

INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES

January, 1954

Industry and Merchandising Division
Commodity Statistics Section



DOMINION BUREAU OF STATISTICS

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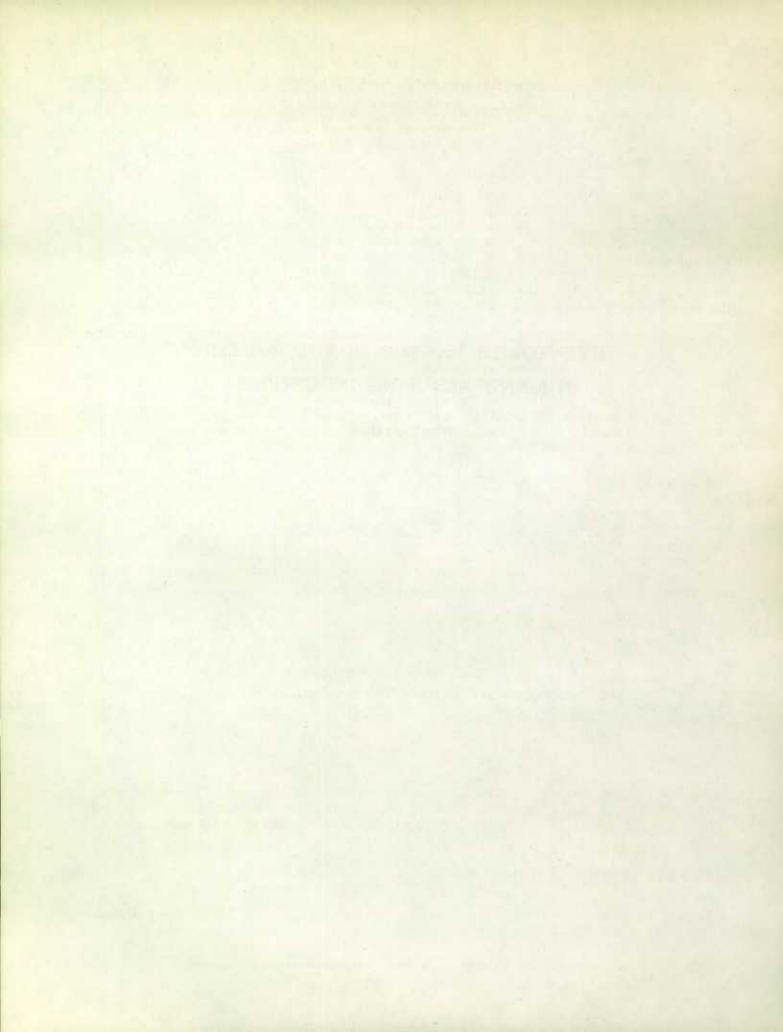
INVENTORIES, SHIPMENTS AND ORDERS IN MANUFACTURING INDUSTRIES

January, 1954

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

	Page
TREND SUMMARY - (Text)	2
Table 1 - INVENTORY VALUES IN ALL MANUFACTURING INDUSTRIES	4
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 economic-use groupings 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.	
Table 2 - INDEX NUMBERS OF VALUE OF TOTAL INVENTORY AND SHIPMENTS IN SELECTED INDUSTRY GROUPS	
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	9
Table 2(b) - Index Numbers of Estimated Value of Total Inven- tory Investment and Shipments, in all manufacturing industries, the major economic-use groupings of industries, and in selected industries and industry groups	10
Table 3 - INDEX NUMBERS OF VALUE OF TOTAL INVENTORY INVEST- MENT, BY COMPONENTS, AND SHIPMENTS IN INDIVIDUAL INDUSTRIES	20
Table 4 - INDEX NUMBERS OF VALUE OF SHIPMENTS AND OUTSTAND- ING ORDERS FOR FIRMS REPORTING ORDERS BACKLOGS, IN INDIVIDUAL INDUSTRIES AND SELECTED GROUPS	33
CONCEPTS, SOURCES AND METHODS	38

TREND SUMMARY

Preliminary estimates indicate the following trends in manufacturer's inventories, shipments and orders at the end of January.

Total value of inventory held, after remaining at approximately the same level for the last four months of 1953, declined \$35.2 million in January, the total being now \$3,996.0 million, a decrease of 1 percent from the revised December level but still 3 percent above the same month of 1953. In index terms, January inventory holdings stood at 103.7 (December 1952 being 100.0) as compared with 104.6 for December and the three preceding months and 100.5 for January last year. Included in the above is inventory held but not owned by reporting manufacturers (i.e. progress payments inventory), which showed an increase of \$7.1 million in January. The total is now \$412.3 million, an increase of 6 percent over January last year. Total inventory investment, or inventory actually owned by manufacturers, declined 1 percent during January the level being now \$3,583.7 million, 3 percent above January last year.

Shipments declined 4 percent from the revised December values and the January level was 3 percent below the level of January 1953. The total shipments index for January was 92.2 (December 1952=100) as against 96.2 for December and 94.5 for January last year. Shipments since September 1953 have showed a continuous decline which was due to seasonal factors to some extent; the cumulative totals for those five months are, however, 2 percent below the same months a year ago. Value of unfilled orders, for the group of 950 firms reporting this item, fell 2 percent during January and were 19 percent below the January 1953 level; total unfilled orders for the group averaged 5.2 current month's sales value.

In the Consumers' Goods industries, total inventory held, fell \$23.4 million to \$2,093.0 million but was 1 percent above the same month last year. Inventory held but not owned, included in the total (not very important in this group), remained at approximately the same level \$62.0 million. Shipments for the entire group registered a decrease of 1 percent over December, but was 2 percent above the same period last year. In index terms, January was 96.9 percent as compared with 97.5 for December and 94.8 for January last year.

Within the Consumers' Goods group, the Non-Durable Consumers' Goods industries showed a decline of 2 percent in inventory investment during January, which decline seems to be normal for this period of the year although the level is 3 percent lower than in January 1952 and 1953. This decrease in January from the previous month is due to declines in the Foods group of 6 percent, and in Pulp and Paper Mills and Flour Milling of 5 and 8 percent respectively. Shipments in this sector were down 3 percent during the month. The Flour Milling and the Tobacco and Beverages industries were down by 8 and 25 percent respectively; the Foods group also had a 7 percent decline, while the Pulp and Paper Mills industry was up 17 percent. In the Semi-Durable Consumers' Goods industries, investment in inventory was up very slightly during January, all the industries remaining at approximately the same level with the largest change coming from the Clothing group with a 3 percent increase. Shipments also were up 4 percent, the Clothing and the Textiles groups being up by 10 percent each, minor variations occurring in the others.

Inventory investment in the Durable Consumers' Goods industries declined 1 percent during January, with a fall of 22 percent in the Motor Vehicles industry compensated partly by an increase of 24 percent in the Motor Vehicle Parts industry. Shipments were up 2 percent for the total group; the Motor Vehicle industry had a 21 percent increase, the Electrical Apparatus industries a 17 percent drop, and the other industries showed no large changes.

In the Capital Goods' industries, total inventory held moved down \$16.6 million during January to \$775.6 million. Inventory held but not owned, more important in this group than in any of the others, went up \$6.7 million to \$302.9 million during January, leaving a decline in total inventory investment of \$23.3 million, or 5 percent, the total being \$472.7 million. Responsible for this decline was the Transportation Equipment group and the Machinery Group with declines of 4 and 11 percent respectively. Total Shipments for the group dropped 23 percent in January, the index being 73.8 as against 96.0 for December. The largest percentage decrease came from the Transportation Equipment and the Machinery groups with respective drops of 31 and 24 percent. In the Agricultural Implements industry shipments were up 67 percent in January as compared with December but were 48 percent lower than in January 1953.

In the Producers' Goods industries, inventory investment rose \$2.1 million during January to \$713.3 million. All the industries were approximately the same as the previous month except the Non-Ferrous Metals industries with an increase of 2 percent. Total Shipments for the group were down 4 percent with almost all the industries of the group sharing in the decline.

In the Construction Goods industries, inventory investment rose \$2.5 million during January to \$304.8 million, with no large changes in individual industries. The total shipments index was 99.4 for January, as compared with 95.3 for December and 101.5 for January last year. The Paints and Varnished and Saw and Planing Mills industries increased 12 and 16 percent respectively, and the Fabricated and Structural Steel industry declined 30 percent.

The preliminary index of Outstanding Orders at the end of January, for 950 firms, was 79.5 (December 1952=100.0) as compared with 80.8 at the end of December, and 98.3 at the end of January last year. The ratio of shipments to orders for all reporting firms represented 5.2 months' work ahead at the current month's shipments level as compared with 4.5 for December 1953.

Table 1 - INVENTORY VALUES IN ALL MANUFACTURING INDUSTRIES

Estimated value of total manufacturers' Investment in Inventories, total Inventory held under Progress Payments arrangements, and total Inventory Held by manufacturers' regardless of ownership, in all manufacturing industries and in the major economicuse grouping of industries, with Total Inventory Held sub-divided into raw materials, goods in 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 38.

