 | 93.2 | 123.4 | 101.9 | 89.4 | 147.1 | 65.0 | 20. |
| 105.6 | 78.7 | 88.0 | 103.6 | 103.1 | 87.0 | 147.5 | 71.8 | 21. |
| 107.2 | 96.3 | 88.7 | 62.3 | 103.4 | 99.3 | 142.9 | 67.2 | 22. |
| 107.1 | 98.4 | 94.0 | 41.9 | 103.5 | 99.3 | 140.0 | 104.5 | 23. |
| 106.4 | 93.4 | 97.1 | 25.8 | 104.0 | 93.2 | 141.4 | 70.9 | 24. |
| 112.5 | 99.5 | 99.9 | 42.3 | 105.3 | 89.9 | 125.8 | 99.3 | 25. |
| 110.8 | 80.9 | 100.2 | 70.4 | 106.0 | 93.6 | 123.8 | 54.8 | 26. |
| 112.5 | 87.0 | 99.8 | 103.1 | 106.1 | 98.2 | 127.2 | 50.0 | 27. |

(1) Revision due to correction of 1952 benchmarks for Electrical Apparatus industries.

Table 2 (b) (Concl'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 $1952=100$ )

| Month | PRODUCERS' GOODS INDUS- |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Iron and Steel |  | Non-Ferrous Metals |  | Coke and Gas Products |  | Acids, Alkaltes and Salts |  |
|  | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. | Invt. | Ship. |
| 1. 1951 - Dec. | 92.8 | 97.3 | 95.1 | 107.6 | 77.3 | 88.1 | 100.4 | 104.8 |
| 2. 1952 - Jan. | 93.1 | 102.0 | 95.7 | 105.4 | 66.1 | 94.8 | 104.1 | 92.9 |
| 3. Feb. | 93.5 | 104.1 | 96.5 | 110.6 | 57.5 | 88.8 | 94.2 | 102.0 |
| 4. Mar. | 94.6 | 105.7 | 96.3 | 110.4 | 49.8 | 88.4 | 102.5 | 99.7 |
| 5. Apr. | 97.1 | 108.6 | 96.6 | 103.8 | 59.0 | 80.0 | 101.6 | 100.9 |
| 6. May | 98.4 | 113.5 | 97.2 | 109.4 | 67.8 | 87.8 | 99.4 | 104.7 |
| 7. June | 103.0 | 110.4 | 97.9 | 111.2 | 81.1 | 75.1 | 100.5 | 103.3 |
| 8. July | 99.5 | 119.7 | 103.0 | 92.9 | 87.3 | 78.5 | 101.2 | 97.5 |
| 9. Aug. | 99.6 | 103.8 | 105.0 | 91.6 | 100.4 | 76.2 | 99.2 | 102.2 |
| 10. Sept. | 97.6 | 123.4 | 103.6 | 97.4 | 106.5 | 83.5 | 96.4 | 113.7 |
| 11. Oct. | 97.7 | 121.0 | 102.6 | 101.0 | 109.2 | 103.5 | 100.7 | 105.0 |
| 12. Nov. | 100.7 | 108.3 | 100.8 | 98.1 | 111.5 | 95.2 | 100.4 | 106.3 |
| 13. Dec. | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 | 100.0 |
| 14. 1953 - Jan. | 100.5 | 99.9 | 99.4 | 106.2 | 84.0 | 88.0 | 95.2 | 107.2 |
| 15. Feb. | 101.0 | 91.0 | 100.1 | 96.5 | 75.3 | 77.0 | 92.2 | 105.6 |
| 16. Mar. | 100.8 | 112.6 | 96.8 | 110.9 | 64.8 | 78.0 | 89.6 | 105.3 |
| 17. Apr. | 101.0 | 108.1 | 97.2 | 108.0 | 68.7 | 81.0 | 88.9 | 108.4 |
| 18. May | 102.8 | 109.8 | 98.5 | 112.1 | 74.0 | 80.2 | 86.2 | 114.4 |
| 19. June | 105.5 | 113.9 | 97.3 | 113.6 | 78.0 | 93.4 | 82.2 | 124.0 |
| 20. July | 107.4 | 108.0 | 101.1 | 95.7 | 86.8 | 75.3 | 84.8 | 99.9 |
| 21. Aug. | 108.3 | 105.9 | 103.3 | 99.9 | 101.9 | 80.6 | 86.9 | 88.3 |
| 22. Sept. | 106.7 | 118.4 | 103.1 | 102.4 | 106.8 | 88.8 | 89.2 | 101.0 |
| 23. Oct. | 106.3 | 110.1 | 103.6 | 103.2 | 116.2 | 82.9 | 93.1 | 93.6 |
| 24. Nov. | 104.9 | 103.5 | 104.6 | 97.9 | 114.9 | 87.9 | 96.7 | 106.5 |
| 25. Dec. | 102.9 | 89.2 | 100.4 | 88.2 | 99.9 | 77.7 | 97.1 | 105.3 |
| 26. 1954 - Jan. | 102.6 | 83.0 | 102.1 | 82.4 | 97.8 | 84.1 | 95.8 | 98.0 |
| 27. Feb. | 101.6 | 85.7 | 101.3 | 84.3 | 87.9 | 81.0 | 92.1 | 104.1 |

INVENTORY INVESTMENT AND SHIPMENTS IN SELLCTED INDUSTRY GROUPS.
manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see page 44.
(December 1952 - 100)
TRIES CONSTRUCTION GOODS INDUSTRIES


[^3]Table 3. - INDEX NUMBERS OF VALUES OF INVENTORY INVESTMENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSIRIES
Indexes represent values for reporting plants only.
Reports are classified to the industry into which the plant's maior items of production fall, but since other items may be included, the indexes are not to be taken as representing comodity movements.

In cases where total inventory is shown twice for each month, the first figure represents investment (owership) 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 |

FOOD AND BEVERAGES
Dalcy Products

| Feb. | 1953 | 82.0 | 85.6 | 91.9 | 127.9 | 82.4 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Jan. | 1954 | 100.9 | 94.8 | 107.6 | 641.0 | 87.3 |
| Feb. | 1954 | 95.5 | 85.5 | 100.8 | 406.6 | 77.3 |

## Fruits and Vegetables

| Feb. | 1953 | 123.7 | 83.7 | 94.0 | 100.6 | 81.2 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Jan. | 1954 (Rev.) | 108.8 | 88.0 | 93.9 | 113.1 | 86.3 |
| Feb. | 1954 | 116.9 | 84.5 | 91.4 | 111.0 | 82.6 |
|  |  |  |  |  |  |  |
| Flour Mil1e |  |  |  |  |  |  |
| Feb. | 1953 | 92.4 | 93.5 | 91.7 | - | 99.1 |
| Jan. | 1954 | 92.4 | 87.3 | 83.4 | - | 99.8 |
| Feb. | 1954 | 92.7 | 82.4 | 75.9 | - | 103.3 |

Biscuits and Crackers

| Feb. | 1953 | 90.8 | 123.3 | 118.5 | 139.6 | 127.9 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| Jam. | 1954 | 76.3 | 130.9 | 125.9 | 128.6 | 136.5 |
| Feb. | 1954 | 87.0 | 130.7 | 120.1 | 124.5 | 143.0 |
|  |  |  |  |  |  |  |
| Breving Industry |  |  |  |  |  |  |
| Feb. | 1953 | 58.8 | 109.2 | 106.4 | 115.0 | 102.3 |
| Jan. | 1954 (Rev.) | 59.0 | 112.9 | 114.9 | 109.3 | 116.9 |
| Feb. | 66.1 | 107.9 | 110.0 | 105.7 | 100.6 |  |
|  | 1954 |  |  |  |  |  |
| Confectionery |  |  |  |  |  |  |
| Feb. | 1953 | 92.7 | 107.2 | 107.1 | 108.9 | 106.6 |
| Jan. | 1954 (Rev.) | 98.5 | 9.5 | 106.8 | 79.5 | 98.7 |
| Feb. | 1954 | 108.4 | 96.6 | 101.0 | 76.8 | 100.3 |

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 47.
(Dec. 1952=100)


