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Full Report on Manufacturers' Shipments, Inventories and Orders November 2007

Summary

New orders for manufactured goods in November, up five of the last six months, increased \$6.2 billion or 1.5 percent to \$430.3 billion, the U.S. Census Bureau reported today. This followed a 0.7 percent October increase.

Shipments, up four of the last five months, increased \$6.2 billion or 1.5 percent to \$429.4 billion. This was at the highest level since the series was first stated on a NAICS basis in 1992 and followed a 1.2 percent October increase.

Unfilled orders, up thirty of the last thirty-one months, increased \$7.5 billion or 1.0 percent to \$786.8 billion. This was also at the highest level since the series was first stated on a NAICS basis in 1992 and followed a 1.0 percent October increase. The unfilled orders-to-shipments ratio was 5.28, up from 5.22 in October.

Inventories, up nine of the last ten months, increased \$3.9 billion or 0.8 percent to \$524.4 billion. This was also at the highest level since the series was first stated on a NAICS basis in 1992 and followed a 0.2 percent October increase. The inventories-to-shipments ratio was 1.22, down from 1.23 in October.

New Orders

New orders for manufactured durable goods in November, down four consecutive months, decreased \$0.2 billion or 0.1 percent to \$214.1 billion, revised from the previously published 0.1 percent increase. This followed a 0.5 percent October decrease.

Machinery, down three of the last four months, had the largest decrease, \$0.6 billion or 2.0 percent to \$28.8 billion.

New orders for manufactured nondurable goods increased \$6.4 billion or 3.0 percent to \$216.3 billion.

Shipments

Shipments of manufactured durable goods in November, down three of the last four months, decreased \$0.1 billion or 0.1 percent to \$213.1 billion, revised from the previously published slight decrease. This followed a 0.5 percent October increase.

Electrical equipment, appliances, and components, down three of the last four months, had the largest decrease, \$0.2 billion or 1.4 percent to \$10.8 billion.

Shipments of manufactured nondurable goods, up six of the last seven months, increased \$6.4 billion or 3.0 percent to \$216.3 billion. This was also at the highest level since the series was first stated on a NAICS basis in 1992 and followed a 2.0 percent October increase. This increase was due to petroleum and coal products, which increased \$6.9 billion or 15.0 percent to \$53.4 billion. Petroleum and coal products were also at the highest level since the series was first stated on a NAICS basis in 1992.

Unfilled Orders

Unfilled orders for manufactured durable goods in November, up thirty of the last thirty-one months, increased \$7.5 billion or 1.0 percent to \$786.8 billion, unchanged from the previously published increase. This was also at the highest level since the series was first stated on a NAICS basis in 1992 and followed a 1.0 percent October increase.

Transportation equipment, up twenty-two consecutive months, had the largest increase, \$6.6 billion or 1.5 percent to \$458.3 billion.

Inventories

Inventories of manufactured durable goods in November, up four of the last five months, increased \$2.4 billion or 0.7 percent to \$317.2 billion, revised from the previously published 0.8 percent increase. This was also at the highest level since the series was first stated on a NAICS basis in 1992 and followed a 0.4 percent October increase.

Transportation equipment, up ten of the last eleven months, had the largest increase, \$1.3 billion or 1.7 percent to \$79.7 billion.

Inventories of manufactured nondurable goods, up two of the last three months, increased \$1.6 billion or 0.8 percent to \$207.2 billion. This followed a 0.2 percent October decrease. Petroleum and coal products led the increase, up \$0.9 billion or 2.5 percent to \$36.6 billion.

By stage of fabrication, November materials and supplies increased 0.4 percent in durable goods and decreased 0.5 percent in nondurable goods. Work in process increased 1.3 percent in durable goods and 2.1 percent in nondurable goods. Finished goods increased 0.4 percent in durable goods and 1.2 percent in nondurable goods.

Figures in text are in seasonally adjusted current dollars. Figures on new and unfilled orders exclude data for semiconductor manufacturing. For data, call (301) 763-4673 or go to <http://www.census.gov/m3>. The advance report on durable goods for December is scheduled for release on January 29, 2008, at 8:30 a.m. EST and the full report on February 4, 2008, at 10:00 a.m. EST. See back page for survey description and 2008 release dates.

Table 1. Value of Manufacturers' Shipments for Industry Groups

[Millions of Dollars]