(A) ALL INDUSTRIES

	Total Inventory Investment	Progress Payments Inventory	Total Inventory Held	Raw Materials	Goods in Process	Finished Products
		(I:	n Millions of	f Dollars)		
1951 - Dec.	3,520.2	187.7	3,707.9	1,770.8	739.6	1,197.5
1952 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	3,527.1 3,524.9 3,515.4 3,442.7 3,434.8 3,449.1 3,430.3 3,428.1 3,442.6 3,426.3 3,426.3	205.5 228.8 253.6 269.4 283.3 298.8 309.4 335.7 348.7 377.0 389.7 372.5	3,732.6 3,753.7 3,769.0 3,712.1 3,718.1 3,747.9 3,739.7 3,763.8 3,791.3 3,803.3 3,812.3 3,851.5	1,763.2 1,771.5 1,764.3 1,731.5 1,739.5 1,737.0 1,753.5 1,770.0 1,787.6 1,773.5 1,763.3 1,772.5	778.2 798.3 823.9 825.2 826.3 846.6 841.7 860.9 863.7 882.4 896.6 902.4	1,191.2 1,183.9 1,180.8 1,155.4 1,152.3 1,164.3 1,144.5 1,132.9 1,140.0 1,147.4 1,152.4 1,176.6
1953 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	3,482.7 3,488.5 3,487.9 3,470.5 3,501.4 3,546.7 3,564.7 3,605.3 3,583.0 3,587.4 3,572.9 3,626.0	390.1 400.0 409.6 419.0 422.2 419.1 424.1 440.0 441.8 457.7 405.2	3,872.8 3,888.5 3,897.5 3,889.5 3,923.6 3,965.8 3,988.8 4,045.3 4,029.0 4,029.2 4,030.6 4,031.2	1,758.6 1,741.8 1,715.7 1,692.6 1,697.5 1,699.6 1,722.5 1,749.8 1,725.2 1,710.5	953.0 967.8 987.7 1,003.9 1,005.1 1,014.3 1,015.8 1,038.7 1,034.7 1,034.7 1,034.1 1,002.0	1,161.2 1,178.9 1,194.1 1,193.0 1,221.0 1,251.9 1,250.5 1,268.8 1,269.1 1,298.0 1,302.5
1954 - Jan.	3,583.7	412.3	3,996.0		(n.a.)	

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 38.

(B) CONSUMERS' GOODS INDUSTRIES

1951 - Dec. 1952 - Jan. Feb. Mar.	2,165.9 2,161.8 2,130.7 2,093.1 2,032.7	2.6 5.4 9.8 13.8	2,168.5 2,167.2 2,140.5	1,013.2 1,023.9	353.1 362.0	802.2
1952 - Jan. Feb. Mar.	2,161.8 2,130.7 2,093.1 2,032.7	5.4 9.8	2,167.2			802.2
Feb. Mar.	2,130.7 2,093.1 2,032.7	9.8		1,023.9	362 0	
Apr. May June July Aug. Sept. Oct. Nov. Dec.	2,011.3 2,019.5 2,007.6 1,999.7 2,023.3 2,015.0 2,023.3 2,059.9	16.7 19.1 20.3 23.6 26.5 29.4 32.6 35.4 38.7	2,106.9 2,049.4 2,030.4 2,039.8 2,031.2 2,026.2 2,052.7 2,047.6 2,058.7 2,098.6	1,014.9 1,000.8 972.2 966.4 957.0 959.1 954.6 961.6 955.3 956.9 978.6	365.2 364.6 361.6 360.0 365.5 365.9 367.1 366.9 360.2 363.4 365.0	781.3 760.4 741.5 715.6 704.0 717.3 706.2 704.5 724.2 732.1 738.4 755.0
1953 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	2,064.6 2,051.9 2,042.3 2,032.4 2,037.1 2,067.4 2,076.6 2,093.6 2,095.7 2,090.4 2,097.6 2,116.4	52.2 55.9 58.6 60.0 60.2 60.7 61.7 61.2 63.0 63.1 62.8	2,116.8 2,107.8 2,100.9 2,092.4 2,097.3 2,128.1 2,137.3 2,155.3 2,156.9 2,153.4 2,160.7 2,179.2	972.8 958.7 943.4 928.3 921.7 923.7 939.1 941.0 929.6 920.9 914.1 937.6	403.5 408.2 419.3 423.7 421.7 425.7 414.9 420.0 414.0 403.6 410.8 408.1	740.5 740.9 738.2 740.4 753.9 778.7 783.3 794.3 813.3 828.9 835.8 833.5
1954 - Jan. (n.a.) - Not ava	2,093.0	62.6	2,155.6		(n.a.)	

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 38.

(C) CAPITAL GOODS INDUSTRIES

	Total Inventory Investment	Progress Payments Inventory	Total Inventory Held	Raw Materials	Goods in Process	Finished Products
		(1	n Millions o	f Dollars)		
1951 - Dec.	427.3	166.8	594.1	223.2	224.5	146.4
1952 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	432.2 452.0 463.6 463.5 466.7 459.8 446.9 446.3 492.8 458.0 456.2 465.2	179.4 189.6 203.5 215.6 226.1 236.5 241.0 252.7 228.5 287.9 296.9 288.7	611.6 641.6 667.1 679.1 692.8 696.3 687.9 699.0 721.3 745.9 753.1	204.9 217.1 225.5 230.0 237.8 235.2 239.5 251.8 267.6 261.8 256.7 249.1	253.9 265.6 282.4 288.9 292.2 302.0 295.3 303.0 316.8 335.9 343.6 350.9	152.8 158.9 159.2 160.2 162.8 159.1 153.1 144.2 136.9 148.2 152.8 153.9
1953 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	470.1 471.1 467.4 467.4 474.0 476.9 472.3 467.7 470.8 483.4 475.2 495.9	286.7 291.0 301.4 313.8 315.4 316.2 327.4 323.1 313.3 327.1 296.2	756.8 762.1 768.8 781.2 789.4 790.3 788.5 795.1 793.9 796.7 802.3 792.1	246.6 244.9 239.6 238.3 237.1 227.8 224.9 224.3 223.5 221.9 219.4 220.6	365.6 370.1 379.2 391.1 395.1 401.3 406.7 417.6 418.6 411.4 417.5 405.4	144.6 147.1 150.0 151.8 157.2 161.2 156.9 153.2 151.8 163.4 165.4
1954 - Jan. (n.a.) - Not a	472.7	302.9	775.6	220.0	(n.a.)	

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 38.

(D) PRODUCERS' GOODS INDUSTRIES

	Total Inventory Investment	Progress Payments Inventory	Total Inventory Held	Raw Materials	Goods in Process	Finished Products
		(I	n Millions o	f Dollars)		
1951 - Dec.	666.0	1.7	667.7	382.3	114.8	170.6
1952 - Jan.	665.9	1.7	667.6	377.9	112.0	177.7
Feb.	668.0	1.7	669.7	375.6	111.5	182.6
Mar.	670.5	1.7	672.2	365.7	115.8	190.7
Apr.	675.0	1.7	676.7	364.9	116.4	195.4
May	674.6	1.7	676.3	364.9	115.5	195.9
June	691.4	1.6	693.0	378.6	116.8	197.6
July	693.2	1.6	694.8	387.7	115.5	191.6
Aug.	704.3	1.8	706.1	396.9	120.5	188.7
Sept.	695.3	1.8	697.1	396.2	116.0	184.9
Oct.	694.6	1.5	696.1	400.7	118.0	177.4
Nov.	699.3	1.5	700.8	403.2	119.8	177.8
Dec.	689.6	1.6	691.2	388.2	119.8	183.2
1953 - Jan.	682.3	1.7	684.0	372.8	121.9	189.3
Feb.	680.4	1.8	682.2	361.9	124.0	196.3
Mar.	669.6	1.9	671.5	348.1	121.5	201.9
Apr.	669.4	2.1	671.5	345.3	123.7	202.5
May	675.7	2.2	677.9	355.2	118.2	204.5
June	682.2	2.1	684.3	362.4	117.1	204.8
July	695.6	2.4	698.0	375.6	121.2	201.2
Aug.	710.1	2.5	712.6	395.8	122.8	194.0
Sept.	708.5	2.6	711.1	393.5	120.5	197.1
Oct.	720.8	2.7	723.5	397.7	122.6	203.2
Nov.	720.6	2.8	723.4	396.7	123.2	203.5
Dec.	711.3	2.7	714.0	380.0	123.6	210.4
1954 - Jan. (n.a.) - Not a	713.3 available.	2.7	716.0		(n.a.)

Table 1 - (Concl'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 38.

(E) CONSTRUCTION GOODS INDUSTRIES

		Total Inventory Investment	Progress Payments Inventory	Total Inventory Held	Raw Materials	Goods in Process	Finished Product
			(1	n Millions of	Dollars)		
1951 -	- Dec.	261.0	16.6	277.6	152.1	47.2	78.3
1952	- Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	267.2 274.2 288.2 271.5 282.2 278.4 282.6 277.8 271.1 258.7 243.8 264.3	19.0 27.7 34.6 35.4 36.4 40.4 43.2 54.7 49.1 55.0 55.9 43.5	286.2 301.9 322.8 306.9 318.6 318.8 325.8 332.5 320.2 313.7 299.7 307.8	156.4 163.9 172.3 164.4 170.4 166.2 167.2 166.7 162.2 155.7 146.5	50.3 56.0 61.1 58.3 58.6 62.3 65.0 70.3 64.0 68.3 69.8 66.7	79.5 82.0 89.4 84.2 89.6 90.3 93.6 95.5 94.0 89.7 83.4
1953	Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	265.7 285.1 308.6 301.3 314.6 320.2 320.2 333.9 308.0 292.8 279.5 302.4	49.5 51.3 47.7 43.1 44.4 42.9 44.8 48.4 59.1 62.8 64.7 43.5	315.2 336.4 356.3 344.4 359.0 363.1 365.0 382.3 367.1 355.6 344.2 345.9	166.4 176.3 184.6 180.7 183.7 185.7 182.9 188.7 178.6 170.0 163.8 180.0	62.0 65.5 67.7 65.4 70.1 70.2 73.0 78.3 81.6 83.1 82.6 64.9	86.8 94.6 104.0 98.3 105.2 107.2 109.1 115.3 106.8 102.6 97.8 101.0
1954 (n.a	Jan.	304.7 available.	44.1	348.8		(n.a.)	

Table 2 - INDEXES OF INVENTORY VALUE IN ALL MANUFACTURING INDUSTRIES

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.

