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ADVANCE REPORT ON DURABLE GOODS MANUFACTURERS' SHIPMENTS AND ORDERS
June 1996

(All figures in text below are in seasonally adjusted current dollars)

● **NEW ORDERS** New orders for manufactured durable goods in June decreased \$1.3 billion or 0.8 percent to \$169.1 billion, the Department of Commerce, Bureau of the Census reported today. This follows a 4.2 percent May increase and is the second decrease in the last three months. Excluding transportation, new orders decreased \$0.8 billion or 0.6 percent to \$127.2 billion, the first decrease since March. Year-to-date new orders are 5.4 percent above the same period in 1995.

Transportation equipment, down two of the last three months, decreased \$0.5 billion or 1.3 percent to \$41.9 billion; a large decline in aircraft and parts and motor vehicles and parts more than offset an increase in shipbuilding and tanks. This follows a 14.9 percent May increase. Industrial machinery and equipment, down for the first month since March, decreased \$0.3 billion or 1.1 percent to \$31.3 billion. This follows a 1.3 percent May increase. Primary metals, also down for the first month since March, decreased \$0.2 billion or 1.2 percent to \$15.4 billion, following a 2.0 percent May increase. Electronic and other electrical equipment, up for the first month since March, increased \$0.4 billion or 1.6 percent to \$26.2 billion, due to communication equipment. This follows a 1.4 percent May decrease.

● **SHIPMENTS** Shipments of durable goods in June decreased \$1.7 billion or 1.0 percent to \$165.7 billion, following a 1.7 percent May increase. This is the first decrease since March. Year-to-date shipments are 3.5 percent above the same period in 1995.

Transportation equipment, down for the first month since March, had the largest decrease, \$1.4 billion or 3.5 percent to \$38.3 billion, mostly due to aircraft and parts and motor vehicles and parts. This follows a 4.2 percent May increase. Primary metals decreased \$0.5 billion or 3.1 percent to \$14.6 billion. This follows a slight May decline and is the ninth decline in the last ten months. Electronic and other electrical equipment increased \$0.1 billion or 0.4 percent to \$26.8 billion. This is the second consecutive increase and the fourth in the last five months. Industrial machinery and equipment increased \$0.1 billion or 0.3 percent to \$31.4 billion, following a 0.4 percent May increase.

● **UNFILLED ORDERS** Unfilled orders for durable goods in June increased \$3.4 billion or 0.7 percent to \$475.9 billion. This follows a 0.6 percent May increase and is the ninth increase in the last ten months.

Transportation equipment, up nine of the last ten months, had the largest increase, \$3.6 billion or 1.5 percent to \$240.8 billion, mostly due to aircraft and parts and shipbuilding and tanks. This follows a 1.2 percent May increase. Primary metals, up eight of the last nine months, increased \$0.8 billion or 2.7 percent to \$30.6 billion. This follows a 1.8 percent May increase. Electronic and other electrical equipment, down seven of the last eight months, decreased \$0.6 billion or 1.3 percent to \$47.9 billion, following a 1.9 percent May decrease. Industrial machinery and equipment, down for the first month since March, decreased \$0.1 billion or 0.1 percent to \$72.0 billion. This follows a 0.5 percent May increase.

● **CAPITAL GOODS INDUSTRIES, DEFENSE** New orders in June, up three of the last four months, increased \$2.0 billion or 31.6 percent to \$8.4 billion. This follows a 5.8 percent May increase. Shipments, up six of the last seven months, increased \$0.1 billion or 1.8 percent to \$6.1 billion, following a 1.3 percent May increase. Unfilled orders, up six of the last seven months, increased \$2.3 billion or 2.2 percent to \$109.3 billion, following a 0.4 May increase.

● **CAPITAL GOODS INDUSTRIES, NONDEFENSE** New orders in June decreased \$2.5 billion or 5.5 percent to \$42.5 billion. This follows an 11.1 percent May increase and is the second decrease in the last three months. Shipments, down two of the last three months, decreased \$0.4 billion or 1.0 percent to \$42.3 billion. This follows a 2.6 percent May increase. Unfilled orders increased 0.2 billion or 0.1 percent to \$242.4 billion, the ninth increase in the last ten months. Excluding aircraft and parts, new orders increased \$0.5 billion or 1.3 percent to \$36.9 billion, the first increase since February; shipments, up four of the last five months, increased \$0.7 billion or 1.9 percent to \$37.4 billion, following a 0.1 percent May increase; and unfilled orders decreased \$0.5 billion or 0.5 percent to \$97.4 billion, the fourth consecutive monthly decline.