Industry	Seasonally Adjusted						Not Seasonally Adjusted ¹						
	Monthly			Percent Change			Monthly				Year to date		
	Nov. 2007 ^p	Oct. 2007 ^r	Sept. 2007	Oct. - Nov.	Sept. - Oct.	Aug. - Sept.	Nov. 2007 ^p	Oct. 2007 ^r	Sept. 2007	Nov. 2006	2007 ^p	2006	Percent 2007/2006
All manufacturing industries	429,357	423,124	417,993	1.5	1.2	0.1	421,939	436,995	424,814	396,758	4,580,667	4,539,723	0.9
Excluding transportation	372,568	366,249	361,298	1.7	1.4	0.9	365,065	377,101	366,879	339,649	3,947,504	3,907,360	1.0
Excluding defense	419,229	413,289	408,358	1.4	1.2	0.2	411,525	427,474	414,423	386,452	4,473,914	4,436,977	0.8
With unfilled orders	149,132	149,228	149,199	-0.1	0.0	-1.0	144,777	151,857	155,566	142,158	1,632,246	1,602,384	1.9
Durable goods industries	213,092	213,235	212,135	-0.1	0.5	-1.8	208,336	220,022	219,287	205,249	2,339,281	2,327,193	0.5
Wood products.....	7,698	7,776	7,904	-1.0	-1.6	-1.8	7,268	8,176	8,323	7,498	87,285	97,090	-10.1
Nonmetallic mineral products.....	9,373	9,416	9,471	-0.5	-0.6	-0.8	9,121	10,175	9,446	9,474	106,917	112,355	-4.8
Primary metals.....	20,338	20,425	20,078	-0.4	1.7	0.0	19,115	21,250	19,909	18,226	223,975	215,581	3.9
Iron and steel mills.....	9,449	9,465	9,245	-0.2	2.4	0.4	8,885	9,789	9,115	8,476	104,175	102,874	1.3
Aluminum and nonferrous metals.....	9,277	9,407	9,219	-1.4	2.0	-0.7	8,699	9,821	9,141	8,247	102,045	94,472	8.0
Ferrous metal foundries.....	1,612	1,553	1,614	3.8	-3.8	2.1	1,531	1,640	1,653	1,503	17,755	18,235	-2.6
Fabricated metal products.....	26,133	26,135	25,967	0.0	0.6	-2.0	24,938	27,358	26,597	24,142	288,769	281,883	2.4
Machinery.....	28,263	27,979	28,581	1.0	-2.1	2.2	26,139	28,256	28,418	25,359	303,784	300,372	1.1
Farm machinery.....	2,083	2,109	2,033	-1.2	3.7	9.4	1,613	1,971	1,663	1,256	20,846	18,059	15.4
Construction machinery.....	2,396	2,367	2,362	1.2	0.2	1.5	2,113	2,346	2,179	2,434	23,918	31,553	-24.2
Mining, oil field, and gas field machinery.....	1,402	1,377	1,287	1.8	7.0	-2.9	1,323	1,368	1,365	1,122	14,129	11,880	18.9
Industrial machinery.....	3,064	3,285	3,303	-6.7	-0.5	-2.9	2,536	3,643	3,420	2,565	35,071	34,408	1.9
Photographic equipment.....	529	537	560	-1.5	-4.1	-3.1	577	573	582	738	6,396	7,178	-10.9
Ventilation, heating, air-conditioning, and refrigeration equipment.....	4,020	3,957	3,900	1.6	1.5	2.3	3,858	3,792	4,185	3,511	43,536	39,471	10.3
Metalworking machinery.....	2,427	2,379	2,267	2.0	4.9	-6.2	2,291	2,551	2,399	2,126	25,909	26,265	-1.4
Turbines, generators, and other power transmission equipment.....	3,649	3,285	4,104	11.1	-20.0	22.1	3,508	3,355	4,034	3,517	37,683	38,423	-1.9
Material handling equipment.....	2,310	2,266	2,282	1.9	-0.7	-3.6	2,198	2,243	2,306	2,064	25,230	23,234	8.6
Computers and electronic products.....	33,853	33,681	32,942	0.5	2.2	-0.6	34,128	33,108	37,062	33,214	358,928	356,938	0.6
Computers.....	3,674	3,570	3,805	2.9	-6.2	18.5	3,412	3,969	4,036	3,201	36,950	37,711	-2.0
Computer storage devices.....	632	614	584	2.9	5.1	-8.5	514	370	926	494	6,086	6,759	-10.0
Other peripheral equipment.....	1,429	1,483	1,499	-3.6	-1.1	0.8	1,461	1,348	1,804	1,478	15,384	15,045	2.3
Nondefense communications equipment.....	4,790	4,720	5,128	1.5	-8.0	-1.0	4,791	4,318	6,265	4,903	53,104	54,176	-2.0
Defense communications equipment.....	633	501	515	26.3	-2.7	-2.6	637	476	581	534	5,669	5,429	4.4
Audio and video equipment.....	891	860	752	3.6	14.4	-10.5	1,177	1,042	797	1,256	9,311	9,387	-0.8
Semiconductors.....	6,499	6,551	5,539	-0.8	18.3	-11.6	7,027	6,940	5,543	6,945	71,095	74,451	-4.5
Electronic components.....	4,052	4,054	4,153	0.0	-2.4	0.3	4,122	3,961	4,607	4,259	45,064	43,631	3.3
Nondefense search and navigation equipment.....	1,110	1,087	1,006	2.1	8.1	3.0	1,075	1,030	1,106	771	10,970	8,899	23.3
Defense search and navigation equipment.....	2,489	2,446	2,483	1.8	-1.5	-3.3	2,551	2,410	2,536	2,595	27,349	26,601	2.8
Electromedical, measuring, and control instruments.....	7,106	7,260	6,925	-2.1	4.8	2.3	6,694	6,609	8,250	6,053	72,013	68,486	5.1
Electrical equipment, appliances, and components.....	10,750	10,902	10,804	-1.4	0.9	-1.1	10,474	11,164	11,564	10,065	119,198	112,421	6.0
Electric lighting equipment.....	1,161	1,168	1,182	-0.6	-1.2	-2.5	1,097	1,180	1,274	1,120	13,116	12,630	3.8
Household appliances.....	2,205	2,257	2,296	-2.3	-1.7	3.9	2,211	2,314	2,477	2,253	24,688	24,563	0.5
Electrical equipment.....	3,492	3,478	3,478	0.4	0.0	-1.6	3,252	3,436	3,730	2,976	37,883	33,933	11.6
Batteries.....	675	712	611	-5.2	16.5	-10.1	866	833	711	784	7,468	6,430	16.1
Transportation equipment.....	56,789	56,875	56,695	-0.2	0.3	-4.9	56,874	59,894	57,935	57,109	633,163	632,363	0.1
Automobiles.....	7,355	7,229	7,211	1.7	0.2	-4.0	7,224	8,170	7,233	6,873	80,922	78,465	3.1
Light trucks and utility vehicles.....	11,204	11,172	11,409	0.3	-2.1	-5.8	11,054	12,616	11,270	10,312	125,051	124,234	0.7
Heavy duty trucks.....	1,361	1,252	1,325	8.7	-5.5	-7.7	1,338	1,399	1,314	2,263	16,543	25,673	-35.6
Motor vehicle bodies, parts, and trailers.....	17,986	18,052	18,386	-0.4	-1.8	-4.0	17,695	19,688	18,336	19,030	211,239	220,265	-4.1
Nondefense aircraft and parts.....	9,142	9,379	8,816	-2.5	6.4	-9.2	9,585	8,447	9,246	8,441	95,474	80,708	18.3
Defense aircraft and parts.....	3,472	3,556	3,277	-2.4	8.5	-5.0	3,632	3,371	3,714	3,798	37,030	35,676	3.8
Ships and boats.....	2,023	2,059	1,997	-1.7	3.1	0.8	2,015	2,058	2,122	1,939	21,865	21,833	0.1
Furniture and related products.....	6,834	6,923	6,891	-1.3	0.5	-0.6	6,756	7,075	6,972	6,970	76,379	80,203	-4.8
Miscellaneous durable goods.....	13,061	13,123	12,802	-0.5	2.5	-2.7	13,523	13,566	13,061	13,192	140,883	137,987	2.1
Nondurable goods industries.....	216,265	209,889	205,858	3.0	2.0	2.1	213,603	216,973	205,527	191,509	2,241,386	2,212,530	1.3
Food products.....	48,746	48,631	48,760	0.2	-0.3	0.2	50,600	51,244	49,832	47,063	521,934	492,174	6.0
Grain and oilseed milling.....	5,369	5,487	5,404	-2.2	1.5	3.4	5,809	6,023	5,412	5,458	57,517	55,597	3.5
Dairy products.....	7,505	7,474	7,412	0.4	0.8	-0.3	7,733	7,580	7,416	6,359	77,013	67,673	13.8
Meat, poultry, and seafood products.....	14,329	14,313	14,396	0.1	-0.6	-0.4	14,703	14,586	14,401	13,886	155,601	144,536	7.7
Beverage and tobacco products.....	11,569	11,869	11,192	-2.5	6.0	-5.3	11,587	11,975	11,073	10,911	124,691	118,560	5.2
Beverages.....	7,852	7,808	7,585	0.6	2.9	0.1	7,870	7,914	7,466	7,215	82,585	77,440	6.6
Tobacco.....	3,717	4,061	3,607	-8.5	12.6	-15.0	3,717	4,061	3,607	3,696	42,106	41,120	2.4
Textile mills.....	2,868	2,908	2,876	-1.4	1.1	0.1	2,810	3,031	2,970	2,934	32,317	34,691	-6.8
Textile products.....	2,707	2,734	2,727	-1.0	0.3	-2.2	2,658	2,808	2,771	2,837	31,199	34,004	-8.2
Apparel.....	2,874	2,753	2,737	4.4	0.6	-1.4	3,147	3,074	2,873	2,849	30,127	30,307	-0.6
Leather and allied products.....	527	564	603	-6.6	-6.5	4.5	507	569	625	501	6,143	5,839	5.2
Paper products.....	14,176	14,046	13,983	0.9	0.5	0.9	13,843	14,384	13,814	13,446	152,809	154,283	-1.0
Pulp, paper, and paperboard mills.....	6,753	6,612	6,589	2.1	0.3	0.6	6,504	6,777	6,520	6,109	72,388	71,126	1.8
Paperboard containers.....	3,995	4,018	3,990	-0.6	0.7	2.4	3,949	4,230	3,913	3,994	43,645	44,550	-2.0
Printing.....	8,609	8,586	8,477	0.3	1.3	-0.7	9,032	9,272	8,779	8,911	93,611	92,350	1.4
Petroleum and coal products.....	53,401	46,455	44,248	15.0	5.0	10.8	51,116	46,873	44,486	36,100	476,033	476,703	-0.1
Petroleum refineries.....	50,741	43,777	41,701	15.9	5.0	11.5	48,607	43,841	41,714	33,615	446,402	444,154	0.5
Chemical products.....	53,429	53,966	53,244	-1.0	1.4	1.4	51,617	55,359	51,390	49,783	581,259	581,195	0.0
Pesticides, fertilizers, and other agricultural chemicals.....	3,174	3,093	2,863	2.6	8.0	2.8	2,345	2,443	2,386	1,645	29,929	25,148	19.0
Pharmaceuticals and medicines.....	13,052	13,579	13,412	-3.9	1.2	0.5	13,323	14,824	12,752	14,865	152,936	160,155	-4.5
Paints, coatings, and adhesives.....	3,005	3,096	2,988	-2.9	3.6	-0.2	2,690	3,164	2,992	2,613	33,184	32,297	2.7
Plastics and rubber products.....	17,359	17,377	17,011	-0.1	2.2	-2.0	16,686	18,384	16,914	16,174	191,263	192,424	-0.6