	Total All Industries	Consumers Goods	Capital Goods	Producers' Goods	Construction Goods			
1951 - Dec.	96.3	103.3	78.8	96.6	90.2			
1952 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	96.9 97.5 97.9 96.4 96.5 97.3 97.1 97.7 98.4 98.7 99.0	103.3 102.0 100.4 97.6 96.7 97.2 96.8 96.5 97.8 97.6 98.1 100.0	81.1 85.1 88.5 90.1 91.9 92.4 91.2 92.7 95.7 98.9 99.9 100.0	96.6 96.9 97.2 97.9 97.8 100.3 100.5 102.1 100.9 100.7 101.4	93.0 98.1 104.9 99.7 103.4 103.6 105.9 108.0 104.0 101.9 97.4 100.0			
1953 - Jan. Feb. Mar. Apr. May June July Aug. Sept. Oct. Nov. Dec.	100.5 100.9 101.2 101.0 101.8 102.9 103.5 105.0 104.6 104.6	100.8 100.4 100.1 99.7 99.9 101.4 101.8 102.6 102.7 102.6 102.9 103.8	100.4 101.1 102.0 103.6 104.7 104.8 104.6 105.5 105.3 105.7 106.4 105.1	99.0 98.7 97.2 97.1 98.1 99.0 101.0 103.1 102.9 104.7 104.7 103.3	102.4 109.3 115.7 111.9 116.6 118.0 118.6 124.2 119.3 115.6 111.8 112.4			
1954 - Jan.	103.7	102.7	102.9	103.6	113.4			

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-

Vionth	Tot Al Indus		Tot Consu Goo	mers'	Non-Du Consu Goo	mers'		urable mers' ds
	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. 3. Feb. 4. Mar. 5. Apr. 6. May 7. June 8. July 9. Aug. 10. Sept. 11. Oct. 12. Nov. 13. Dec.	101.4 101.3 101.0 99.0 98.7 99.1 98.6 98.5 99.0 98.5 98.4 100.0	93.6 95.4 98.7 100.4 108.0 104.5 98.9 96.2 106.3 110.1 100.9	104.9 103.4 101.6 98.7 97.6 98.0 97.5 97.1 98.2 97.8 98.2 100.0	95.4 96.9 98.8 102.7 107.7 102.8 99.0 95.9 108.5 114.3 104.7	98.5 96.9 95.6 93.3 93.7 94.1 94.3 95.2 98.8 99.3 99.7	97.2 93.5 91.4 96.8 106.8 101.5 102.6 96.6 100.8 107.4 102.2 100.0	116.5 114.4 109.8 106.3 102.8 103.8 103.2 100.1 97.1 95.4 96.5 100.0	99.6 113.1 124.8 114.8 108.9 99.1 90.8 107.9 127.7 116.2
14. 1953 - Jan. 15. Feb. 16. Mar. 17. Apr. 18. May 19. June 20. July 21. Aug. 22. Sept. 23. Oct. 24. Nov. 25. Dec.	100.1 100.3 100.3 99.8 100.6 101.9 102.5 103.6 103.0 103.1 102.7 104.2	94.5 96.9 108.5 108.7 108.8 111.6 103.6 98.0 107.9 107.8 99.1 96.2	100.2 99.6 99.1 98.7 98.9 100.4 100.8 101.6 101.7 101.5 101.8	94.8 97.1 108.3 108.9 107.4 108.8 102.2 97.9 109.5 112.5 101.7 97.5	98.5 97.1 94.3 93.0 92.4 93.1 94.0 95.4 96.4 98.0 97.8	90.5 86.6 93.4 97.6 99.9 103.7 102.1 100.6 105.3 111.2 105.9 98.1	102.2 103.8 104.7 105.4 106.6 108.9 109.7 109.2 106.7 103.9 104.0 106.4	102.0 113.8 130.1 117.0 106.1 101.6 88.1 103.1 115.0 97.85.

INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see December 1953 report, page 114.

ble ers'	Capi	ital	Produ	Total Producers' Goods		ruction	
Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
69.6	91.8	71.4	96.6	99.0	98.8	85.1	1.
84.4 91.0 95.7 109.9 110.3 111.3 95.7 80.3 113.7 119.4 100.6 100.0	92.9 97.2 99.7 99.6 100.3 98.8 96.1 95.9 97.3 98.5 98.1 100.0	69.4 71.1 77.8 82.9 87.7 85.8 79.9 71.6 76.2 79.5 79.4 100.0	96.6 96.9 97.2 97.9 97.8 100.3 100.5 102.1 100.8 100.7 101.4	100.7 103.2 103.6 102.4 109.2 105.8 98.2 93.4 105.3 106.3 100.2	101.1 103.7 109.0 102.7 106.7 105.3 106.9 105.1 102.6 97.9 92.2 100.0	105.5 109.2 127.7 110.8 153.6 160.8 144.2 166.7 158.5 151.7 115.9 100.0	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.
101.0 115.6 136.0 139.8 135.1 135.1 118.4 82.0 114.3 113.8 91.1 109.0	101.1 101.3 100.5 100.5 101.9 102.5 101.5 100.5 101.2 103.9 102.1 106.6	79.8 89.6 96.8 102.8 94.6 98.6 92.6 75.4 82.7 81.5 82.6 96.0	98.9 98.7 97.1 97.1 98.0 98.9 100.9 103.0 102.7 104.5 104.5	101.0 93.7 107.9 107.6 110.0 111.8 99.2 98.2 108.0 105.2 100.3 92.8	100.5 107.9 116.9 114.0 119.0 121.1 126.3 116.5 110.8 105.8 114.4	101.5 122.5 139.4 124.2 151.3 169.6 151.3 150.5 130.7 107.3 95.3	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.
	Ship. 69.6 84.4 91.0 95.7 109.9 110.3 111.3 95.7 80.3 113.7 119.4 100.6 100.0 101.0 115.6 136.0 139.8 135.1 118.4 82.0 114.3 113.8 91.1	Ship. Invt. 69.6 91.8 84.4 92.9 91.0 97.2 95.7 99.7 109.9 99.6 110.3 100.3 111.3 98.8 95.7 96.1 80.3 95.9 113.7 97.3 119.4 98.5 100.6 98.1 100.0 101.1 115.6 101.3 136.0 100.5 139.8 100.5 139.8 100.5 135.1 101.9 135.1 102.5 118.4 101.5 82.0 100.5 114.3 101.2 113.8 103.9 91.1 102.1	Ship. Invt. Ship. 69.6 91.8 71.4 84.4 92.9 69.4 91.0 97.2 71.1 95.7 99.7 77.8 109.9 99.6 82.9 110.3 100.3 87.7 111.3 98.8 85.8 95.7 96.1 79.9 80.3 95.9 71.6 113.7 97.3 76.2 119.4 98.5 79.5 100.6 98.1 79.4 100.0 100.0 100.0 101.0 101.1 79.8 115.6 101.3 89.6 136.0 100.5 96.8 139.8 100.5 102.8 135.1 101.9 94.6 135.1 102.5 98.6 118.4 101.5 92.6 82.0 100.5 75.4 114.3 101.2 82.7 113.8 103.9 81.5 91.1 102.1 82.6 109.0 106.6 96.0	Ship. Invt. Ship. Invt. 69.6 91.8 71.4 96.6 84.4 92.9 69.4 96.6 91.0 97.2 71.1 96.9 95.7 99.7 77.8 97.2 109.9 99.6 82.9 97.9 110.3 100.3 87.7 97.8 111.3 98.8 85.8 100.3 95.7 96.1 79.9 100.5 80.3 95.9 71.6 102.1 113.7 97.3 76.2 100.8 119.4 98.5 79.5 100.7 100.6 98.1 79.4 101.4 100.0 100.0 100.0 100.0 101.0 101.1 79.8 98.9 135.1 101.9 94.6 98.0 135.1 102.5 98.6 98.7 135.1 101.9 94.6 98.0 135.1 102.5 98.6 98.9 118.4 101.5 92.6 100.9 82.0 100.5 75.4 103.0 114.3 101.2 82.7 102.7 113.8 103.9 81.5 104.5 91.1 102.1 82.6 104.5 91.1 102.1 82.6 104.5 91.1 102.1 82.6 104.5 91.1 102.1 82.6 104.5	Ship. Invt. Ship. Invt. Ship. 84.4 92.9 69.4 96.6 100.7 91.0 97.2 71.1 96.9 103.2 95.7 99.7 77.8 97.2 103.6 109.9 99.6 82.9 97.9 102.4 110.3 100.3 87.7 97.8 109.2 111.3 98.8 85.8 100.3 105.8 95.7 96.1 79.9 100.5 98.2 80.3 95.9 71.6 102.1 93.4 113.7 97.3 76.2 100.8 105.3 119.4 98.5 79.5 100.7 106.3 100.6 98.1 79.4 101.4 100.2 100.0 10	Ship. Invt. Ship. Invt. Ship. Invt. 69.6 91.8 71.4 96.6 99.0 98.8 84.4 92.9 69.4 96.6 100.7 101.1 91.0 97.2 71.1 96.9 103.2 103.7 95.7 99.7 77.8 97.2 103.6 109.0 109.9 99.6 82.9 97.9 102.4 102.7 110.3 100.3 87.7 97.8 109.2 106.7 111.3 98.8 85.8 100.3 105.8 105.3 95.7 96.1 79.9 100.5 98.2 106.9 80.3 95.9 71.6 102.1 93.4 105.1 113.7 97.3 76.2 100.8 105.3 102.6 119.4 98.5 79.5 100.7 106.3 97.9 100.6 98.1 79.4 101.4 100.2 92.2 100.6 98.1 79.4 101.4 100.2 92.2 100.0 119.0 135.1 101.9 94.6 98.9 110.0 119.0 135.1 101.9 94.6 98.0 110.0 119.0 135.1 101.5 92.6 98.9 99.2 121.1 18.4 101.5 92.6 98.9 99.1 11.8 121.1 118.4 101.5 92.6 98.9 99.2 121.1 82.0 100.5 75.4 103.0 98.2 126.3 114.3 101.2 82.7 102.7 108.0 116.5 113.8 103.9 81.5 104.5 105.2 110.8 91.1 102.1 82.6 104.5 100.3 105.8 114.4	Ship. Invt. Ship. Invt. Ship. Invt. Ship. Invt. Ship. 84.4 92.9 69.4 96.6 100.7 101.1 105.5 91.0 97.2 71.1 96.9 103.2 103.7 109.2 95.7 99.7 77.8 97.2 103.6 109.0 127.7 109.9 99.6 82.9 97.9 102.4 102.7 110.8 110.3 100.3 87.7 97.8 109.2 106.7 153.6 111.3 98.8 85.8 100.3 105.8 105.3 160.8 95.7 96.1 79.9 100.5 98.2 106.7 153.6 101.3 98.8 70.2 100.3 105.8 105.3 160.8 105.3 105.3 105.3 105.3 105.3 105.3 105.3 105.3 105.3 105.3 105.1 166.7 113.7 97.3 76.2 100.8 105.3 102.6 158.5 119.4 98.5 79.5 100.7 106.3 97.9 151.7 100.6 98.1 79.4 101.4 100.2 92.2 115.9 100.0 10