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

Indexes represent values for reporting firms only. For further description, see page 47.
(Dec. $1952=100$ )

| Industry and Month |  | Value of Shipments |  | Value of | Inventory |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in Process | Finished Products |
| TEXTJLE PRODUCTS (Cont'd) |  |  |  |  |  |  |
| woollen and worsted woven Goods |  |  |  |  |  |  |
| Feb. | 1953 |  | 118.0 | 97.8 | 98.9 | 97.9 | 93.7 |
| Jan. | 1954 (Rev.) | 89.6 | 92.5 | 84.1 | 76.6 | 166.9 |
| Feb. | 1954 | 79.7 | 88.4 | 73.1 | 78.4 | 166.3 |
| Woollen and Worsted Yarn |  |  |  |  |  |  |
| Feb. | 1953 | 98.5 | 108.4 | 105.2 | 106.6 | 116.0 |
| Jan. | 1954 (Rev.) | 65.0 | 101.7 | 99.3 | 90.1 | 120.0 |
| Fob. | 1954 | 66.7 | 99.9 | 101.8 | 86.8 | 112.6 |
| Miscellaneous Woollen Goods |  |  |  |  |  |  |
| Feb. | 1953 | 96.0 | 104.1 | 101.1 | 105.5 | 114.7 |
| Jan. | 1954 (Rev.) | 73.9 | 103.5 | 80.1 | 110.1 | 187.4 |
| Feb. | 1954 | 70.6 | 106.4 | 82.1 | 110.0 | 195.5 |
| Dreing and Finishing of cextiles |  |  |  |  |  |  |
| Feb. | 1953 | 120.1 | 94.0 | 93.3 | 98.6 | - |
| Jan. | 1954 (Rev.) | 87.1 | 75.6 | 72.8 | 94.4 | - |
| r'eb. | 1954 | 84.0 | 76.4 | 73.6 | 94.4 | - |
| Cordage, Rope and Iwine |  |  |  |  |  |  |
| Feb. | 1953 | 114.0 | 94.2 | 80.5 | 76.8 | 99.5 |
| Jan. | 1954 | 80.3 | 55.3 | 80.2 | 46.4 | 47.8 |
| Feb. | 1954 | 97.3 | 59.1 | 81.5 | 74.6 | 51.1 |
| Cotton and Jute Bags |  |  |  |  |  |  |
| Feb. | 1953 | 76.0 | 90.3 | 87.8 | 110.8 | 104.3 |
| Jan. | 1954 (Rev.) | 83.3 | 95.9 | 95.0 | 205.4 | 94.7 |
| Feb. | 1954 | 84.2 | 96.1 | 96.2 | 186.5 | 90.4 |
| Miscellaneous Iextiles Goods |  |  |  |  |  |  |
| F'eb. | 1953 | 114.3 | 104.9 | 101.3 | 121.9 | 107.4 |
| Jan. | 1954 (Rev.) | 118.3 | 98.9 | 96.3 | 118.3 | 96.5 |
| Feb. | 1954 | 100.4 | 101.3 | 98.9 | 109.7 | 104.8 |

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

Indexes represent values for reporting firms only. For further description, see page 47.
(Dec. 1952=100)

| Industry and Month |  | Value of Inventory |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Value of Shipments | Total | Raw Materials | Goods in Process | Finished Products |
| TEXTILE PRODUCTS (Concl 'd) |  |  |  |  |  |  |
| Other Textile Industries |  |  |  |  |  |  |
| (Includes the followings M1scellanoous |  |  |  |  |  |  |
| Cotton Goods, Rayon, Nyl on and Silk |  |  |  |  |  |  |
| Textiles, Laces, Tapes and Bindings, |  |  |  |  |  |  |
| Canvas Products, Carpets, Mats and Rugs, |  |  |  |  |  |  |
| Oilcloth, Linoleum and Other Coated |  |  |  |  |  |  |
| Fabrics) |  |  |  |  |  |  |
| Feb. | 1953 | 110.1 | 101.7 | 97.8 | 107.0 | 101.7 |
| Jan. | 1954 (Rev.) | 90.0 | 101.8 | 78.1 | 102.2 | 128.3 |
| Feb. | 1954 | 90.5 | 100.8 | 75.8 | 102.6 | 127.7 |
| CLOTHING |  |  |  |  |  |  |
| Hosiery |  |  |  |  |  |  |
| Feb. | 1953 | 91.3 | 112.6 | 112.8 | 106.9 | 121.4 |
| Jan. | 1954 (Rev.) | 57.1 | 121.2 | 87.2 | 111.2 | 164.6 |
| Feb. | 1954 | 79.6 | 122.0 | 88.2 | 111.7 | 165.4 |
| Other Knit Goods |  |  |  |  |  |  |
| Feb. | 1953 | 79.3 | 109.4 | 99.7 | 113.1 | 114.2 |
| Jan. | 1954 (Rev.) | 57.4 | 109.0 | 85.1 | 96.5 | 131.6 |
| Feb. | 1954 | 71.4 | 108.4 | 83.0 | 94.5 | 132.8 |
| Corsets, Girdles and Foundation |  |  |  |  |  |  |
| Garmenta |  |  |  |  |  |  |
| Feb. | 1953 | 116.4 | 103.6 | 101.6 | 115.7 | 102.3 |
| Jan. | 1954 (Rev.) | 86.4 | 104.5 | 98.6 | 101.1 | 119.6 |
| Feb. | 1954 | 113.0 | 103.0 | 95.8 | 110.3 | 115.7 |
| Other Clothing Industries |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Clothing; Men's Clothing; Women's |  |  |  |  |  |  |
| Clothing; Hats and Caps; Miscellaneous |  |  |  |  |  |  |
| Clothing) |  |  |  |  |  |  |
| Feb. | 1953 | 123.9 | 107.3 | 105.3 | 111.2 | 110.5 |
| Jan. | 1954 (Rev.) | 84.6 | 115.3 | 108.0 | 107.0 | 141.1 |
| Feb. | 1954 | 107.2 | 114.0 | 107.1 | 108.2 | 137.1 |

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

Indexes represent values for reporting ifirms only. For further description, see page 47.
(Dec.1952=100)

| Industry and Month |  | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Rey <br> Materials | Goods in Process | Finisbed Products |
| WOOD PRODUCTS |  |  |  |  |  |  |
| Plyrood and Veneer Mills |  |  |  |  |  |  |
| Feb. | 1953 |  | 109.1 | 144.5 | 184.1 | 100.7 | 92.5 |
| Jan. | 1954 (Rev.) | 86.8 | 150.8 | 144.8 | 177.2 | 153.7 |
| Feb. | 1954 | 101.2 | 160.7 | 166.5 | 169.5 | 149.6 |
| Sash Door and Planing Milla |  |  |  |  |  |  |
| Feb. | 1953 | 90.2 | 111.9 | 110.6 | 111.5 | 120.0 |
| Jan. | 1954 (Rev.) | 86.9 | 110.4 | 108.6 | 89.4 | 126.4 |
| F'eb. | 1954 | 98.1 | 116.8 | 115.4 | 83.0 | 132.0 |
| Furniture |  |  |  |  |  |  |
| (Including Metal riurniture and Mattresses and Springs) |  |  |  |  |  |  |
| Feb . | 1953 | 98.9 | 106.7 | 108.3 | 101.7 | 107.1 |
| Jan. | 1954 (Rev.) | 85.0 | 110.6 | 107.4 | 92.3 | 139.7 |
| Feb. | 1954 | 87.8 | 111.9 | 107.8 | 98.7 | 138.8 |
| Paper Boxes and Bacs |  |  |  |  |  |  |
| Feb. | 1953 | 92.5 | 113.2 | 106.2 | 122.4 | 130.0 |
| Jan. | 1954 (Rev.) | 97.8 | 128.6 | 121.1 | 119.8 | 154.4 |
| Feb. | 1954 | 100.0 | 136.1 | 126.9 | 107.5 | 176.1 |
| Pulp and Paper Industry |  |  |  |  |  |  |
| Feb. | 1953 | 97.4 | 95.4 | 92.8 | 117.6 | 116.8 |
| Jan. | 1954 (Rev.) | 105.5 | 86.3 | 84.6 | 95.8 | 102.7 |
| Feb. | 1954 | 104.8 | 85.8 | 82.9 | 102.5 | 115.2 |
| IRON AND STUEKL PRODUCTS |  |  |  |  |  |  |
| Agricultural Implements |  |  |  |  |  |  |
| Feb. | 1953 | 175.5 | 100.9 | 98.9 | 99.8 | 102.6 |
| Jan. | 1954 (Rev.) | 70.4 | 100.2 | 83.4 | 68.8 | 125.1 |
| Feb. | 1954 | 103.1 | 99.8 | 84.6 | 66.3 | 124.6 |

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 47.
(Dec. $1952=100$ )

| Industry and Month |  | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in <br> Process | Finished Products |
| IRON AND STEES PRODUCTS (Cont'd) |  |  |  |  |  |  |
| Bollers and Plate Work (1) |  |  |  |  |  |  |
| Feb. | 1953 |  | 43.1 | 117.9 | - | - | - |
|  |  |  | 105.8 | 93.0 | 116.9 | 104.0 |
| Jan. | 1954 | 54.8 | 123.8 | - | 88 |  |
|  |  | - | 96.7 | 89.6 | 88.9 | 142.3 |
| Feb. | 1954 | 50.0 | 127.2 |  | - |  |
|  |  |  | 100.5 | 89.3 | 91.3 | 161.9 |
| Fabricated and Structural Steel (1) |  |  |  |  |  |  |
| Feb. | 1953 | 110.3 | 93.3 | - | - | - |
|  |  | - | 103.1 | 98.7 | 106.8 | 115.1 |
| Jon. | 1954 | 75.7 | 121.8 | - | - | 115.1 |
|  |  | 99 | 115.5 | 116.6 | 115.0 | 103.7 |
| Feb. | 1954 | 99.9 | $\begin{aligned} & 129.3 \\ & 106.6 \end{aligned}$ | 121.6 | 07. |  |
| Hardware and Tools |  |  |  |  |  |  |
| Feb. | 1953 | 117.9 | 103.9 | 100.1 | 105.9 | 107.4 |
| Jan. | 1954 (Rev.) | 96.6 | 111.9 | 98.3 | 112.6 | 129.8 |
| Feb. | 1954 | 100.5 | 111.8 | 98.8 | 112.0 | 129.5 |
| Heating and Cooking Apparatus |  |  |  |  |  |  |
| Feb. | 1953 | 92.2 | 119.7 | 109.0 | 118.5 | 135.5 |
| Jan. | 1954 (Rev.) | 70.6 | 125.6 | 122.8 | 92.1 | 158.8 |
| Feb. | 1954 | 85.6 | 123.9 | 121.8 | 81.1 | 164.2 |
| Household, Office \& Store Machinery |  |  |  |  |  |  |
| Feb. | 1953 | 99.8 | 102.1 | 104.6 | 98.0 | 101.3 |
| Jan. | 1954 (Rev.) | 77.9 | 97.0 | 95.6 | 76.6 | 107.7 |
| Feb. | 1954 | 88.1 | 97.6 | 95.5 | 76.3 | 109.4 |
| Iron Castings |  |  |  |  |  |  |
| Feb. | 1953 | 95.6 | 102.8 | 100.4 | 124.8 | 90.9 |
| Jan. | 1954 (Rev.) | 78.2 | 116.5 | 120.0 | 102.3 | 121.8 |
| Feb. | 1954 | 81.9 | 118.5 | 122.4 | 101.8 | 124.9 |

(1) See headnote, page 20.