^p Preliminary^r Revised

NA Not available.

¹ Shipments are the totals for the period and are adjusted for trading-day and calendar-month variations.

See note at end of Table 2 relating to survey error and revision.

Table 2. Value of Manufacturers' New Orders for Industry Groups**[Millions of Dollars]**

Industry	Seasonally Adjusted						Not Seasonally Adjusted ¹						
	Monthly			Percent Change			Monthly				Year to date		
	Nov. 2007 ^p	Oct. 2007 ^r	Sept. 2007	Oct. - Nov.	Sept. - Oct.	Aug. - Sept.	Nov. 2007 ^p	Oct. 2007 ^r	Sept. 2007	Nov. 2006	2007 ^p	2006	Percent 2007/ 2006
All manufacturing industries ²	430,326	424,145	421,206	1.5	0.7	0.3	422,603	436,467	423,729	402,001	4,601,807	4,559,341	0.9
Excluding transportation ²	366,962	361,730	359,297	1.4	0.7	1.6	358,193	372,869	362,743	334,393	3,898,971	3,866,958	0.8
Excluding defense ²	422,767	413,898	411,074	2.1	0.7	1.2	415,021	425,616	414,798	388,786	4,499,340	4,448,301	1.1
With unfilled orders ²	156,600	156,800	157,951	-0.1	-0.7	-0.9	152,468	158,269	160,024	154,346	1,724,481	1,696,453	1.7
Durable goods industries ²	214,061	214,256	215,348	-0.1	-0.5	-1.4	209,000	219,494	218,202	210,492	2,360,421	2,346,811	0.6
Primary metals.....	20,796	20,651	19,888	0.7	3.8	0.4	19,760	20,922	19,228	18,076	223,188	215,607	3.5
Iron and steel mills.....	9,889	9,743	9,100	1.5	7.1	0.4	9,530	9,592	8,676	8,264	103,839	101,983	1.8
Aluminum and nonferrous metals.....	9,304	9,316	9,171	-0.1	1.6	0.0	8,688	9,655	8,942	8,300	101,578	95,362	6.5
Ferrous metal foundries.....	1,603	1,592	1,617	0.7	-1.5	2.8	1,542	1,675	1,610	1,512	17,771	18,262	-2.7
Fabricated metal products.....	26,546	26,730	26,071	-0.7	2.5	-2.3	24,713	27,455	26,084	23,524	292,475	286,734	2.0
Machinery.....	28,753	29,331	30,186	-2.0	-2.8	4.1	27,033	30,403	29,347	26,003	314,155	313,434	0.2
Construction machinery.....	1,950	1,502	2,214	29.8	-32.2	-8.4	1,955	1,749	1,672	2,761	23,823	33,405	-28.7
Mining, oil field, and gas field machinery.....	1,428	1,520	1,358	-6.1	11.9	2.4	1,401	1,655	1,310	1,265	14,002	13,424	4.3
Industrial machinery.....	3,145	3,763	3,038	-16.4	23.9	-8.1	2,545	4,487	2,917	2,570	36,988	37,145	-0.4
Photographic equipment.....	526	509	628	3.3	-18.9	2.1	568	549	653	741	6,390	7,330	-12.8
Ventilation, heating, air-conditioning, and refrigeration equipment.....	4,677	4,608	5,199	1.5	-11.4	18.2	4,417	4,218	5,485	3,491	48,472	41,590	16.5
Metalworking machinery.....	2,591	2,631	2,655	-1.5	-0.9	4.0	2,434	2,860	2,764	2,267	27,187	27,172	0.1
Turbines, generators, and other power transmission equipment.....	3,530	3,954	4,184	-10.7	-5.5	24.9	3,438	3,993	3,842	3,421	37,691	40,383	-6.7
Material handling equipment.....	2,421	2,448	2,297	-1.1	6.6	-9.3	2,350	2,297	2,551	2,135	26,212	23,818	10.1
Computers and electronic products ²	26,786	27,119	29,553	-1.2	-8.2	5.5	25,971	26,762	33,715	27,679	293,289	293,449	-0.1
Computers.....	3,740	2,995	3,901	24.9	-23.2	13.5	3,478	3,394	4,132	3,287	37,004	37,468	-1.2
Nondefense communications equipment.....	4,399	4,526	5,727	-2.8	-21.0	8.7	4,069	4,391	7,074	4,430	54,230	56,104	-3.3
Defense communications equipment.....	279	282	449	-1.1	-37.2	-37.4	179	380	674	689	5,734	5,670	1.1
Semiconductors ²	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Electronic components.....	4,158	4,281	4,346	-2.9	-1.5	6.6	3,973	4,195	4,709	3,859	45,602	44,364	2.8
Nondefense search and navigation equipment.....	1,003	1,151	1,473	-12.9	-21.9	12.1	1,080	1,134	1,648	1,805	11,904	11,084	7.4
Defense search and navigation equipment.....	2,465	3,082	3,000	-20.0	2.7	9.2	2,493	3,059	2,943	3,025	27,803	29,708	-6.4
Electromedical, measuring, and control instruments.....	7,242	7,310	7,269	-0.9	0.6	4.4	6,880	6,814	8,397	6,631	74,298	71,497	3.9
Electrical equipment, appliances, and components.....	10,829	10,700	10,487	1.2	2.0	-3.3	10,400	11,106	10,832	10,309	120,990	116,910	3.5
Electric lighting equipment.....	1,152	1,177	1,125	-2.1	4.6	-9.3	998	1,156	1,071	1,012	13,509	12,624	7.0
Household appliances.....	2,092	2,235	2,275	-6.4	-1.8	3.2	2,117	2,351	2,370	2,315	24,979	24,901	0.3
Electrical equipment.....	3,601	3,563	3,546	1.1	0.5	-3.9	3,380	3,651	3,640	3,278	40,082	37,070	8.1
Transportation equipment.....	63,364	62,415	61,909	1.5	0.8	-6.9	64,410	63,598	60,986	67,608	702,836	692,383	1.5
Motor vehicle bodies, parts, and trailers.....	18,103	18,003	18,042	0.6	-0.2	-1.4	18,101	19,212	17,804	19,289	208,871	222,194	-6.0
Nondefense aircraft and parts.....	18,235	15,090	15,042	20.8	0.3	15.7	19,433	11,924	15,489	13,829	168,813	128,730	31.1
Defense aircraft and parts.....	2,735	3,421	4,082	-20.1	-16.2	-28.9	2,986	3,350	3,633	5,322	33,649	34,210	-1.6
Ships and boats.....	1,503	1,719	1,675	-12.6	2.6	-35.2	1,492	1,754	1,575	2,703	21,776	25,268	-13.8
Furniture and related products.....	6,760	7,037	6,974	-3.9	0.9	4.5	6,706	7,373	7,077	6,895	77,414	80,449	-3.8
Nondurable goods industries.....	216,265	209,889	205,858	3.0	2.0	2.1	213,603	216,973	205,527	191,509	2,241,386	2,212,530	1.3