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-

ionth	Fo	ods		o and			Petrol	4011771	
	Invt		pever	Tobacco and Beverages		Drugs		Petroleum Products	
		. Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	
1. 1951 - De	c. 105.	9 88.0	93.6	87.4	107.4	72.7	101.8	89.5	
2. 1952 - Jan	n. 101.	2 95.6	101.9	78.7	107.1	110.5	94.6	92.7	
3. Fe			107.9	78.8	108.9	113.3	91.0	83.	
4. Ma	*		111.8	72.7	108.0	119.4	88.5	83.	
5. Ap				93.0	103.8	105.8	88.8	86.	
6. Ma				96.4	101.8	108.8	87.6	107.	
7. Ju				89.8	103.5	97.9	90.0	97.	
	ly 93.			87.1	102.2	96.8	91.6	101.	
9. Au				89.1	100.2	118.3	94.3	100.	
	pt. 101.			83.4	95.2	140.1	97.5	103.	
11. Oc				82.9	96.3	126.5	96.6	110.	
12. No				89.1	96.5	106.2	100.5	91.	
13. De	c. 100.	0 100.0	100.0	100.0	100.0	100.0	100.0	100.	
14. 1953 - Ja				76.5	100.8	126.9	98.0	92.	
15. Fe				64.7	101.8	118.9	96.0	84.	
16. Ma				87.0	101.4	130.1	93.1	90.	
17. Ap.				85.6	103.3	116.4	97.2	87.	
18. Ma				87.5	104.3	106.7	98.4	99.	
19. Ju				97.1	105.9	108.8	99.8	101.	
20. Ju				85.2	106.6	104.0	103.8	108.	
21. Au				90.5	104.6	133.9	108.5	108.	
	pt. 98.			91.4	100.8	136.9	111.1	115.	
23. Oc				91.1					
24. No		-		89.1	99.9	118.0	112.5	105.	
25. De	96.	.3 95.7	97.8	103.4	105.2	77.1	108.8	110.	
26. 1954 - Ja	n. 90.	.5 89.3	103.3	77.4	106.4	116.5	107.7	106.	

INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see December 1953 report, page 114.

	GOO	DS		SEMI-	DURABLE CO	NSUMERS! G	OODS	
Pulp a		Flour	Mills	Rubbe		Clothi	ing	
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 91.2 93.1 91.3 93.0 94.0 95.5 97.5 100.6 100.5 99.7	107.3 110.3 109.1 105.3 104.1 97.9 101.1 103.0 102.3 108.2 109.5 100.0	98.2 88.1 82.1 75.3 67.1 59.3 60.9 64.7 73.5 74.5 94.0 100.0	111.3 100.9 107.1 110.2 118.3 121.5 118.7 100.7 109.9 123.7 112.4 100.0	116.5 115.5 114.3 113.3 110.3 107.9 105.3 97.4 93.0 91.9 95.0 100.0	91.7 103.3 111.5 103.9 111.7 111.2 101.1 103.0 124.2 123.5 100.9 100.0	117.1 115.7 110.7 108.9 105.1 109.4 110.3 107.1 102.0 96.5 95.0 100.0	85.5 115.4 134.8 129.2 110.2 95.3 83.1 112.2 145.1 147.1 126.9 100.0	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.
97.8 94.8 92.1 85.8 82.6 83.6 85.1 85.2 86.2 87.8 86.1	103.6 97.4 105.7 114.2 110.0 109.5 107.1 111.6 107.6 117.4	97.8 93.5 74.4 74.0 72.4 69.7 70.6 77.5 76.4 77.6 90.2 93.9	92.8 92.4 112.2 105.2 118.9 106.7 112.3 75.9 90.2 108.5 102.7 101.0	100.1 103.0 105.2 105.1 105.0 104.9 102.0 99.3 98.8 98.3 102.3 107.5	89.3 102.8 114.8 116.4 114.6 119.0 107.9 108.0 116.0 113.2 96.2 92.5	104.5 108.0 109.3 109.8 111.8 117.1 119.7 120.3 114.7 108.3	93.8 113.8 146.5 122.1 101.9 89.2 77.0 109.2 137.5 134.4 106.9 81.5	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24. 25.
86.3	106.0	87.3	92.4	107.4	91.7	113.8	82.1	26.

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-

	SEM	II-DUR	ABLE	ONSUM	ERSI (Con	cl'd)
Month	Leath Footw		Texti	les	Leather Tanneries	
	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.
1. 1951 - Dec.	111.4	89.4	119.3	94.6	146.6	76.6
2. 1952 - Jan.	114.5	141.0	117.2	113.2	132.3	84.3
3. Feb.	110.8	1.84.9	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	110.0	67.9
6. May	92.5	159.4	99.6	99.9	107.1	80.9
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.
10. Sept.	88.7	172.4	94.6	111.3	106.5	93.
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.
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	115.9	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	84.2
22. Sept.	94.3	141.7	103.6	97.6	112.1	81.
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.
25. Dec.	106.9	94.0	100.4	79.8	113.6	78.8
26. 1954 - Jan.	107.3	133.1	100.4	87.7	110.2	77.

INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see December 1953 report, page 114.

1	Ship.				tus	Appara	cles	Vehic
1		Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.
	76.5	94.6	77.6	101.2	55.9	106.6	72.6	126.1
2	94.1	101.0	79.8	104.4	53.7	106.9	102.7	123.5
3	96.0	101.3	92.4	103.6	65.2	106.1	105.2	124.0
4	101.4	99.1	92.1	103.1	72.2	106.3	111.9	127.2
5	108.4	94.4	84.7	98.8	76.9	104.0	145.1	118.2
7	110.2	90.3	88.4 92.5	97.3 95.1	89.7 97.6	104.0	134.4	112.9
8	96.6	86.1	83.8	94.7	86.9	102.2	109.9	114.3
9	60.4	88.6	96.2	93.3	88.1	98.9	79.2	.07.3
10	103.2	90.8	110.4	91.9	104.4	100.7	126.2	.02.6
11	114.2	89.3	117.3	90.4	121.8	98.5	121.7	99.2
12	95.5	88.8	107.1	94.9	109.2	97.8	97.4	96.6
13	100.0	100.0	100.0	100.0	100.0	100.0	100.0	.00.0
14	107.2	105.7	96.4	105.6	91.7	102.0	110.8	102.8
15	116.5	83.1	98.9	106.7	121.3	104.3	130.3	104.4
16	141.3	106.1	100.8	109.5	134.0	106.8	160.3	107.5
17	139.3	105.9	101.3	109.7	138.6	108.6	168.1	107.2
18	137.5	104.5	102.6 97.6	109.3	129.2 133.8	113.2	160.6 157.8	11.0
19	137.4	97.4	87.7	107.0	99.9	126.6	147.7	07.0
21	61.5	100.7	99.5	106.7	98.9	127.6	72.4	.07.2
22	104.7	97.1	110.5	106.3	144.3	133.6	107.3	108.8
23	99.4	92.1	107.7	108.7	148.1	130.9	107.6	04.0
24	70.9	97.6	101.2	106.4	150.0	127.4	69.0	115.3
25	102.5	97.4	83.8	107.2	158.8	128.7	107.7	L24.3

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-

		CAPITAL G	OODS (TRANS	PORTATION E	QUIPMENT)	
Month		Total Transportation Equipment		p ing	Railway Rolling 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. 3. Feb. 4. Mar. 5. Apr. 6. Mar. 7. June 8. July 9. Aug. 10. Sept. 11. Oct. 12. Nov. 13. Dec.	88.1 98.9 104.2 105.8 109.7 107.9 103.2 103.8 106.3 108.9 107.1 100.0	43.9 44.4 53.2 56.4 61.5 65.0 60.0 55.6 62.4 58.9 66.9 100.0	95.4 95.8 109.0 103.4 105.2 100.5 101.5 98.4 108.8 108.9 101.7	54.6 63.7 72.8 81.3 96.0 87.7 77.5 77.1 54.4 77.3 72.4	97.4 114.1 118.6 123.3 122.3 118.8 111.9 112.0 109.2 112.8 110.7 100.0	67.9 57.7 68.2 71.8 85.5 98.3 78.7 94.3 68.4 80.1
14. 1953 - Jan. 15. Feb. 16. Mar. 17. Apr. 18. May 19. June 20. July 21. Aug. 22. Sept. 23. Oct. 24. Nov. 25. Dec.	95.7 98.9 95.7 94.8 96.1 96.2 94.2 92.7 93.2 99.5 91.4	72.7 77.9 84.1 95.9 82.9 92.7 95.0 67.1 76.7 71.3 82.7 95.4	88.3 100.7 106.6 91.3 90.4 77.1 80.4 80.4 83.8 97.0 57.7 62.9	80.9 90.9 97.0 157.8 90.2 94.5 82.2 84.7 83.3 79.2 112.6 98.7	97.8 97.4 92.4 94.7 98.3 100.2 95.7 93.7 89.2 93.5 93.9	76.1 74.3 91.0 76.6 74.5 88.2 86.2 88.1 89.4 69.9 72.7 61.4

INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see December 1953 report, page 114.

