

UNITED STATES DEPARTMENT OF
COMMERCE
NEWS
WASHINGTON, DC 20230

ECONOMICS
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M3-1(00)-02

For Release 8:30 A.M. EST
March 27, 2001
CB-01-59

ADVANCE REPORT ON DURABLE GOODS MANUFACTURERS' SHIPMENTS AND ORDERS
February 2001

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

● **NEW ORDERS** New orders for manufactured durable goods in February decreased \$0.4 billion or 0.2 percent to \$199.2 billion, the Department of Commerce, Bureau of the Census reported today. This follows a 7.3 percent January decrease. Excluding transportation, new orders increased 0.5 percent. Year to date, new orders for 2001 are 6.0 percent below the same period a year ago.

Transportation equipment had the largest decrease, \$1.1 billion or 2.6 percent to \$41.4 billion; all component industries declined. Industrial machinery and equipment decreased \$1.1 billion or 2.4 percent to \$42.6 billion. Primary metals, down five consecutive months, decreased \$0.2 billion or 1.1 percent to \$13.9 billion. Electronic and other electrical equipment increased \$2.2 billion or 6.0 percent to \$39.4 billion, due to electronic components.

● **SHIPMENTS** Shipments of durable goods in February decreased \$0.6 billion or 0.3 percent to \$200.9 billion, following a 2.5 percent January decrease. This is the fifth consecutive decrease. Year to date, shipments for 2001 are 3.3 percent below the same period a year ago.

Industrial machinery and equipment, led by computer and office equipment, had the largest decrease, \$1.6 billion or 3.6 percent to \$41.8 billion. This is the largest decrease since December 1991. Primary metals, down eight consecutive months, decreased \$0.2 billion or 1.4 percent to \$14.3 billion. Transportation equipment, up for the first time since September 2000, increased \$1.4 billion or 3.5 percent to \$42.6 billion, due to aircraft and parts. Electronic and other electrical equipment increased 0.1 percent to \$40.4 billion.

● **UNFILLED ORDERS** Unfilled orders for durable goods in February decreased \$1.7 billion or 0.3 percent to \$568.4 billion, following a 0.3 percent January decrease. Transportation equipment, led by aircraft and parts, had the largest decrease, \$1.2 billion or 0.4 percent to \$262.6 billion. Electronic and other electrical equipment, down three consecutive months, decreased \$1.0 billion or 1.1 percent to \$94.7 billion, due to electronic components. Primary metals, down fifteen of the last sixteen months, decreased \$0.4 billion or 1.2 percent to \$28.8 billion. Industrial machinery and equipment increased \$0.9 billion or 1.0 percent to \$93.0 billion, due to engines and turbines.

● **CAPITAL GOODS INDUSTRIES, DEFENSE** New orders in February increased \$1.6 billion or 28.8 percent to \$7.0 billion. Shipments decreased \$0.1 billion or 1.4 percent to \$6.4 billion. Unfilled orders increased \$0.6 billion or 0.6 percent to \$110.2 billion.

● **CAPITAL GOODS INDUSTRIES, NONDEFENSE** New orders in February decreased \$4.1 billion or 6.4 percent to \$59.6 billion. Shipments increased \$0.3 billion or 0.4 percent to \$60.3 billion. Unfilled orders decreased \$0.7 billion or 0.2 percent to \$295.0 billion. Excluding aircraft and parts, new orders, down four of the last five months, decreased \$2.2 billion or 4.0 percent to \$52.1 billion; shipments, down four of the last five months, decreased \$1.4 billion or 2.6 percent to \$51.4 billion; and unfilled orders increased \$0.7 billion or 0.5 percent to \$131.0 billion.

● **REVISED JANUARY DATA** Revised seasonally adjusted January figures for all manufacturing industries are: shipments, \$366.9 billion (revised from \$368.0 billion); new orders, \$364.9 billion (revised from \$366.5 billion); unfilled orders, \$595.1 billion (revised from \$595.6 billion); and total inventories, \$496.0 billion (revised from \$496.3 billion).