^p Preliminary^r Revised

NA Not available.

¹ New orders are the totals for the period and are adjusted for trading-day and calendar-month variations.² Data on new orders are not available for the semiconductor industry. Estimates and percent changes for new orders exclude semiconductor industry data.

Note: 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: M3-3(06), "Manufacturers' Shipments, Inventories, and Orders: 2001-2006."

Table 3. Value of Manufacturers' Unfilled Orders for Industry Groups

[Millions of Dollars]

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Nov. 07/06
	Nov. 2007 ^P	Oct. 2007 ^F	Sept. 2007	Oct. - Nov.	Sept. - Oct.	Aug. - Sept.	Nov. 2007 ^P	Oct. 2007 ^F	Sept. 2007	Nov. 2006	
All manufacturing industries ¹	786,842	779,374	771,803	1.0	1.0	1.1	774,077	766,386	759,974	661,474	17.0
Excluding transportation ¹	328,569	327,676	325,644	0.3	0.6	1.1	323,406	323,251	320,543	297,501	8.7
Excluding defense ¹	628,541	618,504	611,345	1.6	1.2	1.4	620,000	609,477	604,395	507,352	22.2
Durable goods industries ¹	786,842	779,374	771,803	1.0	1.0	1.1	774,077	766,386	759,974	661,474	17.0
Primary metals.....	27,006	26,548	26,322	1.7	0.9	-0.7	25,905	25,260	25,588	26,266	-1.4
Iron and steel mills.....	16,252	15,812	15,534	2.8	1.8	-0.9	15,555	14,910	15,107	15,873	-2.0
Aluminum and nonferrous metals.....	7,834	7,807	7,898	0.3	-1.2	-0.6	7,508	7,519	7,685	7,670	-2.1
Ferrous metal foundries.....	2,920	2,929	2,890	-0.3	1.3	0.1	2,842	2,831	2,796	2,723	4.4
Fabricated metal products.....	58,233	57,820	57,225	0.7	1.0	0.2	56,831	57,056	56,959	52,979	7.3
Machinery.....	88,368	87,878	86,526	0.6	1.6	1.9	87,259	86,365	84,218	75,333	15.8
Construction machinery.....	10,112	10,558	11,423	-4.2	-7.6	-1.3	9,706	9,864	10,461	9,232	5.1
Mining, oil field, and gas field machinery.....	3,602	3,576	3,433	0.7	4.2	2.1	3,683	3,605	3,318	3,743	-1.6
Industrial machinery.....	14,468	14,387	13,909	0.6	3.4	-1.9	14,348	14,339	13,495	12,498	14.8
Photographic equipment.....	1,549	1,552	1,580	-0.2	-1.8	4.5	1,536	1,545	1,569	1,293	18.8
Ventilation, heating, air-conditioning, and refrigeration equipment.....	14,665	14,008	13,357	4.7	4.9	10.8	14,392	13,833	13,407	9,549	50.7
Metalworking machinery.....	7,793	7,629	7,377	2.1	3.4	5.6	7,703	7,560	7,251	6,385	20.6
Turbines, generators, and other power transmission equipment.....	12,819	12,938	12,269	-0.9	5.5	0.7	12,561	12,631	11,993	12,101	3.8
Material handling equipment.....	10,144	10,033	9,851	1.1	1.8	0.2	9,833	9,681	9,627	8,264	19.0
Computers and electronic products ¹	117,096	117,664	117,675	-0.5	0.0	1.9	115,648	116,778	116,184	108,052	7.0
Computers.....	3,461	3,395	3,970	1.9	-14.5	2.5	3,461	3,395	3,970	3,367	2.8
Nondefense communications equipment.....	28,054	28,445	28,639	-1.4	-0.7	2.1	27,659	28,381	28,308	26,225	5.5
Defense communications equipment.....	6,483	6,837	7,056	-5.2	-3.1	-0.9	6,422	6,880	6,976	6,077	5.7
Semiconductors ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Electronic components.....	10,687	10,581	10,354	1.0	2.2	1.9	10,458	10,607	10,373	10,073	3.8
Nondefense search and navigation equipment.....	6,274	6,381	6,317	-1.7	1.0	8.0	6,249	6,244	6,140	5,891	6.1
Defense search and navigation equipment.....	35,419	35,443	34,807	-0.1	1.8	1.5	34,769	34,827	34,178	32,770	6.1
Electromedical, measuring, and control instruments.....	26,718	26,582	26,532	0.5	0.2	1.3	26,630	26,444	26,239	23,649	12.6
Electrical equipment, appliances, and components.....	23,857	23,778	23,980	0.3	-0.8	-1.3	23,528	23,602	23,660	22,128	6.3
Electric lighting equipment.....	2,677	2,686	2,677	-0.3	0.3	-2.1	2,510	2,609	2,633	2,111	18.9
Household appliances.....	837	950	972	-11.9	-2.3	-2.1	862	956	919	893	-3.5
Electrical equipment.....	15,103	14,994	14,909	0.7	0.6	0.5	15,129	15,001	14,786	13,213	14.5
Transportation equipment.....	458,273	451,698	446,159	1.5	1.2	1.2	450,671	443,135	439,431	363,973	23.8
Motor vehicle bodies, parts, and trailers.....	19,254	19,137	19,187	0.6	-0.3	-1.8	18,599	18,193	18,669	19,854	-6.3
Nondefense aircraft and parts.....	295,450	286,357	280,646	3.2	2.0	2.3	291,889	282,041	278,564	204,423	42.8
Defense aircraft and parts.....	43,037	43,774	43,909	-1.7	-0.3	1.9	41,642	42,288	42,309	41,502	0.3
Ships and boats.....	18,547	19,067	19,407	-2.7	-1.8	-1.6	17,678	18,201	18,505	16,726	5.7
Furniture and related products.....	7,597	7,671	7,557	-1.0	1.5	1.1	7,823	7,873	7,575	7,446	5.1

^P Preliminary ^F Revised NA Not available.¹ Data on unfilled orders are not available for the semiconductor industry. Estimates and percent changes for unfilled orders exclude semiconductor industry data.
See note at end of Table 2 relating to survey error and revision.