Mach	inery	Agricul Imple		Hardy and	ware Tools	Boiler Plate	work		
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.	
100.7 101.7 101.6 99.5 98.8 95.8 94.3 95.2 94.6 94.0 91.7	95.7 96.2 101.4 105.9 107.3 94.8 99.0 81.8 97.1 111.4 100.0	86.5 90.3 91.1 90.9 89.3 89.1 86.1 84.4 86.5 90.2 93.6	148.5 156.7 171.8 204.1 188.1 205.2 176.3 133.9 80.7 86.2 71.3 100.0	95.0 95.3 100.2 102.0 103.1 102.2 101.0 100.2 100.4 98.6 99.8 100.0	119.7 123.8 124.3 121.2 128.2 109.7 89.9 92.8 108.3 118.4 99.3 100.0	82.2 88.4 97.5 101.1 101.2 105.7 102.5 102.3 109.1 108.1 110.2 100.0	43.9 47.2 35.9 45.1 79.1 62.6 46.5 66.6 61.1 71.9 79.3	2. 3. 4. 5. 6. 7. 8. 9. 10. 11. 12.	
100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	15	
101.3 100.0 98.9 99.8 102.8 105.3 104.4 105.5 107.1 106.9 106.2 111.8	76.5 96.0 108.3 104.3 105.0 96.2 83.8 78.7 96.3 98.4 93.4 108.4	103.2 100.9 101.1 97.0 95.7 93.7 93.2 88.0 88.7 94.0 97.1	135.1 175.5 150.4 179.1 156.1 158.2 123.4 103.6 62.3 41.9 25.8 42.3	103.9 102.3 101.1 101.7 103.1 98.9 101.9 103.1 103.4 103.5 104.0	116.6 114.6 124.8 117.2 106.5 105.8 89.4 87.0 99.3 99.3 99.3 92.5	111.4 117.9 127.0 137.3 140.5 149.6 147.1 147.5 142.9 140.0 141.4 143.0	54.2 43.1 64.3 56.8 62.0 72.6 65.0 71.8 67.2 104.5 70.9 99.3	14. 15. 16. 17. 18. 19. 20. 21. 22. 23. 24.	
99.8	82.8	100.3	70.5	104.4	94.3	144.2	65.8	26,	

Table 2 (b) (Concl'd) - INDEX NUMBERS OF VALUE OF TOTAL

Inventory represents estimated value of and shipments represent all transfers of Table 1. For list of industries in-

No. Alb					F	PRODUCER	S' GOODS	INDUS-
Month	Iron Ste		Non-Ferrous Metals		Coke and Gas Products		Acids, Al	
	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. 3. Feb. 4. Mar. 5. Apr. 6. May 7. June 8. July 9. Aug. 10. Sept. 11. Oct. 12. Nov. 13. Dec.	93.1 93.5 94.6 97.1 98.4 103.0 99.5 99.6 97.6 97.7 100.7	102.0 104.1 105.7 108.6 113.5 110.4 119.7 103.8 123.4 121.0 108.3 100.0	95.7 96.5 96.3 96.6 97.2 97.9 103.0 105.0 103.6 100.8	105.4 110.6 110.4 103.8 109.4 111.2 92.9 91.6 97.4 101.0 98.1 100.0	66.1 57.5 49.8 59.0 67.8 81.1 87.3 100.4 106.5 109.2 111.5	94.8 88.8 88.4 80.0 87.8 75.1 78.6 76.2 83.5 103.5 95.2 100.0	104.1 94.2 102.5 101.6 99.4 100.5 101.2 99.2 96.4 100.7 100.4	92.9 102.0 99.7 100.9 104.7 103.3 97.5 102.2 113.7 105.0 106.3
14. 1953 - Jan. 15. Feb. 16. Mar. 17. Apr. 18. May 19. June 20. July 21. Aug. 22. Sept. 23. Oct. 24. Nov. 25. Dec.	100.5 101.0 100.8 101.0 102.8 105.5 107.4 108.3 106.7 106.3	99.9 91.0 112.6 108.1 109.8 113.9 108.0 105.9 118.4 110.1 103.5 91.4	99.4 100.1 96.8 97.2 98.5 97.3 101.1 103.3 103.1 103.6 104.6	106.2 96.5 110.9 108.0 112.1 113.6 95.7 99.9 102.4 103.2 97.9 88.9	84.0 75.3 64.8 68.7 74.0 78.0 86.8 101.9 106.8 116.2 114.9	88.0 77.0 78.0 81.0 80.2 93.4 75.3 80.6 88.8 82.9 87.9	95.2 92.2 89.6 88.9 86.2 82.2 84.8 86.9 89.2 93.1 96.7 95.5	107.2 105.3 108.4 114.4 124.0 99.9 88.3 101.0 93.6 106.9
26. 1954 - Jan.	104.1	88.5	103.3	86.1	97.6	77.5	96.2	99.

INVENTORY INVESTMENT AND SHIPMENTS IN SELECTED INDUSTRY GROUPS.

manufacturers' total ownership of manufacturing inventory, ownership. Estimates are based on the same sources as in cluded in each group, see December 1953 report, page 114.

	nd #	Saw a	and	D-4-A-	had and	73-1-4		
		Planing		Paints Varni		Fabrica Structure	izers	Fertil
	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.	Ship.	Invt.
1	83.7	93.5	83.1	129.4	107.6	102.3	103.4	96.0
2	115.7	94.9 99.6	113.4	124.0	72.4 119.4	111.6	130.2	89.6
4	130.2 103.0 153.8	108.9 99.6 108.5	120.7 148.6 163.3	120.4 117.9 112.4	124.1 99.5 126.8	107.8 108.4 101.9	89.2 137.5 184.6	89.6 74.7 53.5
8	166.6 150.6 181.3	107.8 112.1 111.3	155.4 138.8 127.8	106.6 101.8 97.9	141.1 98.7 140.2	100.4 96.0 88.9	60.0 45.6 46.3	51.2 65.8 79.6
12	168.1 149.6 109.5	108.6 103.0 93.5	133.0 131.0 107.4	95.5 91.8 93.2	128.7 165.6 129.6	84.7 83.1 85.4	67.8 59.4 70.6	82.4 95.9 106.6
13	100.0	100.0	100.0		100.0	100.0	100.0	100.0
14	98.5 127.8	102.6	112.8	101.2	115.2	90.6	134.1	92.6
16	141.5	124.6	139.6 153.8	100.8	116.9	100.7	106.2 178.5	90.8
19	152.5 176.1 165.2	126.6 127.7 127.7	165.0 169.1 144.5	96.6 95.4 93.0	103.4 122.7 112.3	109.7 117.2 118.4	200.5 93.9 43.2	45.2 44.5 62.7
21 22 23	151.4	134.4	127.3	92.8	150.1 167.1	122.3	30.1	78.8 83.8
24	97.3 92.9	114.7 107.2 117.0	121.0 106.7 94.1	93.8 97.1 104.9	131.4 106.2 95.0	107.0 105.8 113.9	65.6 67.5 74.0	97.7 109.3 111.0

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

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

Indexes represent values for reporting plants only.

Reports are classified to the industry into which the plant's major items of production fall, but since other items may be included, the indexes are not to be taken as representing commodity movements.

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

(Dec. 1952=100)

		Value		Value	of Inventor	ry
Industry and Mont	bh .	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
FOOD AND BEVERAGE	S					
Dairy Products						
Jan. Dec. Jan.	1953 1953 1954	91.8 112.3 100.9	97.5 105.8 94.8	97.6 110.4 107.6	104.9 426.2 641.0	97.4 102.7 87.3
Fruits and Vegeta	ables					
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	110.4 118.1 103.8	92.6 95.3 88.3	98.7 95.9 92.7	104.9 113.7 109.0	91.1 94.8 87.0
Flour Mills						
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	92.8 101.0 92.4	97.8 93.9 87.3	99.0 90.5 83.4	-	94.0 104.8 99.8
Biscuits and Crac	kers					
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	81.1 94.0 76.3	118.3 113.6 130.9	116.6 108.2 125.9	141.5 99.0 128.6	118.9 120.3 136.5
Brewing Industry						
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	65.5 102.2 60.8	107.6 104.4 112.4	113.0 105.8 113.9	103.5 99.5 109.4	103.9 113.0 116.3
Confectionery Jan. Dec. Jan.	1953 1953 (Rev.) 1954	88.2 112.6 105.4	99.2 94.7 106.9	100.0 96.6 111.5	98.4 73.9 90.3	98.5 102.6 108.4