Table 3 (Cont'd) - INDEX NUNBERS OF VALUES OF INVENTURY INVESTMENT, BY COMPONENTS AND SHIPYMENTS IV INDIVIDUAL INDUSTRIES

Indexes represent values for reporting firms only. For further description, see page 47.
(Dec. 1952=100)

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

IRON AND STHEL PRODUC'S (Cont'd)
Machine Tools (I)

| Feb. | 1953 | 91.4 | 94.9 | $93 . \overline{9}$ | $86 . \overline{8}$ | $99 . \overline{-}$ |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | 89.2 |  |  |  |
| Jan. | 1954 | 72.9 | 79.4 | - | - | - |
|  |  |  | 62.5 | 86.6 | 51.8 | 104.6 |
| Feb. | 1954 | 82.2 | 80.4 | - | - | - |
|  |  |  | 63.5 | 84.6 | 53.2 | 105.0 |

Industrigl Machinery N.E.C. (1)

| Feb. | 1953 | 89.6 | 97.2 | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | - | 101.3 | 96.2 | 103.9 | 100.4 |
| Jan. | 1954 | 80.0 | 108.2 | - | - | - |
|  |  | - | 99.2 | 87.3 | 96.7 | 111.0 |
| Feb. | 1954 | 94.2 | 109.2 | - | - | - |
|  |  | - | 101.2 | 90.6 | 97.4 | 114.0 |

Prinary Iron and Steel
(Includes Pig Iron; Steel Ingots and Castings; Rolled Iron and Steel
Products; and Ferromilloys)

| F'eb. | 1953 | 89.9 | 94.4 | 83.8 | 111.7 | 115.1 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jen. | 1954 (Kev.) | 83.6 | 91.1 | 71.6 | 99.4 | 149.7 |
| Feb. | 1954 | 81.6 | 86.1 | 64.8 | 97.2 | 148.7 |
| Sheet Metal Products |  |  |  |  |  |  |
| Feb. | 1953 | 82.2 | 114.7 | 112.1 | 115.9 | 119.4 |
| Jan. | 1954 (Rev.) | 79.5 | 112.3 | 97.6 | 110.3 | 145.2 |
| Feb. | 1954 | 94.7 | 116.2 | 97.0 | 114.9 | 157.9 |

Wire and wire Products

| Feb. | 1953 | 106.6 | 98.9 | 100.1 | 104.1 | 96.7 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Jan. | 1954 (Rev.) | 94.7 | 123.7 | 135.8 | 102.0 | 116.2 |
| Feb. | 1954 | 96.3 | 125.6 | 136.6 | 95.5 | 121.2 |
|  |  |  |  |  |  |  |
| Miscellaneous Iron and Steel |  | 78.7 | 106.5 | 95.8 | 91.5 | 138.1 |
| Feb. | 1953 |  |  |  |  |  |
| Jan. | 1954 (Kev.) | 74.0 | 115.1 | 101.9 | 123.4 | 132.1 |
| Feb. | 1954 | 70.3 | 115.2 | 99.4 | 117.6 | 141.6 |

(1) See heainote, page 20 .

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 47.
(Dec.1952=100)

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

TRuNSPORTATION EQUIHNENT
Aircraft and Parts (1)

| Feb. | 1953 | 76.1 | 100.7 | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | - | 100.2 | 104.8 | 96.8 | 176.8 |
| Jan. | 1954 | 64.1 | 106.6 | - | - | - |
|  |  | - | 109.7 | 98.0 | 115.7 | 286.5 |
| Feb. | 1954 | 62.4 | 105.8 | - | - | - |
|  |  |  | 106.2 | 96.3 | 111.2 | 281.8 |

Motor Vehicies
F'eb. 1953

Jan. 1954 (Rev.)
F'eb.
1954
130.3
129.8
142.8
76.2
102.8
108.1
101.4
120.8
123.1
120.0
114.1
116.0
126.1
128.5

Motor Vehicle Parts and accessories

|  |  |  |  |  |  |  |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| F'eb. | 1953 | 116.5 | 106.3 | 107.6 | 113.1 | 98.7 |
| Jan. | 1954 (Rev.) | 97.1 | 95.3 | 95.3 | 98.4 | 93.1 |
| Feb. | 1954 | 106.0 | 94.8 | 95.5 | 99.4 | 90.1 |

Railroad Rolling Stock
Equipment (1)

| Equipment (1) |  |  |  |  |  | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Feb. | 1953 | 74.3 | $\begin{aligned} & 97.4 \\ & 97.8 \end{aligned}$ | 100.9 | 75.7 | 111.6 |
| Jan. | 1954 | 65.6 | 107.7 | - | ? | 167 |
|  |  | - | 105.3 | 85.3 | 146.1 | 161.1 |
| Feb. | 1954 | 76.7 | 107.3 | - | - | - |
|  |  | - | 106.2 | 83.9 | 153.7 | 160.4 |
| Shipbuilding and Repairing (1) |  |  |  |  |  |  |
| Feb. | 1953 | 90.9 | 100.7 | 93 | 1140 |  |
|  |  | - | 111.8 | 93.8 | 114.0 |  |
| Jan. | 1954 | 59.3 | 67.9 | - | - |  |
|  |  |  | 149.6 | 87.5 | 157.3 |  |
| Feb. | 1954 | 80.0 | 81.7 | - | - |  |
|  |  |  | 156.9 | 86.8 | 165.5 | - |
| Bicycle and Parts and i4scella- |  |  |  |  |  |  |
|  |  |  |  |  |  |  |
| Feb. | 1953 | 126.0 | 107.8 | 88.2 | 109.6 | 123.5 |
| Jan. | 1954 (Rev.) | 139.0 | 151.7 | 103.7 | 139.1 | 198.0 |
| Feb. | 1954 | 148.4 | 157.7 | 111.1 | 14.8 | 204.3 |

(1) See headnote, page 20.

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

Indexes represent values for reporting firms only. For further description, see page 47.
(Dec. $1952=100$ )

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

NON-FERROUS METAL PRODUCTS
Brass and Copper Froducts

| Feb. | 1953 |  | 92.2 | 100.1 | 98.3 | 104.4 | 100.5 |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Jan. | 1954 | (Rev.) | 75.6 | 89.6 | 80.3 | 107.4 | 95.7 |
| Feb. | 1954 |  | 73.9 | 87.9 | 79.1 | 105.1 | 93.4 |
| Jewellery and Silverware |  |  |  |  |  |  |  |
| Feb. | 1953 |  | 91.2 | 101.2 | 107.0 | 95.8 | 105.5 |
| Jan. | 1954 | (Rov.) | 83.3 | 94.7 | 103.7 | 79.1 | 118.3 |
| Feb. | 1954 |  | 94.4 | 94.0 | 105.0 | 77.7 | 116.2 |

Non-Ferrous Motal Smelting
and Refining

| Fob. | 1953 | 96.2 | 100.0 | 96.2 | 107.0 | 108.9 |
| :--- | :--- | ---: | ---: | ---: | ---: | ---: |
| Jen. | 1954 (Rev.) | 84.2 | 106.5 | 100.3 | 108.2 | 129.7 |
| Feb. | 1954 | 86.5 | 106.6 | 99.8 | 110.7 | 130.3 |
|  |  |  |  |  |  |  |
| Aluminum Products and |  |  |  |  |  |  |
| White Metal Alloys |  | 104.2 | 100.7 | 98.0 | 106.8 | 100.8 |
| Feb. | 1953 | 1954 (Rev.) | 80.6 | 84.3 | 86.9 | 81.2 |
| Jan. | 1954 | 85.5 | 78.0 | 82.0 | 82.1 | 74.3 |
| Feb. |  |  |  |  |  |  |
|  |  |  |  |  |  |  |

ETECTRIGAL APPARATUS AND SUPPLITS
Batterios
Feb
Jan. 1954 (Rev.) 119.499 .6
Feb. 195417.5
99.4

Heavy Electrical Machinery (1)
and Equinment

| Feb. | 1953 | 100.3 | 102.1 | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | - | 100.7 | 147.3 | 86.1 | 100.5 |
| Jan. | 1954 | 82.8 | 120.3 | - | - | - |
|  |  | - | 93.2 | 70.9 | 86.0 | 123.1 |
| Feb. | 1954 | 80.2 | 123.2 | - | - | - |
|  |  | - | 91.6 | 85.4 | 73.7 | 133.1 |

(I) See headnote, page 20.