SEE BACK PAGE FOR UPCOMING REVISIONS
Our internet site address is: <http://www.census.gov/indicator/www/m3>

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

Item	Seasonally Adjusted						Not Seasonally Adjusted ¹			
	Monthly			Percent Change			Monthly			Percent Change Feb 01/00
	Feb 2001 ²	Jan 2001 ¹	Dec 2000	Jan - Feb ²	Dec - Jan ¹	Nov - Dec	Feb 2001 ²	Jan 2001 ¹	Feb 2000	
DURABLE GOODS										
Total:										
Shipments.....	200,910	201,495	206,588	-0.3	-2.5	-0.5	196,178	175,241	205,200	-4.4
New Orders.....	199,199	199,588	215,289	-0.2	-7.3	+1.4	193,269	181,491	208,416	-7.3
Unfilled Orders.....	568,361	570,072	571,979	-0.3	-0.3	+1.5	569,271	572,180	525,566	+8.3
Excluding defense:										
Shipments.....	194,549	195,042	199,950	-0.3	-2.5	-0.6	190,063	169,974	199,252	-4.6
New Orders.....	192,204	194,155	209,166	-1.0	-7.2	+2.5	187,193	175,920	201,932	-7.3
Unfilled Orders.....	458,111	460,456	461,343	-0.5	-0.2	+2.0	458,704	461,574	429,012	+6.9
With unfilled orders:										
Shipments.....	171,006	171,203	175,188	-0.1	-2.3	0.0	165,225	147,864	167,685	-1.5
New Orders.....	169,295	169,296	183,889	0.0	-7.9	+2.3	162,316	154,114	170,901	-5.0
Primary metals:										
Shipments.....	14,252	14,453	14,531	-1.4	-0.5	-4.0	14,525	13,721	16,424	-11.6
New Orders.....	13,890	14,041	14,123	-1.1	-0.6	-4.7	14,993	14,245	17,262	-13.1
Unfilled Orders.....	28,830	29,192	29,604	-1.2	-1.4	-1.4	29,839	29,371	33,011	-9.6
Industrial machinery and equipment:										
Shipments.....	41,762	43,335	42,807	-3.6	+1.2	-0.7	39,368	35,923	38,750	+1.6
New Orders.....	42,643	43,699	42,012	-2.4	+4.0	-3.2	40,656	37,330	40,228	+1.1
Unfilled Orders.....	92,955	92,074	91,710	+1.0	+0.4	-0.9	93,996	92,708	85,321	+10.2
Electronic and other electrical equipment:										
Shipments.....	40,406	40,356	41,529	+0.1	-2.8	+2.4	38,272	34,108	36,667	+4.4
New Orders.....	39,399	37,173	40,546	+6.0	-8.3	-0.9	35,456	34,223	38,024	-6.8
Unfilled Orders.....	94,651	95,658	98,841	-1.1	-3.2	-1.0	93,363	96,179	88,762	+5.2
Transportation equipment:										
Shipments.....	42,556	41,119	44,789	+3.5	-8.2	-1.5	43,356	36,604	49,059	-11.6
New Orders.....	41,398	42,508	55,733	-2.6	-23.7	+12.4	41,507	39,646	48,578	-14.6
Unfilled Orders.....	262,595	263,753	262,364	-0.4	+0.5	+4.4	262,695	264,544	231,062	+13.7
CAPITAL GOODS INDUSTRIES³										
Total:										
Shipments.....	66,662	66,490	68,579	+0.3	-3.0	+0.3	61,880	53,844	59,987	+3.2
New Orders.....	66,605	69,108	78,177	-3.6	-11.6	+7.3	61,752	58,888	61,406	+0.6
Unfilled Orders.....	405,272	405,329	402,711	0.0	+0.7	+2.4	406,614	406,742	359,688	+13.0
Nondefense:										
Shipments.....	60,301	60,037	61,941	+0.4	-3.1	+0.1	55,765	48,577	54,039	+3.2
New Orders.....	59,610	63,675	72,054	-6.4	-11.6	+11.7	55,676	53,317	54,922	+1.4
Unfilled Orders.....	295,022	295,713	292,075	-0.2	+1.2	+3.6	296,047	296,136	263,134	+12.5
Excluding aircraft and parts:										
Shipments.....	51,372	52,758	53,692	-2.6	-1.7	+0.6	47,102	42,573	47,113	0.0
New Orders.....	52,078	54,249	52,188	-4.0	+3.9	-1.5	48,410	45,166	48,488	-0.2
Unfilled Orders.....	131,006	130,300	128,809	+0.5	+1.2	-1.2	132,031	130,723	120,904	+9.2
Defense:										
Shipments.....	6,361	6,453	6,638	-1.4	-2.8	+2.5	6,115	5,267	5,948	+2.8
New Orders.....	6,995	5,433	6,123	+28.8	-11.3	-26.8	6,076	5,571	6,484	-6.3
Unfilled Orders.....	110,250	109,616	110,636	+0.6	-0.9	-0.5	110,567	110,606	96,554	+14.5