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

		Value	LUP.	Value	of Inventor	ry
Industry and Month	h	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
FOOD. AND BEVERAGE	ES (Concl'd)					
Sugar Industry						
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	91.7 88.6 84.3	89.3 83.6 74.6	84.8 99.1 73.9	143.1 120.2 125.5	90.4 77.4 74.2
Miscellaneous Food	ds. N.E.C.					
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	105.3 114.3 115.9	101.1 130.2 128.3	102.8 134.2 134.4	115.6 137.5 146.8	96.2 120.7 113.0
RUBBER INDUSTRY						
Rubber Footwear						
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	65.6 79.4 65.9	96.9 112.2 114.7	90.7 94.8 99.0	106.6 90.3 92.0	97.7 121.3 123.3
Tires, Tubes & Otl	han Rubban Pro	ducte				
Jan.	1953	92.8	100.5	87.6	106.3	104.6
Dec. Jan.	1953 (Rev.) 1954	94.1 94.9	106.9	89.0 86.2	98.1 100.3	115.3
LEATHER PRODUCTS						
Leather Footwear						
Jan.	1953	162.9	102.5	111.0	122.5	88.5
Dec. Jan.	1953 (Rev.) 1954	94.0 133.1	106.9	105.9	82.7	116.3
Leather Tanneries						
Jan.	1953	83.3	100.6	88.5	104.4	112.4
Dec.	1953 (Rev.)	78.8	113.6	96.9	111.6	143.1
Jan.	1954	77.6	110.2	85.2	110.3	148.9
TEXTILE PRODUCTS						
Cotton Yarn & Bros	ad Woven Goods					
Jan.	1953	116.0	100.8	98.2	101.7	102.5
Dec.	1953 (Rev.)	73.4	101.8	85.2	95.8	122.3
Jan.	1954	80.1	101.8	85.2	96.0	122.4

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

		Value		Value	of Inventor	ry
Industry ar	nd Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
TEXTILE PRO	DUCTS (Cont'd)					
Woollen and	Worsted Woven Goods					
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	123.4 93.1 95.3	99.8 89.2 90.0	101.3 87.3 83.6	99.9 74.6 76.3	94.3 137.9 151.7
Woollen and	Worsted Yarn					
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	98.3 67.0 61.6	103.9 102.0 99.8	97.3 93.9 93.3	104.6 93.1 90.5	114.8 127.1 122.4
Miscellaneo	ous Woollen Goods					
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	91.9 80.0 84.6	104.9 106.7 106.9	103.2 86.5 84.8	105.5 109.7 114.7	111.1 180.8 184.8
Dyeing and	Finishing of Textile	3				
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	115.7 80.2 93.4	97.3 82.5 80.0	96.2 81.8 79.5	104.2 87.5 83.3	
Cordage, Ro	ope and Twine					
Jan. Dec. Jan.	1953 1953 1953	112.8 89.6 80.3	97.1 54.2 55.3	87.3 83.2 80.2	77.0 69.6 46.7	101.4 44.1 47.8
Cotton and	Jute Bags					
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	88.2 95.7 92.8	90.9 95.1 91.4	90.2 94.2 90.9	94.6 167.6 129.7	95.0 96.5 92.3
Miscellaneo	ous Textiles Goods					
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	104.0 83.4 113.7	105.8 97.7 98.9	100.6 96.9 96.3	124.5 92.4 118.3	112.8 103.3 96.5

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

			1.8	Value	of Inventor	гу
Industry and	Month	Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products
TEXTILE PRODU	CTS (Concl'd)					
Other Textile	Industries					
Cotton Goods, Textiles, Lac Canvas Produc	Rayon, Nylon and es, Tapes and Bind ets, Carpets, Mats coleum and Other Co	Silk ings, and Rugs,				
Jan.	1953	115.0	100.3	99.6	102.9	98.8
Dec.	1953 (Rev.)	84.2	103.9	79.5	103.7	131.8
Jan.	1954	91.5	103.9	80.3	105.9	128.8
CLOTHING Hosiery						
Jan.	1953	61.1	106.9	107.8	102.8	112.2
Dec.	1953 (Rev.)	72.7	114.8	84.5	99.6	160.0
Jan.	1954	55.4	121.3	86.1	113.5	164.0
Other Knit Go	oods					
Jan.	1953	69.0	100.8	98.0	105.4	100.5
Dec.	1953 (Rev.)	71.1	107.2	85.9 84.7	88.8	131.1
Jan.	1954	60.2	107.9	04.	90.0	1)2.)
Corsets, Gird	lles and Foundation					
Jan.	1953	102.5	102.7	102.3	112.0	99.4
Dec.	1953	83.2	108.4	102.4	92.5	129.6
Jan.	1954	91.5	116.3	110.8	106.9	133.0
Other Clothin	ng Industries					
Clothing; Mer	e following: Childr n's Clothing; Women ts and Caps; miscel ng)	18				
Jan.	1953	103.2	105.2	103.2	108.6	108.4
Dec.	1953 (Rev.)	84.8	111.3	104.7	96.7	139.4
Jan.	1954	90.0	114.1	105.9	107.0	141.6

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

		Value		Value	of Invento	ry
Industry and	Month	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
WOOD PRODUCTS						
Plywood and V	eneer Mills					
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	108.2 94.5 87.7	109.2 157.7 154.5	123.8 158.2 149.0	98.2 179.8 177.5	88.9 151.6 157.5
Sash Door and	Planing Mills					
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	72.6 121.4 96.0	106.4	105.8 106.5 117.3	93.7 119.8 110.4	112.6 135.2 135.6
and Mattresse Jan. Dec.	tal Furniture s and Springs) 1953 1953 (Rev.)	96.4 83.8	105.6	107.9	99.7	104.5
Jan.	1954	86.0	110.5	105.4	96.2	141.5
Paper Boxes a	nd Bags					
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	100.9 104.0 96.3	108.9 125.0 125.8	104.5 120.0 118.7	123.3 114.9 131.3	115.4 144.3 143,9
Pulp and Pape	r Industry					
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	103.6 90.8 106.0	97.8 90.8 86.3	96.6 91.0 84.5	114.8 80.5 94.5	103.7 92.9 104.1
IRON AND STEE	L PRODUCTS					
Agricultural	Implements					
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	135.1 42.3 70.5	103.2 99.9 100.3	105.6 87.3 83.6	102.9 69.3 68.7	102.1 121.8 125.2

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

		Value		Value	of Inventor	ry
Industry and Mon	nth	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
IRON AND STEEL	PRODUCTS (Cont'd)				
Boilers and Pla	te Work (1)					
	1953	E1 2	777 /			
Jan.	1900	54,2	111.4	89.7	112.2	97.4
Dec.	1953	99.3	143.0	07.1	112.2	71+4
pac.	エフノン	77.0	110.9	92.6	117.7	138.6
Jan.	1954	65.8	144.2	72.0	T-101	1,0.0
Calls	-//4	-	111.5	88.5	122.0	140.0
					2	240.0
Fabricated and	Structural Steel	(1)				
Jan.	1953	115.2	90.6		_	-
		_	99.8	96.9	102.5	99.5
Dec.	1953	95.0	113.9	-	_	_
		_	108.5	109.1	108.4	93.6
Jan.	1954	66.5	121.0	_	_	_
		-	113.2	115.4	111.5	103.7
11 2 2 7						
Hardware and To					Former NY	
Jan.	1953	117.2	104.8	103.6	104.8	106.6
Dec.	1953 (Rev.)	89.5	111.1	97.3	115.8	126.0
Jan.	1954	97.7	109.9	95.8	112.8	126.9
Heating and Coo	king Apparatus					
Jan.	1953	82.6	109.8	107.1	105.1	117.6
Dec.	1953 (Rev.)	85.9	118.5	109.4	91.4	154.9
Jan.	1954	79.4	124.5	116.6	95.3	160.9
Udille.	17.74	17.4	Trute)	110.0	7202	100.9
Household, Offi	ce & Store Machi	nery				
Jan.	1953	92.5	102.3	103.8	100.9	101.4
Dec.	1953 (Rev.)	94.5	95.4	92.8	75.9	106.8
Jan.	1954	85.5	98.2	96.3	76.8	109.7
				- I line I i		
Iron Castings						
Jan.	1953	98.3	100.3	101.1	121.6	84.8
Dec.	1953 (Rev.)	82.9	108.8	115.2	104.5	103.5
Jan.	1954	85.8	114.4	117.4	105.1	117.0

⁽¹⁾ See headnote, page 20.

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

		Value		Value	of Inventor	ry
Industry and Mon	nth	of Shipments	Total	Raw Materials	Goods in Process	Finished Products
IRON AND STEEL	PRODUCTS (Cont'd)					
Machine Tools (1)					
Jan.	1953	112.5	99.7	_	_	-
		_	98.0	98.9	97.2	102.6
Dec.	1953	113.5	74.8	-	-	-
		-	59.2	82.3	48.9	98.7
Jan.	1954	70.8	79.6	-	-	_
		-	62.6	87.0	51.8	104.6
Industrial Machi	inery N.E.C. (1)					
Jan.	1953	70.5	100.5	_	-	-
		-	101.5	97.2	102.3	99.5
Dec.	1953	125.8	109.2	-	_	-
		-	98.9	91.1	97.6	106.1
Jan.	1954	83.4	78.8	-	_	_
		-	79.5	92.2	99.6	108.1
Primary Iron and	i Steel					
	ron; Steel Ingots olled Iron and St erro-Alloya)					
		30: /	05 /	00 /	3.00.3	300 0
Jan.	1953	104.6	97.6	93.6	108.1	102.2
Dec.	1953 (Rev.)	85.1	101.4	90.0	103.2	138.2
Jan.	1954	85.9	97.6	85.2	99.0	138.4
Sheet Metal Prod	ducts					
Jan.	1953	84.5	107.5	107.9	107.2	107.0
Dec.	1953 (Rev.)	109.2	105.8	94.2	109.5	127.3
Jan.	1954	86.6	111.6	97.0	112.3	142.0
Wire and Wire Pr	roducts					
Jan.	1953	108.2	98.7	100.4	98.1	97.2
Dec.	1953 (Rev.)	103.3	111.4	112.8	101.2	112.3
Jan.	1954	112.8	111.5	112.5	102.4	112.5
Miscellaneous I	ron and Steel					
		02 5	3.03.0	07.2	07 /	220.0
Jan.	1953	83.5	101.0	97.3	97.6	110.3
Dec.	1953 (Rev.)	82.9	113.2	105.8	116.1	124.1
Jan.	1954	74.3	113.1	100.4	118.5	131.8

⁽¹⁾ See headnote, page 20.