Table 4. Value of Manufacturers' Inventories for Industry Groups

[Millions of Dollars]

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Nov. 07/06
	Nov. 2007 ^P	Oct. 2007 ^r	Sept. 2007	Oct. - Nov.	Sept. - Oct.	Aug. - Sept.	Nov. 2007 ^P	Oct. 2007 ^r	Sept. 2007	Nov. 2006	
All manufacturing industries	524,420	520,492	519,659	0.8	0.2	0.6	525,617	523,953	520,372	510,476	3.0
Excluding transportation	444,723	442,124	441,693	0.6	0.1	0.6	445,091	444,609	441,982	435,105	2.3
Excluding defense	502,401	498,874	498,301	0.7	0.1	0.5	503,518	502,204	498,838	488,800	3.0
With unfilled orders	250,869	248,802	247,607	0.8	0.5	0.3	251,574	249,413	246,600	241,617	4.1
Durable goods industries	317,190	314,834	313,607	0.7	0.4	0.3	318,117	315,474	312,373	308,947	3.0
Wood products	10,389	10,478	10,536	-0.8	-0.6	-1.2	10,407	10,563	10,538	11,196	-7.0
Nonmetallic mineral products	11,964	11,926	11,928	0.3	0.0	0.5	11,611	11,567	11,740	11,576	0.3
Primary metals	30,740	30,972	31,370	-0.7	-1.3	-0.9	30,596	30,683	31,227	31,237	-2.1
Iron and steel mills	17,284	17,456	17,798	-1.0	-1.9	-1.3	17,255	17,393	17,905	17,936	-3.8
Aluminum and nonferrous metals	10,892	10,950	11,025	-0.5	-0.7	-0.5	10,801	10,774	10,895	10,919	-1.1
Ferrous metal foundries	2,564	2,566	2,547	-0.1	0.7	0.1	2,540	2,516	2,427	2,382	6.6
Fabricated metal products	42,136	41,849	41,574	0.7	0.7	0.8	41,481	41,428	41,132	40,546	2.3
Machinery	52,117	51,816	51,530	0.6	0.6	0.8	52,498	51,808	51,189	48,912	7.3
Farm machinery	2,527	2,470	2,432	2.3	1.6	3.1	2,515	2,278	2,284	2,191	14.8
Construction machinery	5,152	5,071	4,974	1.6	2.0	-0.1	5,157	5,073	4,921	4,759	8.4
Mining, oil field, and gas field machinery	3,990	3,936	3,922	1.4	0.4	1.9	3,951	3,878	3,894	3,378	17.0
Industrial machinery	7,658	7,748	7,754	-1.2	-0.1	0.5	7,775	7,614	7,699	7,486	3.9
Photographic equipment	1,225	1,210	1,166	1.2	3.8	-0.8	1,241	1,221	1,171	1,221	1.6
Ventilation, heating, air-conditioning, and refrigeration equipment	4,547	4,537	4,522	0.2	0.3	1.0	4,539	4,585	4,468	4,323	5.0
Metalworking machinery	4,268	4,201	4,208	1.6	-0.2	1.8	4,270	4,294	4,300	4,003	6.7
Turbines, generators, and other power transmission equipment	6,148	6,132	6,047	0.3	1.4	1.0	6,391	6,339	6,085	5,715	11.8
Material handling equipment	2,990	3,001	2,978	-0.4	0.8	0.7	3,049	3,029	2,939	2,744	11.1
Computers and electronic products	43,924	43,539	43,295	0.9	0.6	0.4	44,743	44,104	43,086	45,201	-1.0
Computers	1,138	1,098	1,144	3.6	-4.0	3.7	1,180	1,085	1,228	1,174	0.5
Computer storage devices	1,335	1,318	1,315	1.3	0.2	0.5	1,474	1,405	1,266	1,371	7.5
Other peripheral equipment	2,038	2,024	2,025	0.7	0.0	-0.4	2,142	2,104	1,973	2,271	-5.7
Nondefense communications equipment	6,294	6,208	6,303	1.4	-1.5	-1.9	6,630	6,342	6,241	7,289	-9.0
Defense communications equipment	987	991	971	-0.4	2.1	3.0	981	990	982	736	33.3
Audio and video equipment	1,126	1,124	1,111	0.2	1.2	-0.2	1,301	1,309	1,252	1,430	-9.0
Semiconductors ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Electronic components	7,392	7,225	6,995	2.3	3.3	0.7	7,361	7,306	6,946	7,293	0.9
Nondefense search and navigation equipment	3,356	3,440	3,369	-2.4	2.1	3.4	3,362	3,452	3,368	2,746	22.4
Defense search and navigation equipment	2,610	2,551	2,518	2.3	1.3	3.5	2,580	2,546	2,511	2,397	7.6
Electromedical, measuring and control instruments	11,124	11,096	10,925	0.3	1.6	-0.1	11,275	11,132	10,741	10,963	2.8
Electrical equipment, appliances, and components	14,675	14,543	14,323	0.9	1.5	-0.2	14,600	14,391	13,894	14,079	3.7
Electric lighting equipment	1,865	1,848	1,845	0.9	0.2	-0.2	1,834	1,800	1,789	1,825	0.5
Household appliances	1,811	1,838	1,759	-1.5	4.5	1.4	1,784	1,866	1,708	1,688	5.7
Electrical equipment	5,323	5,131	5,025	3.7	2.1	-2.1	5,405	5,073	4,770	5,215	3.6
Batteries	491	505	520	-2.8	-2.9	-1.1	486	528	535	482	0.8
Transportation equipment	79,697	78,368	77,966	1.7	0.5	0.4	80,526	79,344	78,390	75,371	6.8
Automobiles	2,292	2,207	2,254	3.9	-2.1	-1.5	2,285	2,175	2,311	2,372	-3.7
Light trucks and utility vehicles	2,720	2,835	2,869	-4.1	-1.2	5.9	2,780	2,904	2,998	3,054	-9.0
Heavy duty trucks	1,604	1,550	1,489	3.5	4.1	-5.3	1,610	1,568	1,513	1,498	7.5
Motor vehicle bodies, parts, and trailers	17,360	17,551	17,625	-1.1	-0.4	-1.0	17,315	17,537	17,493	18,595	-6.9
Nondefense aircraft and parts	32,691	31,661	31,475	3.3	0.6	1.1	33,370	32,353	31,696	27,034	23.4
Defense aircraft and parts	13,040	12,809	12,853	1.8	-0.3	0.2	13,088	12,919	12,981	12,760	2.6
Ships and boats	2,336	2,356	2,348	-0.8	0.3	1.5	2,326	2,329	2,349	2,689	-13.5
Furniture and related products	8,511	8,517	8,510	-0.1	0.1	-0.3	8,498	8,470	8,498	8,978	-5.3
Miscellaneous durable goods	23,037	22,826	22,575	0.9	1.1	1.0	23,157	23,116	22,679	21,851	6.0
Nondurable goods industries	207,230	205,658	206,052	0.8	-0.2	1.0	207,500	208,479	207,999	201,529	3.0
Food products	37,000	36,997	37,633	0.0	-1.7	-0.2	38,560	39,548	38,399	36,936	4.4
Grain and oilseed milling	4,388	4,475	4,658	-1.9	-3.9	0.3	4,543	4,903	4,684	4,119	10.3
Dairy products	4,603	4,606	4,674	-0.1	-1.5	-2.1	4,379	4,576	4,706	3,943	11.1
Meat, poultry, and seafood products	7,359	7,258	7,253	1.4	0.1	0.3	7,542	7,430	7,330	6,983	8.0
Beverage and tobacco products	14,651	14,623	14,595	0.2	0.2	-0.6	15,058	15,232	14,693	14,842	1.5
Beverages	10,784	10,784	10,809	0.0	-0.2	-0.6	11,091	11,345	10,952	10,517	5.5
Tobacco	3,867	3,839	3,786	0.7	1.4	-0.6	3,967	3,887	3,741	4,325	-8.3
Textile mills	3,834	3,829	3,836	0.1	-0.2	0.3	3,778	3,783	3,813	3,966	-4.7
Textile products	3,475	3,466	3,475	0.3	-0.3	-0.1	3,424	3,476	3,499	3,583	-4.4
Apparel	3,966	3,991	3,981	-0.6	0.3	1.3	3,838	4,047	4,150	3,706	3.6
Leather and allied products	889	895	890	-0.7	0.6	-1.2	881	898	901	861	2.3
Paper products	15,400	15,352	15,337	0.3	0.1	0.1	15,264	15,163	15,248	15,389	-0.8
Pulp, paper, and paperboard mills	7,110	7,051	7,038	0.8	0.2	-0.2	7,012	6,884	6,954	7,054	-0.6
Paperboard containers	3,827	3,834	3,852	-0.2	-0.5	0.5	3,775	3,788	3,845	3,911	-3.5
Printing	6,684	6,659	6,671	0.4	0.4	2.1	6,722	6,971	6,989	6,818	-1.4
Petroleum and coal products	36,560	35,684	35,384	2.5	0.8	4.9	35,809	36,062	36,501	32,273	11.0
Petroleum refineries	34,076	33,175	32,805	2.7	1.1	5.5	33,445	33,585	33,911	29,358	13.9
Chemical products	63,958	63,462	63,484	0.8	0.0	0.6	63,513	62,826	63,125	62,806	1.1
Pesticides, fertilizers, and other agricultural chemicals	2,650	2,657	2,654	-0.3	0.1	-1.7	2,609	2,447	2,278	2,428	7.5
Pharmaceuticals and medicines	24,414	24,328	24,534	0.4	-0.8	2.0	24,408	24,395	24,810	24,747	-1.4
Paints, coatings, and adhesives	3,060	3,006	3,032	1.8	-0.9	-1.2	2,942	2,906	2,982	2,910	1.1
Plastics and rubber products	20,813	20,700	20,805	0.5	-0.5	-0.2	20,653	20,473	20,681	20,349	1.5