● **REVISED MAY DATA** Revised seasonally adjusted May figures for all manufacturing industries are: shipments, \$311.2 billion; new orders, \$314.4 billion; unfilled orders, \$496.1 billion; and total inventories, \$434.6 billion.

NOTE: The data in this press release are consistent with the revised historical series released July 18, 1996. A report which includes these data from 1982 through 1995 is available on the internet, on STAT-USA, on diskettes, or from Census Bureau's customer services for \$10.00. Please call (301) 457-4100 to order the book, or (301) 457-1227 to order diskettes. Our internet address is: <http://www.census.gov/ftp/pub/indicator/www/m3adv.html>

This report presents advance information on two key business indicators: durable goods manufacturers' shipments and orders. Revised and more detailed estimates plus nondurable goods and inventory data will be published August 2, 1996. The advance report on durable goods for July is scheduled for August 23, 1996. This report is available on the day of issue through the Department of Commerce's online Economic Bulletin Board (N-8-1) (202-482-3870) and through the Census Bureau's online information service-CENDATA. Further information about accessing CENDATA can be obtained from Dialog Information Services, Inc. (1-800-334-2564) and CompuServe

Table 1. DURABLE GOODS MANUFACTURERS' SHIPMENTS AND ORDERS
(Millions of dollars)

Item	Seasonally adjusted						Not seasonally adjusted ¹			
	Monthly			Percent Change			Monthly			Percent change June96/95
	June 1996 ²	May 1996 ²	Apr. 1996	May-June ²	Apr.-May ²	Mar.-Apr.	June 1996 ²	May 1996 ²	June 1995	
DURABLE GOODS										
Total :										
Shipments	165,695	167,385	164,615	-1.0	+1.7	+2.6	180,685	169,738	173,342	+4.2
New orders	169,073	170,389	163,472	-0.8	+4.2	-1.2	180,471	170,394	166,527	+8.4
Unfilled orders	475,887	472,509	469,505	+0.7	+0.6	-0.2	475,803	476,017	444,408	+7.1
Excluding defense :										
Shipments	159,608	161,407	158,715	-1.1	+1.7	+2.9	174,120	163,879	166,816	+4.4
New orders	160,670	164,002	157,434	-2.0	+4.2	+0.3	172,162	165,550	161,609	+6.5
Unfilled orders	366,578	365,516	362,921	+0.3	+0.7	-0.4	366,264	368,222	340,364	+7.6
With unfilled orders :										
Shipments	134,538	135,847	133,587	-1.0	+1.7	+1.2	147,511	135,503	142,071	+3.8
New orders	137,916	138,851	132,444	-0.7	+4.8	-3.4	147,297	136,159	135,256	+8.9
Primary metals :										
Shipments	14,601	15,062	15,065	-3.1	0.0	+2.3	15,363	15,569	16,284	-5.7
New orders	15,402	15,586	15,278	-1.2	+2.0	+6.7	15,480	15,486	14,964	+3.4
Unfilled orders	30,570	29,769	29,245	+2.7	+1.8	+0.7	30,900	30,783	29,048	+6.4
Industrial machinery and equipment:										
Shipments	31,376	31,283	31,168	+0.3	+0.4	-0.7	35,785	30,921	33,786	+5.9
New orders	31,291	31,626	31,225	-1.1	+1.3	+1.6	35,200	31,155	34,076	+3.3
Unfilled orders	72,039	72,124	71,781	-0.1	+0.5	+0.1	71,648	72,233	70,720	+1.3
Electronic and other electrical equipment :										
Shipments	26,811	26,691	26,587	+0.4	+0.4	-0.5	29,086	25,955	27,306	+6.5
New orders	26,182	25,763	26,130	+1.6	-1.4	-1.7	27,380	24,595	25,793	+6.2
Unfilled orders	47,854	48,483	49,411	-1.3	-1.9	-0.9	47,579	49,285	48,227	-1.3
Transportation equipment :										
Shipments	38,266	39,662	38,080	-3.5	+4.2	+8.4	41,631	41,988	40,859	+1.9
New orders	41,870	42,403	36,917	-1.3	+14.9	-11.9	44,678	43,266	37,507	+19.1
Unfilled orders	240,849	237,245	234,504	+1.5	+1.2	-0.5	241,120	238,073	211,728	+13.9
CAPITAL GOODS INDUSTRIES³										
Total :										
Shipments	48,412	48,718	47,548	-0.6	+2.5	-1.7	55,472	47,041	53,996	+2.7
New orders	50,903	51,382	46,525	-0.9	+10.4	-15.6	56,916	48,137	50,932	+11.7
Unfilled orders	351,748	349,257	346,593	+0.7	+0.8	-0.3	351,767	350,323	321,269	+9.5
Nondefense :										
Shipments	42,325	42,740	41,648	-1.0	+2.6	-1.2	48,907	41,182	47,470	+3.0
New orders	42,500	44,995	40,487	-5.5	+11.1	-13.1	48,607	43,293	46,014	+5.6
Unfilled orders	242,439	242,264	240,009	+0.1	+0.9	-0.5	242,228	242,528	217,225	+11.5
Excluding aircraft and parts :										
Shipments	37,433	36,731	36,684	+1.9	+0.1	-1.5	43,038	35,447	40,965	+5.1
New orders	36,903	36,428	36,562	+1.3	-0.4	-1.6	42,033	35,000	41,362	+1.6
Unfilled orders	97,371	97,901	98,204	-0.5	-0.3	-0.1	97,160	98,165	95,964	+1.2
Defense :										
Shipments	6,087	5,978	5,900	+1.8	+1.3	-4.6	6,565	5,859	6,526	+0.6
New orders	8,403	6,387	6,038	+31.6	+5.8	-29.2	8,309	4,844	4,918	+69.0
Unfilled orders	109,309	106,993	106,584	+2.2	+0.4	+0.1	109,539	107,795	104,044	+5.3