Table 3 (Cont'd) - INDEX NUMBERS OF VALUES OF INVICHTURY INVESTMANT, BY COMPONENTS aND SHIPMENTS DN INDIVIDUAL INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 47.
(Dec. 1952=100)

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

## ELECTRICAL APPARATUS AND SUPPLIESS (Cont'd)

Radios and Fiadio Parts (1)

| Feb. | 1953 | 117.4 | 102.4 | - | - | - |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | - | 109.4 | 90.8 | 116.5 | 102.6 |
| Jan. | 1954 | 105.3 | 146.4 | - | - | - |
|  |  | - | 151.9 | 125.1 | 147.7 | 192.1 |
| Feb. | 1954 | 112.0 | 153.2 | - | - | - |
|  |  | - | 154.9 | 116.1 | 153.4 | 197.1 |

Refrigerators, Vacuum Cleaners
and Appliances

| Feb. | 1953 | 149.7 | 107.1 | 97.2 | 105.5 | 112.2 |
| ---: | :--- | ---: | :--- | ---: | ---: | ---: |
| Jan. | 1954 (Kev.) | 106.5 | 125.3 | 104.0 | 112.2 | 141.9 |
| Feb. | 1954 | 111.3 | 126.7 | 105.1 | 110.2 | 145.4 |

Miscellaneous Electrical Products

| Feb. | 1953 | 85.0 | 98.3 | 97.6 | 106.5 | 93.0 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Jan. | 1954 (Rev.) | 86.8 | 109.8 | 94.3 | 112.1 | 113.3 |
| Feb. | 1954 | 90.4 | 109.9 | 94.8 | 109.1 | 115.4 |

## NON-METALLIC MINERAL PRODUCTS

Abrasive Products

| Feb. | 1953 | 89.9 | 97.4 | 107.5 | 73.4 | 90.1 |
| :--- | :--- | :--- | :--- | :--- | :--- | :--- |
| Jan. | 1954 (Rev.) | 83.1 | 93.8 | 113.8 | 31.7 | 85.2 |
| Feb. | 1954 | 88.8 | 93.0 | 116.0 | 31.0 | 79.5 |
|  |  |  |  |  |  |  |
| Asbestos Products |  |  |  |  |  |  |
| Feb. | 1953 |  | 129.3 | 101.6 | 93.1 | 131.9 |
| Jan. | 1954 (Rev.) | 112.1 | 95.4 | 85.0 | 109.9 | 103.8 |
| Feb. | 1954 | 125.8 | 104.0 | 95.6 | 110.5 | 110.1 |

(1) See headnote, page ?0.

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

Indexes represent values for reporting firms only. For further description, see page 47.
(Dec. 1952=100)

| Industry and Month |  | Value of Shipments | Value of Inventory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | Raw Materials | Goods in <br> Process | Finished Products |
| NON-METALLIC MINERAL PRODUCTS (Concl'd) |  |  |  |  |  |  |
| Cement and Cement Products |  |  |  |  |  |  |
| Feb. | 1953 |  | 106.3 | 108.4 | 93.2 | 153.5 | 191.6 |
| Jan. | 1954 | 79.1 | 110.2 | 97.0 | 147.4 | 182.3 |
| Feb. | 1954 | 105.5 | 111.8 | 92.9 | 157.0 | 216.8 |
| Other Non-Metalic Mineral Products |  |  |  |  |  |  |
| (Includes the following: Clay Products; Glass and Glass Products, Miscellaneous Non-Metallic Mineral Products). |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
|  |  |  |  |  |  |  |  |
| Feb. | 1953 | 89.2 | 104.6 | 98.3 | 100.0 | 106.9 |
| Jan. | 1954 (Rev.) | 88.6 | 115.7 | 99.4 | 189.4 | 118.7 |
| Feb. | 1954 | 89.3 | 117.1 | 98.8 | 158.9 | 121.8 |
| PRODUCTS OF PETROLEUM AND COAL |  |  |  |  |  |  |
| Coke and Gas Products |  |  |  |  |  |  |
| Feb. | 1953 | 77.0 | 75.3 | 72.8 | - | 118.4 |
| Jan. | 1954 (Rev.) | 84.1 | 97.8 | 89.6 | - | 233.6 |
| Feb. | 1954 | 81.0 | 87.9 | 78.7 | - | 239.7 |
| Potroloum Products |  |  |  |  |  |  |
| Feb. | 1953 | 84.9 | 96.0 | 77.9 | 108.1 | 100.9 |
| Jan. | 1954 (Rev.) | 102.4 | 109.9 | 87.2 | 117.2 | 116.8 |
| Feb. | 1954 | 97.8 | 108.3 | 75.8 | 117.7 | 118.3 |
| CHEMMICAL PRODUCTS |  |  |  |  |  |  |
| Acids, Alkalies and Salts |  |  |  |  |  |  |
| Feb. | 1953 | 105.6 | 92.2 | 89.0 | 104.2 | 97.5 |
| Jan. | 1954 (Rev.) | 98.0 | 95.8 | 91.6 | 113.6 | 102.4 |
| Feb. | 1954 | 104.4 | 92.1 | 86.5 | 120.2 | 100.1 |
| Fertilizers |  |  |  |  |  |  |
| Feb. | 1953 | 110.6 | 91.2 | 94.9 | 89.9 | 85.7 |
| Jan. | 1954 (Rev.) | 105.1 | 105.2 | 101.9 | 103.6 | 116.4 |
| Feb. | 1954 | 109.6 | 97.0 | 95.7 | 91.1 | 113.9 |

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

Indexes represent values for reporting firms only. For further description, see page 47.
(Dec. 1952=100)


Table 3 (Concl'c) - INDEX NUMBERS OF VALUES OH LINENTURY LiVISTMENT, BY CUAPONENTS AND SIIIPMENTS IN LIVDIVIDU $\mathrm{m}_{2} L$ INDUSTRIES.

Indexes represent values for reporting firms only. For further description, see page 47.
(Dec. $1952=100$ )

| Industry and Month | Value of Shipments | Value of Inveritory |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: |
|  |  | Total | haw Naterials | Goods in Process | Finished Products |

## MISCGLLHIEOUS MANUF'AC'TUKING

IVDUSTRIES' (Concl'd)
Other iisiscellaneous Manufecturing
Industries: (Include the following: Brooms, brushes and Mops; Fabricated Plastic Products; Musical Instruments; Pens, Pencils and Typewriter Supplies; Miscellaneous Industries (not elsewhere classified).

| Feb. | 1953 | 104.9 | 98.4 | 100.8 | 111.4 | 90.7 |
| ---: | ---: | ---: | ---: | ---: | ---: | ---: |
| Jan. | 1954 (Kev.) | 107.5 | 102.7 | 97.3 | 110.5 | 104.8 |
| Feb. | 1954 | 110.9 | 103.1 | 97.9 | 114.0 | 103.7 |

Table 4 - INDEX NUMBERS OF VALUE OF SHIPMCNTS AND OUTSTANDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS, IN INDIVIDUAL INDUSTRIES AND SELECTED GROUPS (1)

|  | All <br> Reporting Firms |  |  | INDUSTRY GROUPS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  | Textile Industries |  |  | Clothing <br> Industries |  |  |
|  | S | 0 | R | S | 0 | R | S | 0 | R |
| 1952-Jan. | 90.5 | 125.8 | 7.0 | 111.5 | 108.4 | 2.3 | 83.0 | 95.5 | 2.2 |
| Feb. | 92.3 | 125.6 | 6.9 | 105.1 | 63.1 | 1.4 | 106.0 | 97.4 | 1.8 |
| Mar. | 99.4 | 125.0 | 6.3 | 113.3 | 86.8 | 1.8 | 127.3 | 85.2 | 1.3 |
| Apr. | 95.9 | 122.4 | 6.4 | 88.4 | 86.4 | 2.3 | 116.8 | 75.8 | 1.3 |
| May | 102.2 | 122.6 | 6.0 | 91.5 | 85.0 | 2.2 | 101.1 | 84.7 | 1.6 |
| June | 97.3 | 119.5 | 6.2 | 82.0 | 80.9 | 2.3 | 86.6 | 98.4 | 2.2 |
| July | 92.3 | 118.3 | 6.4 | 83.2 | 82.6 | 2.3 | 79.3 | 110.6 | 2.7 |
| Aug. | 88.6 | 109.7 | 6.2 | 91.9 | 88.7 | 2.2 | 106.1 | 105.8 | 2.0 |
| Sept. | 101.9 | 106.5 | 5.3 | 104.6 | 96.4 | 2.1 | 141.2 | 96.8 | 1.3 |
| Oct. | 104.4 | 99.6 | 5.3 | 117.5 | 95.5 | 1.9 | 145.3 | 84.0 | 1.1 |
| Nov. | 98.5 | 99.0 | 5.6 | 111.3 | 98.6 | 2.1 | 123.6 | 90.4 | 1.4 |
| Dec. | 100.0 | 100.0 | 5.5 | 100.0 | 100.0 | 2.3 | 100.0 | 100.0 | 2.0 |
| 1953-Jan. | 90.1 | 98.3 | 5.9 | 111.6 | 95.9 | 2.0 | 87.0 | 109.5 | 2.5 |
| Feb. | 92.7 | 99.1 | 5.8 | 113.4 | 91.8 | 1.9 | 107.4 | 109.5 | 2.0 |
| Mar. | 106.1 | 98.5 | 5.0 | 118.1 | 87.9 | 1.7 | 134.9 | 84.3 | 1.2 |
| Apr. | 105.7 | 94.1 | 4.8 | 105.0 | 82.9 | 1.8 | 112.8 | 73.2 | 1.3 |
| May | 104.1 | 87.0 | 4.5 | 99.7 | 74.5 | 1.7 | 94.9 | 89.7 | 1.8 |
| June | 104.9 | 85.2 | 4.4 | 97.1 | 74.0 | 1.8 | 82.7 | 110.8 | 2.6 |
| July | 94.9 | 80.3 | 4.7 | 80.8 | 72.9 | 2.1 | 78.2 | 111.3 | 2.8 |
| Aug. | 88.6 | 77.9 | 4.8 | 83.9 | 69.8 | 1.9 | 107.9 | 105.1 | 1.9 |
| Sept. | 99.6 | 76.9 | 4.1 | 95.1 | 59.7 | 1.5 | 138.6 | 91.8 | 1.3 |
| Oct. | 100.4 | 72.4 | 3.9 | 91.9 | 61.1 | 1.6 | 132.2 | 64.9 | 1.0 |
| Nov. | 95.3 | 79.2 | 4.5 | 87.5 | 59.6 | 1.6 | 107.0 | 67.1 | 1.1 |
| Dec. | 97.1 | 80.8 | 4.5 | 78.1 | 59.7 | 1.8 | 81.5 | 69.3 | 1.7 |
| 1954-Jan. | 82.3 | 84.0 | 5.5 | 84.6 | 57.0 | 1.6 | $76 . ?$ | 71.9 | 1.9 |
| Feb. (Prelim.) | 87.1 | 90.1 | 5.6 | 76.6 | 55.2 | 1.7 | 93.6 | 71.1 | 1.5 |