^P Preliminary^r Revised

NA Not available.

¹ Inventories for semiconductor industry data are included in computers and electronic products and total durable goods industries, but are not shown separately.

See note at end of Table 2 relating to survey error and revision.

Table 5. Value of Manufacturers' Shipments, New Orders, Unfilled Orders, and Total Inventories for Topical Series ¹

[Millions of Dollars]

Industry	Seasonally Adjusted						Not Seasonally Adjusted ²						Percent Change ⁶ 2007/ 2006
	Monthly			Percent Change			Monthly			Year to date			
	Nov. 2007 ^p	Oct. 2007 ^r	Sept. 2007	Oct. - Nov.	Sept. - Oct.	Aug. - Sept.	Nov. 2007 ^p	Oct. 2007 ^r	Sept. 2007	Nov. 2006	2007 ^p	2006	
SHIPMENTS													
All manufacturing industries	429,357	423,124	417,993	1.5	1.2	0.1	421,939	436,995	424,814	396,758	4,580,667	4,539,723	0.9
Construction materials and supplies.....	42,851	42,922	42,900	-0.2	0.1	-1.1	40,873	45,229	44,315	40,825	479,450	489,629	-2.1
Information technology.....	27,048	26,900	27,047	0.6	-0.5	1.7	26,604	26,181	30,866	25,680	285,208	280,899	1.5
Computers and related products	5,735	5,667	5,888	1.2	-3.8	10.4	5,387	5,687	6,766	5,173	58,420	59,515	-1.8
Motor vehicle and parts.....	37,906	37,705	38,331	0.5	-1.6	-4.7	37,311	41,873	38,153	38,478	433,755	448,637	-3.3
Capital goods.....	75,916	75,721	76,133	0.3	-0.5	0.3	73,669	74,683	80,560	72,008	810,400	802,205	1.0
Nondefense capital goods ³	67,443	67,656	68,056	-0.3	-0.6	0.9	64,887	66,816	72,018	63,517	721,019	715,929	0.7
Excluding aircraft.....	61,981	61,835	62,571	0.2	-1.2	1.8	58,948	61,738	66,428	58,014	663,091	665,136	-0.3
Defense capital goods ⁴	8,473	8,065	8,077	5.1	-0.1	-4.3	8,782	7,867	8,542	8,491	89,381	86,276	3.6
Consumer goods.....	175,806	169,411	166,489	3.8	1.8	1.5	175,882	177,014	167,153	156,826	1,816,322	1,788,884	1.5
Consumer durable goods.....	34,117	34,159	34,207	-0.1	-0.1	-3.8	34,344	37,143	34,528	33,617	379,559	380,340	-0.2
Consumer nondurable goods.....	141,689	135,252	132,282	4.8	2.2	2.9	141,538	139,871	132,625	123,209	1,436,763	1,408,544	2.0
NEW ORDERS													
All manufacturing industries ⁵	430,326	424,145	421,206	1.5	0.7	0.3	422,603	436,467	423,729	402,001	4,601,807	4,559,341	0.9
Construction materials and supplies.....	43,765	43,675	44,385	0.2	-1.6	1.0	41,148	45,301	45,433	39,992	486,543	492,680	-1.2
Information technology.....	26,463	26,360	28,765	0.4	-8.4	4.3	25,605	26,231	32,699	27,481	289,029	292,300	-1.1
Computers and related products	5,801	5,092	5,984	13.9	-14.9	7.6	5,453	5,112	6,862	5,259	58,474	59,272	-1.3
Motor vehicle and parts.....	38,023	37,656	37,987	1.0	-0.9	-3.4	37,717	41,397	37,621	38,737	431,387	450,566	-4.3
Capital goods.....	82,005	81,468	82,914	0.7	-1.7	0.7	80,856	80,883	84,743	81,985	890,809	876,526	1.6
Nondefense capital goods ³	76,056	73,022	74,935	4.2	-2.6	4.9	74,925	71,630	78,017	70,843	806,165	781,950	3.1
Excluding aircraft.....	61,602	61,643	63,527	-0.1	-3.0	1.4	58,707	63,126	66,494	60,161	677,309	689,737	-1.8
Defense capital goods ⁴	5,949	8,446	7,979	-29.6	5.9	-26.8	5,931	9,253	6,726	11,142	84,644	94,576	-10.5
Consumer goods.....	175,703	169,416	166,661	3.7	1.7	1.7	175,843	177,151	167,225	157,092	1,817,708	1,789,252	1.6
Consumer durable goods.....	34,014	34,164	34,379	-0.4	-0.6	-2.8	34,305	37,280	34,600	33,883	380,945	380,708	0.1
Consumer nondurable goods.....	141,689	135,252	132,282	4.8	2.2	2.9	141,538	139,871	132,625	123,209	1,436,763	1,408,544	2.0
UNFILLED ORDERS													
All manufacturing industries ⁵	786,842	779,374	771,803	1.0	1.0	1.1	774,077	766,386	759,974	661,474	(X)	(X)	17.0
Construction materials and supplies.....	51,490	50,576	49,823	1.8	1.5	3.1	50,231	49,956	49,884	43,583	(X)	(X)	15.3
Information technology.....	113,198	113,783	114,323	-0.5	-0.5	1.5	111,753	112,752	112,702	105,183	(X)	(X)	6.2
Computers and related products	3,461	3,395	3,970	1.9	-14.5	2.5	3,461	3,395	3,970	3,367	(X)	(X)	2.8
Motor vehicle and parts.....	19,254	19,137	19,187	0.6	-0.3	-1.8	18,599	18,193	18,669	19,854	(X)	(X)	-6.3
Capital goods.....	592,674	586,585	580,838	1.0	1.0	1.2	584,299	577,112	570,912	485,408	(X)	(X)	20.4
Nondefense capital goods ³	448,455	439,842	434,476	2.0	1.2	1.6	443,837	433,799	428,985	343,159	(X)	(X)	29.3
Excluding aircraft.....	180,856	181,235	181,427	-0.2	-0.1	0.5	179,138	179,379	177,991	163,658	(X)	(X)	9.5
Defense capital goods ⁴	144,219	146,743	146,362	-1.7	0.3	-0.1	140,462	143,313	141,927	142,249	(X)	(X)	-1.3
Consumer goods.....	9,940	10,043	10,038	-1.0	0.0	1.7	10,045	10,084	9,947	9,160	(X)	(X)	9.7
Consumer durable goods.....	9,940	10,043	10,038	-1.0	0.0	1.7	10,045	10,084	9,947	9,160	(X)	(X)	9.7
TOTAL INVENTORIES													
All manufacturing industries	524,420	520,492	519,659	0.8	0.2	0.6	525,617	523,953	520,372	510,476	(X)	(X)	3.0
Construction materials and supplies.....	59,107	58,905	58,787	0.3	0.2	0.3	58,038	58,260	58,224	58,316	(X)	(X)	-0.5
Information technology.....	36,952	36,780	36,525	0.5	0.7	0.5	37,786	37,228	36,357	36,968	(X)	(X)	2.2
Computers and related products	4,511	4,440	4,484	1.6	-1.0	0.9	4,796	4,594	4,467	4,816	(X)	(X)	-0.4
Motor vehicle and parts.....	23,976	24,143	24,237	-0.7	-0.4	-0.6	23,990	24,184	24,315	25,519	(X)	(X)	-6.0
Capital goods.....	143,243	141,485	140,274	1.2	0.9	0.5	145,177	142,414	139,806	135,503	(X)	(X)	7.1
Nondefense capital goods ³	125,582	123,988	123,085	1.3	0.7	0.3	127,484	124,896	122,569	118,501	(X)	(X)	7.6
Excluding aircraft.....	100,464	99,809	99,012	0.7	0.8	0.3	101,752	100,167	98,194	97,082	(X)	(X)	4.8
Defense capital goods ⁴	17,661	17,497	17,189	0.9	1.8	2.1	17,693	17,518	17,237	17,002	(X)	(X)	4.1
Consumer goods.....	160,651	159,480	159,740	0.7	-0.2	1.4	161,967	163,437	162,429	156,924	(X)	(X)	3.2
Consumer durable goods.....	29,413	29,275	29,058	0.5	0.7	0.8	29,636	29,653	29,338	30,004	(X)	(X)	-1.2
Consumer nondurable goods.....	131,238	130,205	130,682	0.8	-0.4	1.6	132,331	133,784	133,091	126,920	(X)	(X)	4.3