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

Industry and Month		Value	Value of Inventory				
		of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
TRANSPORTATI	ON EQUIPMENT						
Aircraft and	Parts (1)						
Jan.	1953	67.6	97.4	•		_	
		-	100.1	102.2	98.6	135.6	
Dec.	1953	117.9	108.4	200	-	-	
		000	107.7	105.8	108.2	256.9	
Jan.	1954		(1	Not Available	e)		
Motor Vehicl	es						
Jan.	1953	110.8	102.9	107.2	105.4	99.5	
Dec.	1953 (Rev.)	107.7	124.0	120.7	123.0	125.8	
Jan.	1954	130.1	120.6	118.1	115.3	126.8	
vali,	±7,74	1,0.1	120.0	110.1	11,00	120.0	
Motor Vehicl	e Parts and Access	ries					
Jan.	1953	107.2	105.0	106.6	110.0	98.5	
Dec.	1953 (Rev.)	102.5	95.7	96.9	99.1	90.9	
Jan.	1954	101.2	95.5	97.0	98.9	90.1	
Railroad Rol	ling Stock						
Equipment (1							
Jan.	1953	76.1	97.8	_	-	_	
		_	98.2	102.9	79.8	99.1	
Dec.	1953	61.4	105.7		-	-	
		-	103.4	89.5	131.6	143.1	
Jan.	1954	57.9	97.8	_	_	-	
		-	95.7	85.0	111.7	149.7	
Shiphuilding	and Repairing (1)						
Jan.	1953	80.9	88.3				
Jan.	1777	00.9	104.2	101.1	104.6	_	
Dec.	1953	98.7	62.9	TOT-I	104.0		
Dec.	1777	70.7	128.3	88.1	133.2	-	
Jan.	1954	58.3	66.6	00.41	1)).2	-	
ogni.	1774	70.7	133.5	87.8	139.2	_	
		1000	エノノ・ノ	01.0	1)/02		
The state of the s	Parts and Miscella-						
	ortation Equipment	4	7 05 0	01 -			
Jan.	1953	81.7	101.9	94.1	107.2	106.1	
Dec.	1953 (Rev.)	148.2	147.7	101.1	134.8	193.1	
Jan.	1954	138.7	151.4	103.8	139.1	197.3	

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

		(Dec. 19	25=T00)				
Industry and Month		Value	Value of Inventory				
		of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
NON-FERROUS METAL	PRODUCTS						
Brass and Copper I	Products						
Jan.	1953	100.6	99.8	93.9	105.8	107.5	
Dec.	1953 (Rev.)	68.2	88.4	75.9	112.4	96.8	
Jan.	1954	72.5	90.1	74.8	115.3	103.1	
Jewellery and Sily	verware						
Jan.	1953	91.3	99.5	104.4	94.8	103.4	
Dec.	1953 (Rev.)	82.7	95.3	102.5	81.8	116.6	
Jan.	1954	83.4	92.8	97.5	78.3	119.7	
Non-Ferrous Metal	Smelting						
and Refining							
Jan.	1953	108.5	00.0	07.0	303 0	7.00	
Dec.	1953 (Rev.)		98.8	97.9	101.7	100.2	
Jan.	1955 (Nev.)	93.2 88.8	105.0	97.9 102.5	106.7	131.9	
odii.	17)4	00.0	108.3	102.5	106.1	133.3	
Aluminum Products White Metal Alloys							
	_	00.4	7.00 /	7.02 7	330 -	2.00	
Jan.	1953	99.8	103.6	101.1	110.5	103.4	
Dec.	1953 (Rev.)	91.3	84.8	83.5	158.5	62.1	
Jan.	1954	88.6	83.3	80.7	160.3	60.6	
ELECTRICAL APPARAT	TUS AND SUPPLIE	<u>ss</u>					
Batteries							
Jan.	1953	92.0	99.1	99.1	110.1	95.3	
Dec.	1953 (Rev.)	104.9	86.4	103,0	97.7	73.2	
Jan.	1953	118.9	90.7	100.6	105.3	80.1	
Heavy Electrical N	Machinery (1)						
and Equipment							
Jan.	1953	75.9	101.7			_	
			101.0	143.9	88.6	98.6	
Dec.	1953	98.0	123.2	>07	-	70.0	
		-	93.5	69.2	89.8	117.4	
Jan.	1954	81.3	124.5	-	-/		
		-	93.5	74.7	86.0	121.8	
			// /	1-7-1	0000	TwT-90	

⁽¹⁾ See headnote, page 20.

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

Industry and Month		17-2	Value of Inventory				
		Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
ELECTRICAL APPA	RATUS AND SUPPLI	ES					
(Cont'd)			0.00				
Radios and Radi	o Parts (1)						
Jan.	1953	80.3	100.9	94.8	108.5	95.1	
Dec.	1953	182.7	153.7	138.1	151.5	185.5	
Jan.	1954	_	155.5 138.1 151.5 (Not Available)				
Refrigerators,	Vacuum Cleaners						
and Appliances							
Jan.	1953	115.6	103.7	97.5	103.3	106.5	
Dec.	1953 (Rev.)	134.8	115.0	99.9	107.0	126.0	
Jan.	1954	108.1	12701	104.1	114.0	141.0)	
Miscellaneous E	lectrical Produc						
Jan.	1953	80.7	98.4	91.9	109.8	92.7	
Dec.	1953 (Rev.) 1954	98.4 86.4	109.2	99.9	112.4	110.1	
Jan.		00.4	11104	77 • 4	112.7	11).0	
NON-METALLIC MI	NERAL PRODUCTS						
Abrasive Produc	ts						
Jan.	1953	86.7	100.8	106.4	86.8	97.0	
Dec.	1953	97.2	95.8	116.3	35.7	85.6	
Jan.	1954	83.2	93.8	113.8	31.7	85.2	
Asbestos Produc	ts						
Jan.	1953	116.5	98.9	100.5	76.4	101.3	
Dec.	1953 (Rev.)	117.8	107.9	102.1	129.3	109.2	
Jan.	1954	111.4	96.5	85.0	109.9	104.1	

⁽¹⁾ See headnote, page 20.

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

		Value	Value of Inventory				
Industry and Month		of Shipments	Total	Raw Materials	Goods in Process	Finished	
NON-METALLIC MI	NERAL PRODUCTS (Concl'd)					
Cement and Cemen	nt Products						
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	94.5 117.8 79.1	104.8 102.8 110.2	96.2 101.6 97.0	158.7 89.6 147.4	147.5 112.0 182.3	
Other Non-Metal	lic Mineral Produ	icts					
	ollowing: Clay and Glass Produc on-Metallic Miner						
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	93.7 117.1 90.5	103.2 117.8 115.4	99.9 100.3 98.0	126.1 186.5 182.6	103.6 121.4 119.1	
Products of Per Coke and Gas Pro	troleum and Coal						
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	88.0 82.4 77.5	84.0 105.6 97.6	83.0 100.1 91.0	=	99.7 198.8 208.7	
PETROLEUM PRODUC	CTS						
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	92.5 110.0 106.8	98.0 108.8 107.7	91.5 86.1 85.7	101.5 104.7 103.5	99.9 116.7 115.4	
CHEMICAL PRODUCT	TS						
Acids, Alkalies							
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	107.2 108.0 99.3	95.2 95.5 96.2	93.2 95.2 92.9	105.3 106.0 110.4	98.1 94.6 101.2	
Fertilizers							
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	134.1 74.0 91.6	92.6 111.0 105.9	92.1 112.7 106.1	92.0 107.5 101.3	94.8 116.0 116.5	

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

Industry and Month			Value of Inventory				
		Value of Shipments	Total	Raw Materials	Goods in Process	Finished Products	
CHEMICAL PROD	DUCTS (Concl'd)						
	i Pharmaceutical						
Preparations							
Jan.	1953	126.9	100.8	95.7	110.8	101.1	
Dec.	1953 (Rev.)	99.7	105.2	88.9	112.1	118.0	
Jan.	1954	116.5	106.4	89.0	117.0	118.6	
Paints and Va	rnishes						
Jan.	1953	112.8	101.2	102.3	99.2	100.5	
Dec.	1953 (Rev.)	94.1	104.9	93.2	101.5	114.8	
Jan.	1954	105.1	104.4	93.9	99.7	113.5	
Compounds	ng and Cleaning						
Jan.	1953	122.0	103.8	106.4	101.9	101.6	
Dec.	1953 (Rev.)	112.2	100.0	85.2	110.2	112.7	
Jan.	1954	124.6	102.9	90.5	113.6	113.2	
Toilet Prepar	rations						
Jan.	1953	129.8	104.0	104.5	100.0	104.0	
Dec.	1953 (Rev.)	110.5	119.7	114.1	76.7	138.0	
Jan.	1954	130.5	124.7	116.9	96.9	144.2	
Other Chemica	al Products						
(Includes the	e following: Prima	ry					
	scellaneous Chemica						
	roducts (Including						
synthetic rul				- 4 -		dept.	
Jan.	1953	98.7	97.4	96.7	99.8	97.4	
Dec.	1953 (Rev.)	96.9	102.6	109.1	76.3	103.4	
Jan.	1954	100.4	101.0	104.6	80.8	103.7	
MISCELLANEOUS INDUSTRIES	MANUFACTURING						
	and Saigntifia						
	and Scientific and Equipment						
		707 0	106.8	110.0	115.3	93.9	
Jan. Dec.	1953 1953 (Rev.)	107.8	119.3	123.0	109.0	124.5	
Jan.	1954	126.3	123.1	125.6	112.1	130.6	
OGII	±7.74	12000	エペノ・エ	1~/•0	alle Per & alle		

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

		(//					
Industry and Month		Value of Shipments	Value of Inventory					
			Total	Raw Materials	Goods in Process	Finished Products		
MISCELLANEOUS MA INDUSTRIES (Conc Other Miscellane Industries: (Inc Brooms, Brushes Plastic Products Pens, Pencils an Miscellaneous In Classified)	ous Manufacturing lude the follow and Mops; Fabric; Musical Instruct Typewriter Su	ing: cated uments; pplies;						
Jan. Dec. Jan.	1953 1953 (Rev.) 1954	98.8 108.0 107.5	99.0 102.5 102.7	99.2 99.7 96.9	106.5 110.2 110.9	95.7 102.0 105.0		

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

		All	INDUSTRY GROUPS						
		eporting Firms		Textil ndustri			ng ies		
	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. (Prelim.)	83.0	79.5	5.2	79.2	57.0	1.7	79.2	71.4	1.8

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

O 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 38.