(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(97), "Manufacturers' Shipments, Inventories, and Orders: 1987-1997."

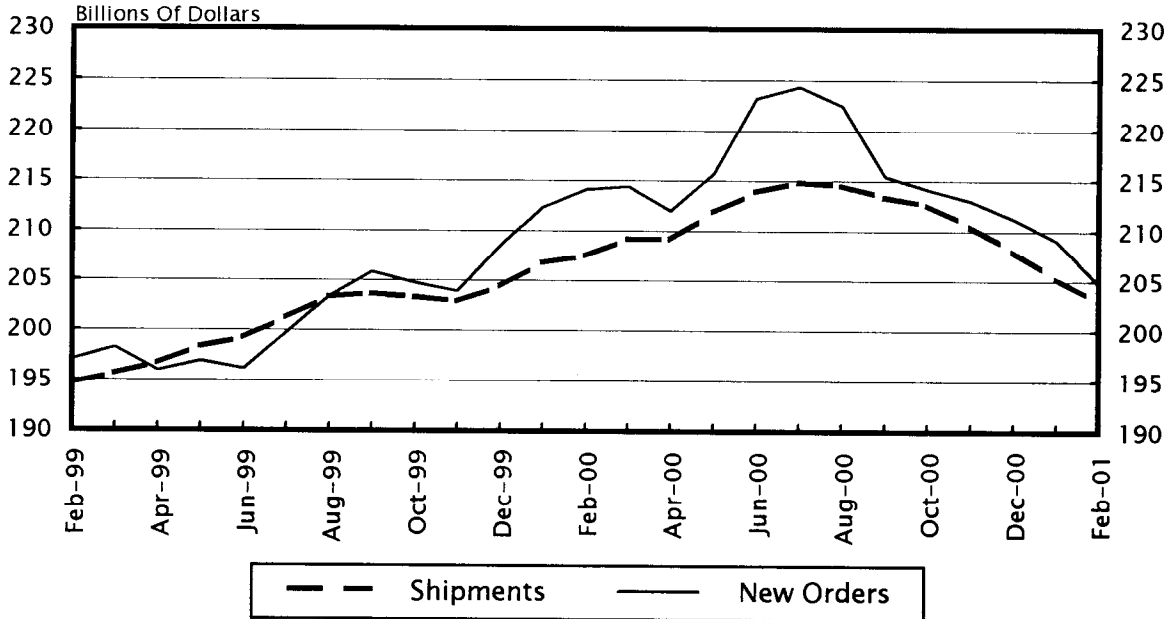
³ The Capital Goods Industries include Nondefense: ordnance and accessories, steam engines and turbines, internal combustion engines, construction mining and material handling equipment, metalworking machinery, special industry machinery, general industrial machinery, computer and office equipment, refrigeration, 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)