^p Preliminary ^r Revised X Not Applicable.

¹ Topical series are regroupings of the separate industry categories.

² Shipments and new orders are the totals for the period and are adjusted for trading-day and calendar-month variations.

³ Nondefense capital goods industries include: small arms and ordnance; farm machinery and equipment; construction machinery; mining, oil, and gas field machinery; industrial machinery; vending, laundry, and other machinery; photographic equipment; metalworking machinery; turbines and generators; other power transmission equipment; pumps and compressors; material handling equipment; all other machinery; electronic computers; computer storage devices; other computer peripheral equipment; communications equipment; search and navigation equipment; electromedical, measuring, and control instruments; electrical equipment; other electrical equipment, appliances, and components; heavy duty trucks; aircraft; railroad rolling stock; ships and boats; office and institutional furniture; and medical equipment and supplies.

⁴ Defense capital goods industries include: small arms and ordnance; communications equipment; aircraft; missiles, space vehicles, and parts; ships and boats; and search and navigation equipment.

⁵ Estimates and percent changes exclude semiconductor industry data.

⁶ Based on year-to-date for shipments and new orders, but on same month prior year for unfilled orders and inventories.

See note at end of Table 2 relating to survey error and revision.

Table 6. Value of Manufacturers' Inventories, by Stage of Fabrication, by Industry Group

[Millions of Dollars]