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

0 indicates index of outstanding orders, Dec. $1952=100.0$
R indicates ratio of orders to shipments i.e. number of current month's shipments in outstanding orders.
NOTE: For general description, see Concepts, Sources and Methods, page 47.

Table 4 (Cont'd) - INDEX NUMBERS OF VALUE OF SHIPMENTS AND OUTSTANDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS, IN INDIVIDUAL DNDUSTRIES AND SELECTED GROUPS (1)

|  | INDUSTRY GROUPS (CONT'D) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Wood \& Paper Industries |  |  | Iron and Steel Industries |  |  | Transportation <br> Equipment Industries |  |  |
|  | S | 0 | R | 5 | 0 | R | S | - | R |
| 1952-Jan. | 97.9 | 142.3 | 3.3 | 95.8 | 117.9 | 4.4 | 60.3 | 136.0 | 28.2 |
| Feb. | 108.1 | 126.4 | 2.6 | 100.5 | 119.1 | 4.2 | 60.1 | 138.8 | 28.5 |
| Mar. | 113.3 | 108.7 | 2.2 | 102.7 | 120.1 | 4.2 | 72.3 | 139.6 | 23.8 |
| Apr. | 107.7 | 101.9 | 2.1 | 104.6 | 119.3 | 4.1 | 77.2 | 135.1 | 21.6 |
| May | 111.2 | 83.0 | 1.7 | 115.1 | 119.9 | 3.7 | 82.7 | 139.9 | 20.9 |
| June | 85.5 | 72.2 | 1.9 | 111.1 | 112.7 | 3.6 | 88.3 | 137.5 | 19.2 |
| July | 68.0 | 75.1 | 2.5 | 108.1 | 107.7 | 3.5 | 87.5 | 138.6 | 20.5 |
| Aug. | 106.4 | 73.2 | 1.5 | 96.8 | 105.1 | 3.9 | 63.2 | 116.5 | 22.7 |
| Sept. | 110.6 | 62.3 | 1.3 | 105.0 | 100.2 | 3.4 | 80.5 | 113.3 | 17.4 |
| Oct. | 115.5 | 59.3 | 1.1 | 113.1 | 98.5 | 3.1 | 67.9 | 99.7 | 18.6 |
| Nov. | 102.0 | 53.7 | 1.2 | 103.4 | 96.5 | 3.3 | 75.5 | 100.9 | 16.9 |
| Dec. | 100.0 | 100.0 | 2.4 | 100.0 | 100.0 | 3.6 | 100.0 | 100.0 | 12.6 |
| 1953-Jan. | 100.1 | 99.5 | 2.4 | 90.0 | 99.0 | 3.9 | 77.4 | 96.5 | 15.7 |
| Feb. | 95.7 | 95.3 | 2.4 | 87.3 | 105.2 | 4.3 | 84.1 | 95.8 | 14.4 |
| Mar. | 108.3 | 93.6 | 2.1 | 104.3 | 104.8 | 3.6 | 91.8 | 91.5 | 12.6 |
| Apr. | 111.8 | 86.1 | 1.9 | 103.8 | 101.3 | 3.5 | 101.9 | 86.7 | 10.7 |
| May | 109.7 | 77.0 | 1.7 | 105.3 | 96.2 | 3.3 | 92.2 | 75.1 | 10.3 |
| June | 109.6 | 72.6 | 1.6 | 109.4 | 94.1 | 3.1 | 102.4 | 72.2 | 8.9 |
| July | 106.7 | 67.2 | 1.5 | 94.6 | 91.4 | 3.5 | 99.9 | 65.2 | 8.7 |
| Aug. | 101.1 | 65.7 | 1.6 | 94.5 | 85.2 | 3.2 | 71.1 | 63.1 | 11.2 |
| Sept. | 109.1 | 66.4 | 1.5 | 100.7 | 86.5 | 3.0 | 80.4 | 64.5 | 9.7 |
| Oct. | 113.3 | 60.5 | 1.3 | 102.6 | 80.9 | 2.9 | 70.5 | 59.6 | 10.7 |
| Nov. | 104.4 | 63.7 | 1.5 | 94.1 | 72.7 | 2.8 | 78.7 | 54.4 | 8.7 |
| Dec. | 99.3 | 52.7 | 1.3 | 91.0 | 75.9 | 3.0 | 99.6 | 60.1 | 7.6 |
| 1954-Jan. | 89.3 | 101.6 | 2.8 | 77.1 | 69.0 | 3.2 | 70.0 | 65.6 | 11.9 |
| Feb. (Prelim.) | 98.7 | 95.1 | 2.3 | 81.4 | 68.7 | 3.0 | 75.5 | 79.2 | 13.3 |

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

0 indicates index of outstanding orders, Dec. 1952=100.0
$R$ indicates ratio of orders to shipments i.e. number of current month's shipments in outstanding orders.

Table 4 (Cont'd) - INDEX NUMBERS OF VALUE OF SHIPMENTS AND OUTSTANDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS, IN INDIVIDUAL INDUSTRIES AND SELECTED GROUPS (1)

|  | INDUSTRY GROUPS (CONCL'D) |  |  |  |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | Non-Ferrous Metal Industries |  |  | Blectrical <br> Apparatus Industries |  |  | Chemical Industries |  |  |
|  | S | 0 | R | S | 0 | R | S | 0 | R |
| 1952-Jan. | 96.9 | 127.7 | 10.5 | 83.3 | 105.3 | 6.5 | 115.6 | 119.5 | 0.7 |
| Feb. | 100.9 | 127.4 | 10.0 | 83.9 | 110.6 | 6.8 | 105.7 | 96.2 | 0.6 |
| Mar. | 105.9 | 124.4 | 9.4 | 93.3 | 108.0 | 5.9 | 101.4 | 79.6 | 0.5 |
| Apr. | 93.2 | 120.7 | 10.3 | 88.4 | 111.1 | 6.4 | 117.9 | 73.0 | 0.4 |
| May | 104.4 | 116.4 | 8.9 | 91.5 | 107.7 | 6.0 | 137.1 | 82.4 | 0.4 |
| June | 98.9 | 113.0 | 9.1 | 88.9 | 107.7 | 6.2 | 108.1 | 63.5 | 0.4 |
| July | 93.1 | 114.1 | 9.8 | 81.1 | 102.9 | 6.5 | 94.7 | 66.2 | 0.5 |
| Aus. | 86.1 | 111.3 | 10.3 | 81.6 | 104.6 | 6.6 | 97.5 | 65.3 | 0.5 |
| Sept. | 99.9 | 108.7 | 8.7 | 98.1 | 101.7 | 5.3 | 104.5 | 70.9 | 0.5 |
| Oct. | 105.1 | 105.7 | 8.0 | 109.3 | 100.9 | 4.7 | 106.5 | 75.2 | 0.5 |
| Nov. | 98.9 | 102.0 | 8.2 | 102.4 | 97.6 | 4.9 | 103.4 | 80.5 | 0.5 |
| Dec. | 100.0 | 100.0 | 8.0 | 100.0 | 100.0 | 5.3 | 100.0 | 100.0 | 0.7 |
| 1953-Jan. | 88.2 | 102.6 | 9.3 | 85.0 | 99.2 | 5.3 | 114.0 | 89.2 | 0.5 |
| Feb. | 86.3 | 102.6 | 9.5 | 93.4 | 100.8 | 4.9 | 109.5 | 92.9 | 0.6 |
| Mar. | 100.9 | 99.3 | 7.9 | 105.4 | 127.2 | 5.4 | 117.4 | 94.9 | 0.5 |
| 4pr. | 96.7 | 95.5 | 7.9 | 103.8 | 123.6 | 5.4 | 135.0 | 93.1 | 0.5 |
| May | 102.0 | 89.4 | 7.0 | 102.7 | 127.7 | 5.9 | 146.0 | 86.2 | 0.4 |
| June | 107.9 | 87.1 | 6.4 | 95.4 | 129.4 | 6.5 | 120.2 | 80.0 | 0.4 |
| July | 93.6 | 84.3 | 7.2 | 79.9 | 130.0 | 8.1 | 95.5 | 82.2 | 0.6 |
| Aug. | 85.5 | 81.5 | 7.6 | 86.5 | 133.0 | 7.3 | 99.5 | 78.2 | 0.5 |
| Sept. | 97.2 | 73.7 | 6.0 | 104.9 | 129.4 | 5.9 | 114.1 | 86.3 | 0.5 |
| Oct. | 101.5 | 70.6 | 5.6 | 112.7 | 129.5 | 5.5 | 112.4 | 83.4 | 0.5 |
| Nov. | 91.8 | 131.7 | 11.4 | 106.1 | 128.7 | 5.7 | 107.8 | 82.9 | 0.5 |
| Dec. | 96.1 | 128.7 | 10.7 | 110.6 | 122.6 | 5.3 | 95.4 | 78.7 | 0.6 |
| 1954-Jan. | 76.4 | $128.8$ | 13.4 | 88.5 | 121.3 | 6.5 | 109.5 | 80.3 | 0.5 |
| Feb. (Prelim.) | 78.1 | 125.9 | 12.9 | 93.2 | 120.5 | 6.1 | 114.4 | 82.7 | 0.5 |