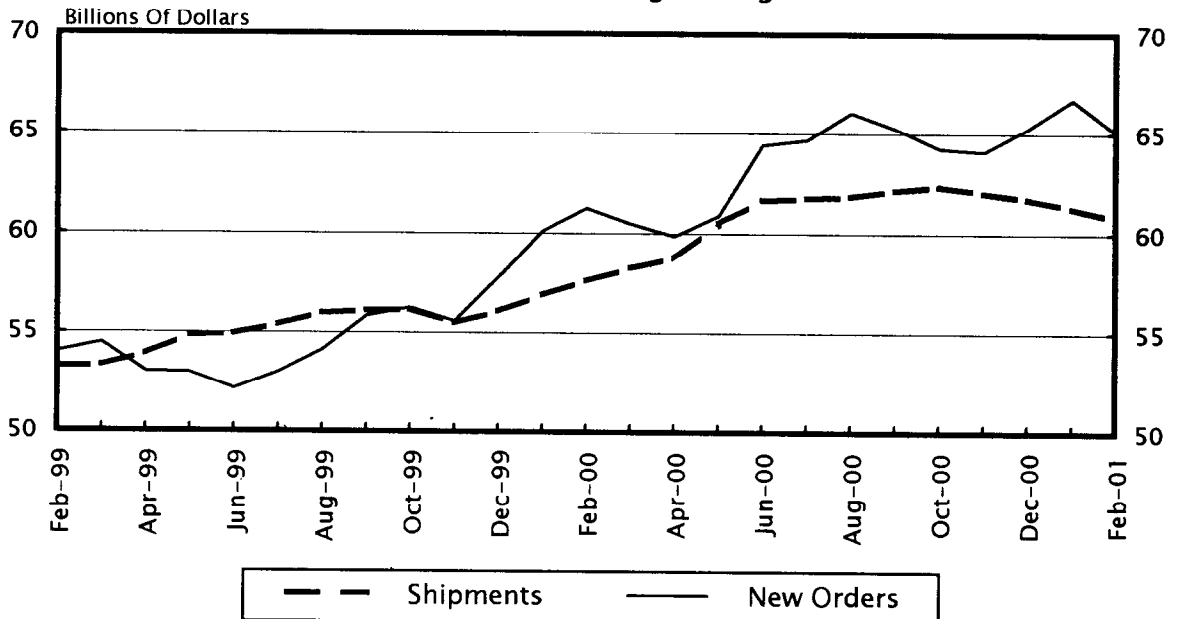
Industry	Shipments			New Orders			Unfilled Orders		
	Year ago	Feb.	Feb. 2000-	Year ago	Feb.	Feb. 2000-	Year ago	Feb.	Feb. 2000-
	Feb. 2000	1996-2000	Jan. 2001	Feb. 2000	1996-2000	Jan. 2001	Feb. 2000	1996-2000	Jan. 2001
Durable Goods.....	0.4	0.3	0.4	0.6	0.6	0.8	-0.2	0.2	0.2
Primary metals.....	0.5	0.3	0.3	0.9	0.9	0.7	0.2	0.3	0.2
Industrial machinery and equipment.....	0.8	0.8	0.9	0.9	0.8	1.2	-0.5	0.3	0.3
Electronic and other electrical equipment.....	0.4	0.7	0.8	-3.5	1.8	2.1	-1.4	0.7	0.7
Transportation equipment.....	0.3	0.8	0.8	-0.7	1.6	1.7	0.1	0.2	0.2
Nondefense capital goods.....	0.5	0.8	0.9	0.5	0.9	1.4	0.0	0.2	0.2
Defense capital goods.....	0.5	1.1	1.5	-1.2	5.9	6.6	0.1	0.3	0.3

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

TOTAL DURABLE GOODS New Orders and Shipments Three Month Moving Averages



NONDEFENSE CAPITAL GOODS New Orders and Shipments Three Month Moving Averages



Note: All charts based on seasonally adjusted current dollars.