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 (CONT'D)										
		Wood & Paper Industries			ron and 1 Indust	ries	Transportation Equipment Industries					
	s	0	R	S	0	R	S	0	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,	89.5	101.5	2.8	79.4	68.2	3.1	71.8	56.7	10.0			

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

O 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 td)										
	Non-Ferrous Metal Industries			Electrical 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		
Aug.	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		
Apr.	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.	77.9	128.8	13.4	91.2	121.2	6.4	107.3	82.3	0.5		

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

O 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)

	INDIVIDUAL INDUSTRIES								
	No	vember,	Dec	1953					
	S	0	R	S	0	R			
Fish Processing	157.5	154.2	1.0	129.0	143.9	1.2			
Fruit & Vegetable Preparations	138.9	125.5	0.7	108.5	91.1	0.7			
Flour Mills	105.5	61.3	0.4	107.6	52.4	0.4			
Rubber Products	92.7	75.1	0.9	90.3	81.3	0.9			
Boots and Shoes	79.2	67.8	2.7	84.8	80.0	3.0			
Leather Tanneries	88.1	97.8	1.4	75.4		1.5			
Cotton Yarn and Cloth	79.0	57.8	1.8	71.0	56.3	2.0			
Woollen and Worsted Woven Goods	93.5	48.0	1.8	89.5		1.7			
Woollen and Worsted Yarn	95.7	86.4	1.4	64.0	65.8	1.7			
Miscellaneous Woollen Goods	99.9	74.2	1.1	74.3	82.1	1.7			
Cotton and Jute Bags	120.9	79.1	0.8	97.7	58.4	0.7			
All Other Textile Industries	94.3	60.4	1.4	90.4	68.9	1.6			
Hosiery	93.0	71.4	1.0	69.5	63.5	1.3			
Other Knit Goods	113.4	58.1	1.1	82.7	62.7	1.6			
Corsets	128.1	103.9	0.8	89.0	96.7	1.0			
All Other Clothing	105.8	70.9	1.4	83.4	73.7	1.8			
Plywood and Veneer Mills	97.8	97.9	0.7	100.1	85.7	0.6			
Saw and Planing Mills	91.7	109.7	2.5	90.2	84.4	2.0			
Furniture	101.6	71.3	1.1	84.3	57.4	1.1			
Paper Boxes and Bags	119.1	38.9	1.2	108.6	36.7	1.2			
Boilers and Plate Work	67.2	67.7	6.3	107.5	56.8	3.3			
Hardware and Tools	87.8	64.6	1.7	89.2	79.2	2.0			
Heating and Cooking Apparatus	137.4	114.5	1.1	109.6		1.3			
Office, Household and Store Machinery	98.2	102.4	2.0	92.0	93.6	1.9			
Iron Castings	102.0	40.2	1.5	89.5		1.9			
Machine Tools	95.0	59.9	4.1	133.7	53.4	2.6			

⁽¹⁾ See footnote page 33.

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

	INDIVIDUAL INDUSTRIES							
	N	ovember	, 1953	December, 1953				
	S	0	R	S	0	R		
Industrial Machinery	104.5	115.1		96.3	117.2	5.1		
Primary Iron and Steel	92.1	59.7	2.0	76.0	77.2	3.1		
Sheet Metal Products	126.5	91.3	1.6	105.1	88.2	1.9		
wire and Wire Goods	114.9		1.9	92.9	71.4	2.2		
Miscellaneous Iron and Steel	70.7	93.2	5.2	91.7	91.2	3.9		
Motor Vehicles (2)	69.2	107.0	4.0	117.2	104.7	2.3		
Aircraft and Parts	78.6	45.6	10.0	117.9	53.6	7.8		
Motor Vehicle Parts	69.4	72.4	4.2	101.2	68.3	2.7		
Railroad Rolling Stock	66.8		9.9	46.7	86.4	14.9		
Shipbuilding	109.5	61.9	8.3	115.5	62.0	7.9		
Brass and Copper Products All Other Non-Ferrous	101.6	75.0	1.4	63.8	78.2	2.4		
Metal Products	89.6	134.4	14.0	103.5	131.1	11.9		
Batteries	114.3	180.0	1.1	103.0	171.1	1.2		
Heavy Electrical Apparatus	84.7	170.7	7.4	91.1	169.0	6.8		
Radios	176.2	143.3	7.0	186.5	133.2	6.2		
Refigerators and Appliances	102.1	61.3	1.5	102.0	59.5	1.5		
Miscellaneous Electrical Apparatus	99.6		5.0	103.5	86.8	4.4		
Abrasive Products	86.3	110.1	0.9	97.5	83.9	0.6		
All Other Non-metallic Mineral Products	125.1	90.4	1.4	114.6	89.9	1.6		
Paints and Varnishes	106.0	97.4	0.3	93.0	99.2	0.3		
Soaps and Washing Compounds	118.5	44.8	0.3	100.0	114.9	0.1		
All Other Chemical Products	104.0	71.4		94.2	76.4	0.8		
Brooms, Brushes and Mops	91.5	102.5	1.3	100.3	91.4	1.0		
Musical Instruments	108.5	87.2	3.6	110.5	75.7	3.1		
THE AND A PASS OF MICH AND	200.0	0, 1	,	1100)	1701	7.47		

⁽¹⁾ See footnote page 33.

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

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

SOURCES

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

Benchmark data for the correction of inventory levels (see section on Methods) are obtained from an annual Calendar Year-End survey covering all manufacturing plants with an annual production value of over \$50,000 (approximately 19,000 plants). These plants account for 95% of total production value, and inflation to 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.

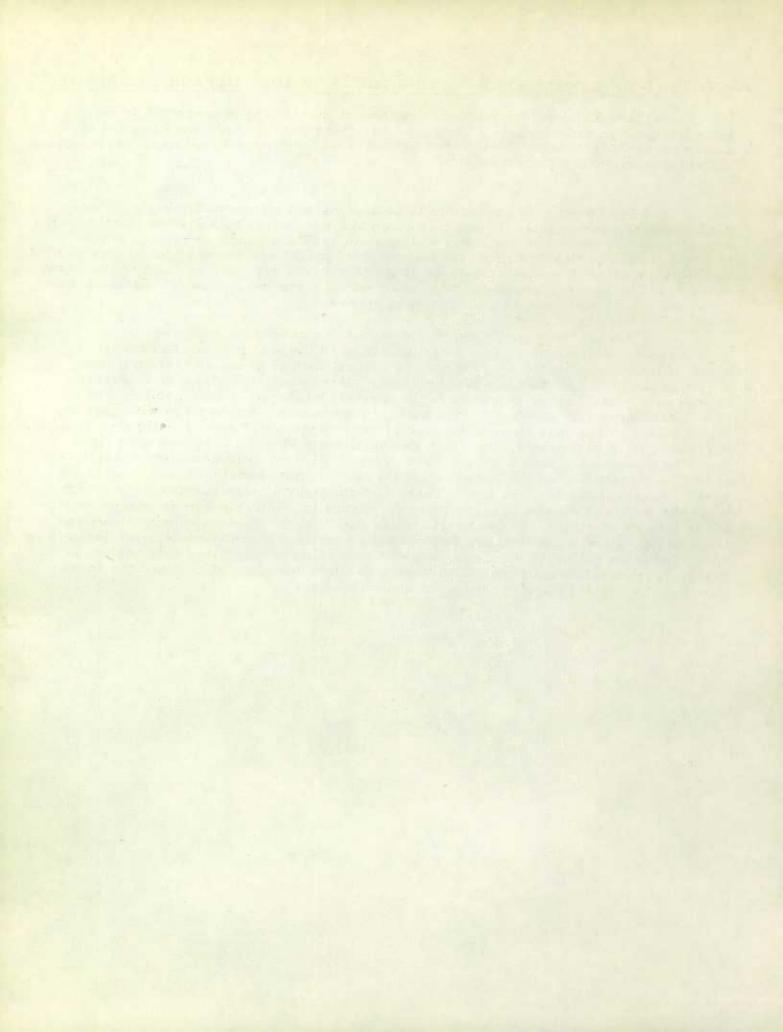
In order to have a consecutive component series, errors in the December component breakdown for reporting industries (as compared with the Calendar Year-End survey) are not corrected as are the total values. The reason for this is that the monthly sample, while generally adequate for total inventory,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

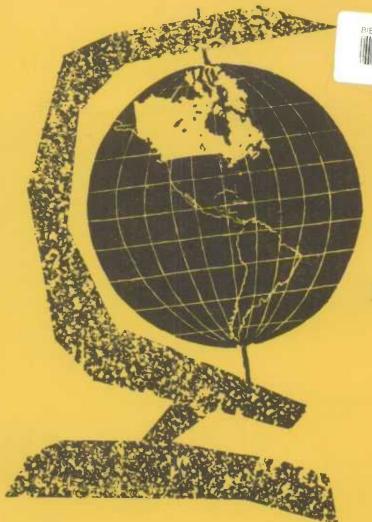
Orders Indexes (Table 4) -- These are compilations of data for reporting plants, unweighted on both the plant and industry level, indexed against December, 1952 values for the same plants. The shipments indexes in the orders series represent unweighted shipments values for the same groupings of firms. 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.

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

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







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