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

0 indicates index of outstanding orders, Dec. $1952=100.0$
if indicates ratio of orders to shipments, 1.e. number of current month's shipments in outstanding orders.

Table 4 (Cont'd) - INDEX NUMBERS OF VALUE OF SHIPMIKNTS AND OUTSTANDING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS IN INDIVIDUAL INDUSTRIES AND SELECTED GROUPS (1)

## INDIVIDUAL INDUSTRIES



| Pish Processing | 129.0 | 143.9 | 1.2 | 81.3 | 137.0 | 1.8 |
| :--- | ---: | ---: | ---: | ---: | ---: | ---: |
| Fruit \& Vegetable Preparations | 108.5 | 91.1 | 0.7 | 105.1 | 76.4 | 0.6 |
| Flour Mills | 107.6 | 52.4 | 0.4 | 92.7 | 36.7 | 0.3 |
| Rubber Products |  |  |  |  |  |  |
|  |  | 80.3 | 81.3 | 0.9 | 84.7 | 79.5 | 1.0

(1) See footnote page 33.

Table 4 (Conclid) - INDEX NUMBERS of valus of Shipments and outstanding orders for FIRMS REPORTING ORDERS BACKLOGS IN INDIVIDUAL INDUSTRIES AND SELECTED GROUPS (1)

|  | INDIVIDUAL INDUSTRIESS |  |  |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  | December, 1953 |  |  | January, 1954 |  |  |
|  | S | 0 | R | S | 0 | R |
| Industrial Machinery | 96.3 | 117.2 | 5.1 | 82.0 | 111.7 | 5.7 |
| Primary Iron and Steel | 76.0 | 77.2 | 3.1 | 78.4 | 62.9 | 2.4 |
| Sheet Metal Products | 105.1 | 88.2 | 1.9 | 78.5 | 121.6 | 3.0 |
| Wire and Wire Goods | 92.9 | 71.4 | 2.2 | 98.0 | 76.4 | 1.2 |
| Miscellaneous Iron and Steel | 91.7 | 91.2 | 3.9 | 72.8 | 79.5 | 4.3 |
| Motor Vehicles (2) | 117.2 | 104.7 | 2.3 |  | N.A. - |  |
| Aircraft and Parts | 117.9 | 53.6 | 7.8 | 65.9 | 64.2 | 16.7 |
| Motor Vehicle Parts | 101.2 | 68.3 | 2.7 | 94.8 | 69.0 | 2.9 |
| Railroad Rolling Stock | 46.7 | 86.4 | 14.9 | 60.9 | 80.1 | 10.6 |
| Shipbuilding | 115.5 | 62.0 | 7.9 | 67.7 | 57.9 | 12.5 |
| Brass and Copper Products | 63.8 | 78.2 | 2.4 | 67.8 | 77.7 | 2.2 |
| All Other Non-Ferrous |  |  |  |  |  |  |
| Metal Products | 103.5 | 131.1 | 11.9 | 78.4 | 131.1 | 15.7 |
| Batteries | 103.0 | 171.1 | 1.2 | 118.8 | 235.1 | 1.4 |
| Heavy Electrical Apparatus | 91.1 | 169.0 | 6.8 | 71.3 | 167.6 | 8.6 |
| Radios | 186.5 | 133.2 | 6.2 | 112.1 | 129.4 | 9.9 |
| Refrigerators and Appliances | 102.0 | 59.5 | 1.5 | 90.5 | 53.7 | 1.5 |
| Miscellaneous Eilectrical Apparatus | 103.5 | 86.8 | 4.4 | 91.5 | 86.2 | 5.0 |
| Abrasive Products | 97.5 | 83.9 | 0.6 | 82.1 | 87.1 | 0.7 |
| All Other Non-metallic Mineral Products | 114.6 | 89.9 | 1.6 | 83.7 | 91.8 | 2.2 |
| Paints and Varnishes | 93.0 | 99.2 | 0.3 | 93.7 | 107.6 | 0.3 |
| Soaps and Washing Compounds | 100.0 | 114.9 | 0.1 | 111.7 | 360.4 | 0.2 |
| All Other Chemical Products | 94.2 | 76.4 | 0.8 | 112.0 | 70.5 | 0.6 |
| Brooms, Brushes and Mops | 100.3 | 91.4 | 1.0 | 123.0 | 61.1 | 0.6 |
| Musical Instruments | 110.5 | 75.7 | 3.1 | 74.9 | 78.3 | 4.7 |

(1) See footnote page 33.
(2) Onders 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. - Preliminary 1953 Inventory Value Estimates.

The monthly estimates and indexes of inventory value in manufacturing industries published in this report are based on a sample monthly survey. At the end of each year, more extensive surveys are made, covering all manufacturers with an annual gross value of production of $\$ 50,000$ or over. These annual surveys establish benchmarks for the monthly series and also provide more detail than is feasible on a monthly basis. Final figures from the Year-End Inventory Surveys are available within a year of the date covered and are published in this report for December of the following year, e.g. final December 1952 inventory values were published in the December 1953 report; at the time of publication of the final data, the monthly series is revised to the new benchmark levels. Because it is desirable to have early estimates of Year-End values, based on the annual, available by the end of the first quarter of the succeeding year, preliminary compilations covering significant firms, representing approximately 75 per cent of total value of inventory in each industry, are undertaken. The preliminary 1953 results are published in this Table. Monthly estimates of inventory values for 1953 and 1954 will not, however, be adjusted to the December 1953 benchmark levels until these have been finalized later in the year.

It will be noted that there have been revision to the final 1952 inventory data as published in the December, 1953 report. These are due to corrections in the Electrical Apparatus Industries. Although the changes make little difference in total, some of the sub-groupings were more noticeably affected, and the 1952 and 1953 data in Tables 1 and 2 have been re-worked for the new 1952 benchmarks. Some components have also been changed, without affecting the totals for the industries concerned.

A list of industries included in each industry grouping begins on page 44.

Table 5a. - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS, 1952 FINAL AND 1953 PRELIMINARY