(NA) Not available. ¹ Revised.

¹ Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations; unfilled orders are as of the end of the period and are not adjusted for trading-day or calendar-month variations.

² Based on advance sample. Estimates of manufacturers' shipments, inventories, and orders are subject to survey error and revision. One major component of survey error is nonsampling error, which includes errors of coverage response and nonreporting. Since the survey panel is not a probability sample, estimates of sampling error cannot be calculated. Further details on survey design, methodology, and data limitations are contained in our most recent annual benchmark publication, Current Industrial Reports: M3-1(92), "Manufacturers' Shipments, Inventories, and Orders: 1982-1992."

³ The Capital Goods Industries include Nondefense : ordnance and accessories, steam engines and turbines, internal combustion engines, construction mining and material handling equipment, metalworking machinery, special industry machinery, general industrial machinery, computer and office equipment, refrigeration, heating and service industry machinery, electrical transmission and distribution equipment, electrical industrial apparatus, communication equipment complete aircraft, missiles, and space vehicles, aircraft missiles, and space vehicle engines and parts, ships and tank components, railroad equipment, and search and navigation equipment.

Defense capital goods include : ordnance, communication equipment, aircraft, missiles, space vehicles, and parts, ships, tanks and tank components, search and navigation equipment.

Table 2. AVERAGE REVISIONS TO PREVIOUSLY PUBLISHED MONTHLY PERCENT CHANGES
(Based on seasonally adjusted data)

Industry	Shipments			New Orders			Unfilled Orders		
	Year ago	June	June 1995-	Year ago	June	June 1995-	Year ago	June	June 1995-
	June 1995	1991-1995	May 1996	June 1995	1991-1995	May 1996	June 1995	1991-1995	May 1996
Durable goods	0.1	0.1	0.3	0.2	0.4	0.6	0.0	0.1	0.2
Primary metals	0.8	0.5	0.4	3.2	1.2	0.8	1.3	0.4	0.4
Industrial machinery and equipment	0.0	0.3	0.7	1.3	0.9	1.1	0.6	0.3	0.3
Electronic and other electrical equipment	0.2	0.2	0.4	0.8	1.8	0.8	0.3	0.7	0.3
Transportation equipment	0.5	0.5	0.7	0.1	0.2	1.7	0.1	0.1	0.3
Nondefense capital goods	0.5	0.4	0.7	0.2	0.8	1.4	0.0	0.1	0.2
Defense capital goods	1.8	0.8	1.0	2.0	2.4	6.3	0.1	0.1	0.4

Note : The revisions are the differences between the month-to-month percent changes of the advance and final estimates. The monthly averages are the simple averages of the differences, without regard for the months specified.