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

|  |  |  |  |  |  | Finished | Products |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  | Total Inventory | Raw <br> Materials | ```Goods in Process``` | Plant | Warehouse | Trading <br> Inventory |
|  | $\begin{aligned} & \text { TOTAL ALL } \\ & \text { DNDUSTRIES (1)(2) } \\ & (A+B+C+D) \end{aligned}$ | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 3,856,466 \\ & 4,089,936 \end{aligned}$ | $1,789,634$ $1,792,788$ | 923,795 $1,024,166$ | 792,384 893,035 | $\begin{aligned} & 195,132 \\ & 212,264 \end{aligned}$ | $\begin{aligned} & 155,521 \\ & 167,683 \end{aligned}$ |
| A. | TOTAL CONSUMERS GOODS INDS. (1)(2) $\left(A 1+A 2+A_{3}\right)$ | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | 2,106,152 | $\begin{aligned} & 989,772 \\ & 977,856 \end{aligned}$ | 384,101 420,794 | 490,601 552,330 | 156,360 172,074 | $\begin{aligned} & 85,318 \\ & 94,772 \end{aligned}$ |
| Al. | NON DURABLE CONSUMERS GOODS INDS. (1 to 7) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | 1,218,200 | $\begin{aligned} & 623,653 \\ & 607,051 \end{aligned}$ | 147,460 157,259 | 275,525 277,386 | 116,110 | 55,452 61,921 |
| 1. | Food Inds. (3) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 327,573 \\ & 336,858 \end{aligned}$ | $\begin{aligned} & 108,949 \\ & 119,671 \end{aligned}$ | $\begin{aligned} & 8,095 \\ & 9,859 \end{aligned}$ | $\begin{aligned} & 126,142 \\ & 123,556 \end{aligned}$ | $\begin{aligned} & 77,583 \\ & 76,761 \end{aligned}$ | $\begin{aligned} & 6,804 \\ & 7,011 \end{aligned}$ |
| 2. | Tobacco and Beverages | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 238,598 \\ & 243,844 \end{aligned}$ | $\begin{aligned} & 107,992 \\ & 112,619 \end{aligned}$ | 95,271 106,208 | $\begin{aligned} & 10,690 \\ & 10,347 \end{aligned}$ | $\begin{aligned} & 22,430 \\ & 12,227 \end{aligned}$ | $\begin{aligned} & 2,215 \\ & 2,443 \end{aligned}$ |
| 3. | Drugs | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 23,324 \\ & 23,674 \end{aligned}$ | $\begin{aligned} & 9,796 \\ & 8,948 \end{aligned}$ | $\begin{aligned} & 4,413 \\ & 4,722 \end{aligned}$ | $\begin{aligned} & 6,206 \\ & 7,105 \end{aligned}$ | $\begin{aligned} & 1,913 \\ & 2,478 \end{aligned}$ | 996 421 |
| 4. | Petroleum Products | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | 180,159 194,036 | 47,415 40,144 | 13,665 14,354 | 76,968 84,737 | 1,005 5,398 | $\begin{aligned} & 41,106 \\ & 49,403 \end{aligned}$ |
| 5. | Pulp and Paper Mills | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 249,590 \\ & 230,373 \end{aligned}$ | $\begin{aligned} & 219,690 \\ & 212,130 \end{aligned}$ | $\begin{aligned} & 6,687 \\ & 2,081 \end{aligned}$ | $\begin{aligned} & 19,218 \\ & 13,871 \end{aligned}$ | $\begin{aligned} & 2,413 \\ & 2,170 \end{aligned}$ | 1,582 121 |
| 6. | Flour Mills | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 47,428 \\ & 45,637 \end{aligned}$ | $\begin{aligned} & 36,746 \\ & 33,325 \end{aligned}$ | 15 26 | $\begin{aligned} & 5,950 \\ & 9,217 \end{aligned}$ | $\begin{aligned} & 3,822 \\ & 1,616 \end{aligned}$ | $\begin{array}{r} 895 \\ 1,453 \end{array}$ |
| 7. | Other (3) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 151,528 \\ & 138,281 \end{aligned}$ | $\begin{aligned} & 93,065 \\ & 80,2 u_{4} \end{aligned}$ | $\begin{aligned} & 19,314 \\ & 20,009 \end{aligned}$ | $\begin{aligned} & 30,351 \\ & 28,553 \end{aligned}$ | $\begin{aligned} & 6,944 \\ & 8,436 \end{aligned}$ | $\begin{aligned} & 1,854 \\ & 1,069 \end{aligned}$ |

(1) For inventory held but not owned by reporting manufacturers, included in values shown, see page 43.
(2) Change in 1952 values from data published in December, 1953 report due to correction of levels in the Electrical Apparatus Industries, and some re-grouping of components in the Motor Vehicles and Shipbuilding industries. See page 38.
(3) Malt Industry included with Other in 1952 and with Foods in 1953.

Table $5 a$ (Contrd) - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS 1952 FDNAL AND 1953 PRELDMDNARY

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

|  |  |  | Total <br> Inventory | Raw <br> Materials | $\begin{aligned} & \text { Goods } \\ & \text { in } \\ & \text { Process } \end{aligned}$ | Pinished Products |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  |  | Plant | Warehouse | Trading <br> Inventory |
| 12. |  |  |  |  |  |  |  |  |
|  | CONSUMERS GOODS |  |  |  |  |  |  |  |
|  | nND. | $1952$ | 515,085 | 241,092 | 98,690 | 136,395 | $24,967$ | $13,941$ |
|  | (8 to 13) | $1953$ | 538,213 | 224,194 | 98,357 | 168,510 | $35,965$ | $11,187$ |
| 8. | Bubber Goods |  |  |  |  |  |  |  |
|  |  | $1953$ | $67,231$ | $14,324$ | $6,329$ | 27,209 | $13,493$ | $5,876$ |
| 9. | Clothing |  |  |  |  | $40,608$ | $3,097$ | $1,036$ |
|  |  | $1953$ | $167,938$ | $87,757$ | $25,522$ | $48,548$ | $5,657$ | $454$ |
| 10. | Leather Footwear | 1952 | 27,055 |  | $4,370$ | $7,189$ | $934$ | $382$ |
|  |  | 1953 | 28,194 | $12,834$ | $3,944$ | $9.542$ | $1,444$ | $430$ |
| 11. | Textiles | 1952 | 174,113 | 75,746 | 45,005 | 45,971 | 3,947 | 3,444 |
|  |  | 1953 | 178,332 | 65,305 | 45,306 | 61,304 | 6,174 | 243 |
| 12. | Leather tanneries |  |  |  |  |  | $1,332$ | $312$ |
|  |  | $1953$ | $17,867$ | $5,166$ | $8,079$ | $3,965$ | $355$ | $302$ |
| 13. | Other | 1952 |  | 39,452 | 9,369 | 16,096 | 6,150 | 2,529 |
|  |  | 1953 | $78,651$ | 38,808 | 9,177 | 17,942 | 8,842 | 3,882 |
| A3. | DURABLE CONSUMERS GOODS IND. (1)(2) |  |  |  |  |  |  |  |
|  | $\begin{aligned} & \text { GOODS IND, } \\ & (14 \text { to } 18)(2) \end{aligned}$ | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 372,868 \\ & 466,910 \end{aligned}$ | $\begin{aligned} & 125,028 \\ & 146,611 \end{aligned}$ | $\begin{aligned} & 137,951 \\ & 165,178 \end{aligned}$ | $\begin{array}{r} 78,681 \\ 106,434 \end{array}$ | $\begin{aligned} & 15,283 \\ & 27,023 \end{aligned}$ | $\begin{aligned} & 15,925 \\ & 21,664 \end{aligned}$ |
| 14. | Motor Vehicles <br> (1) (2) | 1952 | 94,210 | $11,784$ |  |  | $7,239$ | 7,145 |
|  |  | 1953 | 121,393 | $32,596$ | $40,016$ | $26,375$ | $16,169$ | 6,237 |
| 15. | Elect. Apparatus <br> (1) (2) (3) | 1952 | 98,008 | 24,064 | 44,364 | 21,218 | 1,731 | 6,631 |
|  |  | 1953 | 125,203 | 25,317 | 57,082 | 25,739 | 3,894 | 13,171 |
| 16. | Pumiture | 1952 | 41,414 | 26,018 | 8,433 | 5,484 | 785 | - 694 |
|  |  | 1953 | 45,284 | 27,285 | 8,599 | 7,204 | 1,236 | 960 |
| 17. | Motor Vehicle | 1952 | 50,294 | 26,291 | 9,361 | 11,162 | 3,233 | - 247 |
|  | Parts \& Access. (1) | 1953 | 48,573 | 26,654 | 9,820 | 8,087 | 4,007 | - 5 |

(1) For inventory held but not owned by reporting manufacturers, included in values shown, see page 43.
(2) Change in 1952 values from data published in December 1953 report, due to cor rection of Electrical Apparatus Industries, and some regroupings of components in the Motor Vehicle Industry. See page 38.
(3) Includes - Batteries, Radios and Radio Parts, Refrigerators and Appliances.

Table 5(a) (Cont'd) - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDNGS, 1952 FINAL AND 1953 PRELIMINARY

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

|  |  |  | Total <br> Inventory | Raw <br> Materials | Finished Products |  |  |  |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: | :---: |
|  |  |  |  |  | ```Goods in Process``` | Plant | Ware house | Trading Inventory |
| 18. | Other (1) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{array}{r} 88,942 \\ 126,457 \end{array}$ | $\begin{aligned} & 36,871 \\ & 34,759 \end{aligned}$ | $\begin{aligned} & 28,203 \\ & 49,661 \end{aligned}$ | $\begin{aligned} & 20,365 \\ & 39,029 \end{aligned}$ | $\begin{aligned} & 2,295 \\ & 1,717 \end{aligned}$ | $\begin{aligned} & 1,208 \\ & 1,291 \end{aligned}$ |
|  | TOTAL CAPITAL GOODS INDS. (1) (2) (B1 + B2) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 745,060 \\ & 746,148 \end{aligned}$ | $\begin{aligned} & 258,324 \\ & 231,112 \end{aligned}$ | $\begin{aligned} & 353,567 \\ & 392,564 \end{aligned}$ | $\begin{aligned} & 81,319 \\ & 77,926 \end{aligned}$ | $\begin{array}{r} 8,266 \\ 1,744 \end{array}$ | $\begin{aligned} & 43,584 \\ & 47,802 \end{aligned}$ |
| Bl. | TOTAL TRANSPORTATION EQUIPMENT INDS. (1)(2)(3) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | 328,406 367,427 | 121,315 120,617 | 202,674 243,002 | 4,322 3,687 | 67 121 | 28 |
| B2. | OTHER CAPITAL GOODS INDS. (1)(2) (19 to 23) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 416,654 \\ & 396,721 \end{aligned}$ | $\begin{aligned} & 155,009 \\ & 110,495 \end{aligned}$ | $\begin{aligned} & 132,893 \\ & 144,562 \end{aligned}$ | $\begin{aligned} & 76,997 \\ & 74,239 \end{aligned}$ | $\begin{array}{r} 8,199 \\ 14,623 \end{array}$ | $\begin{aligned} & 43,556 \\ & 47,802 \end{aligned}$ |
| 19. | Machinery (1)(2)(4) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 231,807 \\ & 219,945 \end{aligned}$ | $\begin{aligned} & 69,586 \\ & 45,027 \end{aligned}$ | $\begin{array}{r} 97,786 \\ 105,687 \end{array}$ | $\begin{aligned} & 50,389 \\ & 49,789 \end{aligned}$ | $\begin{aligned} & 5,843 \\ & 7,155 \end{aligned}$ | $\begin{array}{r} 8,203 \\ 12,287 \end{array}$ |
| 20. | Agricultural Implements | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 95,654 \\ & 79,767 \end{aligned}$ | $\begin{aligned} & 27,816 \\ & 23,058 \end{aligned}$ | $\begin{aligned} & 21,779 \\ & 15,234 \end{aligned}$ | $\begin{array}{r} 11,392 \\ 6,196 \end{array}$ | $\begin{array}{r} 161 \\ 4,459 \end{array}$ | $\begin{aligned} & 34,506 \\ & 30,820 \end{aligned}$ |
| 21. | Handware \& Tools (1) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 38,302 \\ & 38,365 \end{aligned}$ | $\begin{aligned} & 14,550 \\ & 15,096 \end{aligned}$ | $\begin{aligned} & 14,276 \\ & 11,915 \end{aligned}$ | $\begin{array}{r} 7,929 \\ 10,350 \end{array}$ | $\begin{array}{r} 1,142 \\ 405 \end{array}$ | $\begin{aligned} & 405 \\ & 599 \end{aligned}$ |
| 22. | Boilers Tanks \& Platework | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 29,268 \\ & 30,785 \end{aligned}$ | $\begin{aligned} & 11,290 \\ & 11,477 \end{aligned}$ | $\begin{aligned} & 13,646 \\ & 12,244 \end{aligned}$ | $\begin{aligned} & 3,405 \\ & 4,227 \end{aligned}$ | $\begin{array}{r} 806 \\ 2,588 \end{array}$ | $\begin{aligned} & 121 \\ & 249 \end{aligned}$ |
| 23. | Other (1) | $\begin{aligned} & 1952 \\ & 1953 \end{aligned}$ | $\begin{aligned} & 21,623 \\ & 27,859 \end{aligned}$ | $\begin{aligned} & 13,767 \\ & 15,837 \end{aligned}$ | $\begin{aligned} & 3,406 \\ & 4,482 \end{aligned}$ | $\begin{aligned} & 3,882 \\ & 3,677 \end{aligned}$ | $\begin{array}{r} 247 \\ 16 \end{array}$ | $\begin{array}{r} 321 \\ 3,847 \end{array}$ |

(1) For inventory held but not owned by reporting manufacturers included in values shown, see page 43.
(2) Change in 1952 values from data published in December 1953 report, due to cor rection of Electrical Apparatus Industries, and some regroupings of camponents in the Shipbuilding Industry. See page 38.
(3) Includes - Shipbuilding, Railway Rolling Stock, and Aircraft.
(4) Includes - Heavy Electrical Machinery and Equipment, Office Household and Store Machinery, Industrial Machinery N.E.C.

Table 5(a) (Cont'd) - CALENDAR YEAR-END VALUES OF MANUFACTURERS' INVENTORY HOLDINGS, 1952 FINAL AND 1953 PRELIMINARY
$\left.\begin{array}{lllllllll}\hline & & \text { Data from Year-End Surveys } \\ \text { (000's of Dollars) }\end{array}\right)$
(1) For Inventory held but not owned by reporting manufacturers included in values shown, see page 43.
(2) Change in 1952 values from data published in December, 1953 report due to Correction of Electrical Apparatus Industries. See page 38.


Table 5B. - VALUES OF INVENTORY HBLD BUT NOT OWNED by Roporting Manufacturers, as INCLUDED in total holdings reported ABOVE.
(000's of dollars)

|  | 1952 | 1953 |
| :---: | :---: | :---: |
| Consumers Goods Industries |  |  |
| Motor Vehicles | 214 |  |
| Mectrical Apparatus | 24,375 (1) | 33,326 |
| Motor Vehicle Parts \& Accessories | 646 (1) | - |
| Other Consumers | 25,994 | 45,833 |
| Capital Goods Industries |  |  |
| Transportation Equipment ............................... | 201,146 (1) | 236,060 |
| Machinery ............................... . . . . . . . . . . . . | 66,199 (1) | 44,848 |
| Hardware \& Tools | 2,641 | 473 |
| Boilers Tanks \& Platework | 6,115 | 4,456 |
| Other Capital | 287 | 1,919 |
| Producers Goods Industries |  |  |
| Iron and Steel Products | 834 (1) | 911 |
| Non Ferrous Metals Industries | 661 | 313 |
| Miscellaneous Electrical Products | 120 |  |
| Other Producers | - | 171 |
| Construction Goods Industries |  |  |
| Fabricated \&tructural Steel | 43,482 | 52,357 |
| TOTAL | 372,714 (1) | 420,667 |

(1) Correction to 1952 values as published in December 1953 report.

## Industries Included in Each Grouping in Table 5

Industries marked with an asterisk are represented in Table 2 by sample coverage. Other industries are allowed for in the estimates as described on Page 47.

## CONSUMERS' GOODS INDUSTRIES

## Al. NON-DURABLE CONSUMERS' GOODS INDUSTRIES

## 1. Foods Industries

*Slaughtering and Meat Packing
*Sausages and Sausage Casings
*Canned and Preserved Fruits and Vegetables
*Fish Curing and Packing
*Miscellaneous Foods
*Rice Mills
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 Mil1s
6. *Flour Mills
7. Other

Bread and Bakery Products
Aerated and Mineral Waters
Starch
Macarond
Prepared Breakfast Foods
Animal Oils and Fats
Vegetable O11 M11s
*Soaps and Washing Compounds
*Toilet Preparations
*Adhesives
*Polishes and Dressings
Paper Products

Wallpaper
Mortician Goods
Printing and Writing Inks
Candles
Artificial Ice
Commercial Printing
Trade Composition
Printing and Publishing
Lithographing
Wines
Malt and Malt Products Census of Periodicals
A. 2 SEMI-DURABLE CONSUMERS' GOODS INDUSTRIES
8. Rubber 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
炈oollen and Worsted Yarm
*Hiscellaneous Woollen Goods
*Dyeing and Finishing of Textiles
*Synthetic Textiles and Silks
*Laces, Tapes and Bindings
*Carpets, Mats and Eugs
WOilcloth, Linoleum and Coated Fabrics
*Canvas Products
*iscellaneous Textiles
12. Leather Tanneries

Belting Leather

C. PRODUCERS' GOODS INDUSTRIES (CONCLUDED)

Stamps and Stencils
30. Other
*Asbestos
Miscellaneous Non-Ferrous Metals

* 1 Boxes and Bags, Paper

Wooden Boxes
Cooperage
Models and Patterns
Excelsior
Lasts, Trees and Wooden Shoe Findings
Wood Turning
Wood Preservation
Miscellaneous Wooden Products
All Other Wood Using Industries Stock and Poultry Feeds Feed and Chopping Mills
*Kiscellaneous Industries
D. CONSTRUCTIUN GOODS INDUSTRIES
31. FPabricated and Structural Steel
32. *Paints and Varnishes
33. Sawmills and Planing M111s
*Sawmills
*Sash, Door and Planing Mills
Hardwood Flooring
34. Other
*Cement and Cement Products
*Clay Products from ImportedMays
*I Plywood and Veneer Mills Stone Products
Lime and Gypsum Products
Roofing Paper
Signs
(1) Included in Table 2 with sample coverage fram Dec. ' 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.

Unfilled Orders represent the value of orders backlogs at the end of the period stated, irrespective of work done on them or of stocks from which they can be filled, but reduced by progress receipts in industries characterized by long-term contracts. Data cover the group of reporting plants only; this series is not inflated to total, as are the others, because of the lack of any logical basis for such an inflation.

Groupings -- All individual industry indexes are based on groupings according to the StandardIndustrial 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.

## SOU RCES

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 total 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 -- Monthly reports on value of orders backlogs are received from 950 plants, representing approximately $30 \%$ of total production value in 1950 . There are fewer firms in this series than in the inventory and shipments series because a number of firms produce entirely for stock and do not normally have orders backlogs (it is estimated that firms with $30 \%$ of total gross value of production operate on this basis) and of the remainder many do not keep value records of orders

## 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. (This mechanical correction to the preceding months was not made to the
published data prior to that for the revised-base series for 1952.) It might be mentioned that the December error in total has never been more than $2 \%$, although the error in individual industries is often considerably larger, depending on the adequacy of coverage.

Shipments -- Individual industry indexes for shipments from Table 3 are weighted by estimates of 1952 total shipments which were derived from 1952 gross values of production adjusted for inventory change. 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. (Data published prior to the December, 1953 report were based on weightings by 1949 gross values of production.)

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 indus tries. 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 5 .

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 (Table 4) -- These are compilations of data for reporting plants, unweighted on both the plant and industry level, indexed against December, 1952 values for the aame plants. The shipments indexes in the orders series represent unweighted shipments values for the same groupings of firms. The ratio of orders to shipments represents the orders value at the end of the month divided by shipments for the same month for the same firms.
(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.



[^0]:    (N.A.) - Not Available.

[^1]:    (N.A.) - Not available.

[^2]:    (1)-Revision due to correction of 1952 benchnarks for the Electrical Apparatus industries (see Page 38) and adoption of new method of calculation in the Slaughtering and Meat Packing industry.
    (2)-Revision due to correction of 1952 benchmarks for Electrical Apparatus industries.

[^3]:    * 1952 indexes represent Sawills and Planing Mills only. Beginning 1953, Veneer and Plywoods Mills are also included.