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				Percent Change Nov. 07/06
	Nov. 2007 ^P	Oct. 2007 ^F	Sept. 2007	Oct. - Nov.	Sept. - Oct.	Aug. - Sept.	Nov. 2007 ^P	Oct. 2007 ^F	Sept. 2007	Nov. 2006	
MATERIALS AND SUPPLIES											
All manufacturing industries.....	177,226	177,198	177,398	0.0	-0.1	0.4	177,491	178,197	177,526	175,471	1.2
Durable goods industries.....	106,731	106,341	105,974	0.4	0.3	-0.4	107,306	106,914	105,951	107,999	-0.6
Wood products.....	4,068	4,064	4,071	0.1	-0.2	-0.4	4,291	4,316	4,194	4,455	-3.7
Nonmetallic mineral products.....	4,623	4,600	4,574	0.5	0.6	0.0	4,591	4,581	4,593	4,435	3.5
Primary metals.....	11,643	11,773	11,802	-1.1	-0.2	-0.3	11,782	11,929	11,909	12,171	-3.2
Fabricated metal products.....	15,993	15,910	15,953	0.5	-0.3	-0.1	15,729	15,715	15,847	15,775	-0.3
Machinery.....	20,051	20,047	19,815	0.0	1.2	0.3	20,078	20,181	19,688	18,854	6.5
Computers and electronic products.....	16,138	16,100	16,048	0.2	0.3	0.3	16,388	16,244	16,056	17,503	-6.4
Electrical equipment, appliances, and components.....	5,842	5,865	5,831	-0.4	0.6	-2.0	5,885	5,803	5,695	5,846	0.7
Transportation equipment.....	17,097	16,765	16,667	2.0	0.6	-1.8	17,255	16,904	16,763	17,823	-3.2
Furniture and related products.....	3,811	3,825	3,816	-0.4	0.2	-0.5	3,806	3,790	3,807	3,748	1.5
Miscellaneous products.....	7,465	7,392	7,397	1.0	-0.1	-0.6	7,501	7,451	7,399	7,389	1.5
Nondurable goods industries.....	70,495	70,857	71,424	-0.5	-0.8	1.7	70,185	71,283	71,575	67,472	4.0
Food products.....	13,325	13,189	13,608	1.0	-3.1	1.6	13,801	13,820	13,468	12,794	7.9
Beverage and tobacco products.....	4,424	4,430	4,408	-0.1	0.5	-2.5	4,460	4,420	4,366	4,705	-5.2
Textiles.....	1,251	1,242	1,234	0.7	0.6	-1.3	1,227	1,220	1,232	1,207	1.7
Textile products.....	1,381	1,358	1,362	1.7	-0.3	0.1	1,364	1,356	1,385	1,403	-2.8
Apparel.....	1,109	1,119	1,100	-0.9	1.7	-0.7	1,093	1,127	1,104	1,057	3.4
Leather and allied products.....	292	297	304	-1.7	-2.3	2.4	292	302	307	245	19.2
Paper products.....	7,195	7,184	7,111	0.2	1.0	-0.8	7,149	7,130	7,109	7,239	-1.2
Printing.....	3,184	3,185	3,151	0.0	1.1	4.1	3,171	3,243	3,269	3,207	-1.1
Petroleum and coal products.....	11,680	12,500	12,998	-6.6	-3.8	8.4	11,180	12,509	13,224	10,143	10.2
Chemical products.....	18,512	18,309	18,037	1.1	1.5	0.2	18,347	18,189	18,002	17,427	5.3
Plastics and rubber products.....	8,142	8,044	8,111	1.2	-0.8	-0.3	8,101	7,967	8,109	8,045	0.7
WORK IN PROCESS											
All manufacturing industries.....	153,218	150,918	148,849	1.5	1.4	0.4	155,344	153,104	149,115	145,546	6.7
Durable goods industries.....	115,962	114,419	113,125	1.3	1.1	0.2	117,055	115,381	113,143	107,918	8.5
Wood products.....	2,122	2,106	2,163	0.8	-2.6	-3.1	2,128	2,103	2,162	2,308	-7.8
Nonmetallic mineral products.....	1,349	1,337	1,323	0.9	1.1	0.5	1,259	1,261	1,295	1,240	1.5
Primary metals.....	9,848	9,875	9,995	-0.3	-1.2	-2.0	9,772	9,714	9,844	9,820	-0.5
Fabricated metal products.....	12,390	12,320	12,153	0.6	1.4	1.9	12,372	12,359	12,166	11,504	7.5
Machinery.....	14,590	14,664	14,560	-0.5	0.7	0.7	14,962	14,778	14,623	13,761	8.7
Computers and electronic products.....	17,371	17,085	16,609	1.7	2.9	-0.8	17,748	17,400	16,423	17,201	3.2
Electrical equipment, appliances, and components.....	3,199	2,954	2,884	8.3	2.4	0.9	3,099	2,868	2,801	2,911	6.5
Transportation equipment.....	50,487	49,420	48,866	2.2	1.1	0.6	51,078	50,205	49,252	44,291	15.3
Furniture and related products.....	1,300	1,283	1,309	1.3	-2.0	-2.9	1,298	1,271	1,306	1,524	-14.8
Miscellaneous products.....	3,306	3,375	3,263	-2.0	3.4	1.7	3,339	3,422	3,271	3,358	-0.6
Nondurable goods industries.....	37,256	36,499	35,724	2.1	2.2	0.8	38,289	37,723	35,972	37,628	1.8
Food products.....	2,683	2,752	2,743	-2.5	0.3	-1.9	3,122	3,288	2,588	3,721	-16.1
Beverage and tobacco products.....	4,431	4,413	4,468	0.4	-1.2	-1.4	4,870	4,732	4,428	4,997	-2.5
Textiles.....	821	814	823	0.9	-1.1	-0.6	817	814	825	984	-17.0
Textile products.....	459	464	469	-1.1	-1.1	-1.7	461	463	469	583	-20.9
Apparel.....	628	647	660	-2.9	-2.0	-0.3	625	654	668	643	-2.8
Leather and allied products.....	95	95	94	0.0	1.1	2.2	91	93	94	108	-15.7
Paper products.....	1,391	1,376	1,379	1.1	-0.2	2.0	1,366	1,352	1,386	1,354	0.9
Printing.....	1,549	1,513	1,547	2.4	-2.2	1.7	1,592	1,691	1,733	1,617	-1.5
Petroleum and coal products.....	9,981	9,428	8,559	5.9	10.2	2.9	10,076	9,795	8,750	7,955	26.7
Chemical products.....	12,714	12,496	12,469	1.7	0.2	0.8	12,769	12,361	12,543	13,292	-3.9
Plastics and rubber products.....	2,504	2,501	2,513	0.1	-0.5	-0.2	2,500	2,480	2,488	2,374	5.3
FINISHED GOODS											
All manufacturing industries.....	193,976	192,376	193,412	0.8	-0.5	0.9	192,782	192,652	193,731	189,459	1.8
Durable goods industries.....	94,497	94,074	94,508	0.4	-0.5	1.3	93,756	93,179	93,279	93,030	0.8
Wood products.....	4,199	4,308	4,302	-2.5	0.1	-0.9	3,988	4,144	4,182	4,433	-10.0
Nonmetallic mineral products.....	5,992	5,989	6,031	0.1	-0.7	0.8	5,761	5,725	5,852	5,901	-2.4
Primary metals.....	9,249	9,324	9,573	-0.8	-2.6	-0.4	9,042	9,040	9,474	9,246	-2.2
Fabricated metal products.....	13,753	13,619	13,468	1.0	1.1	0.8	13,380	13,354	13,119	13,267	0.9
Machinery.....	17,476	17,105	17,155	2.2	-0.3	1.5	17,458	16,849	16,878	16,297	7.1
Computers and electronic products.....	10,415	10,354	10,638	0.6	-2.7	2.5	10,607	10,460	10,607	10,497	1.0
Electrical equipment, appliances, and components.....	5,634	5,724	5,608	-1.6	2.1	1.2	5,616	5,720	5,398	5,322	5.5
Transportation equipment.....	12,113	12,183	12,433	-0.6	-2.0	2.7	12,193	12,235	12,375	13,257	-8.0
Furniture and related products.....	3,400	3,409	3,385	-0.3	0.7	1.0	3,394	3,409	3,385	3,706	-8.4
Miscellaneous products.....	12,266	12,059	11,915	1.7	1.2	1.8	12,317	12,243	12,009	11,104	10.9
Nondurable goods industries.....	99,479	98,302	98,904	1.2	-0.6	0.6	99,026	99,473	100,452	96,429	2.7
Food products.....	20,992	21,056	21,282	-0.3	-1.1	-1.1	21,637	22,440	22,343	20,421	6.0
Beverage and tobacco products.....	5,796	5,780	5,719	0.3	1.1	1.5	5,728	6,080	5,899	5,140	11.4
Textiles.....	1,762	1,773	1,779	-0.6	-0.3	1.8	1,734	1,749	1,756	1,775	-2.3
Textile products.....	1,635	1,644	1,644	-0.5	0.0	0.3	1,599	1,657	1,645	1,597	0.1
Apparel.....	2,229	2,225	2,221	0.2	0.2	2.9	2,120	2,266	2,378	2,006	5.7
Leather and allied products.....	502	503	492	-0.2	2.2	-3.9	498	503	500	508	-2.0
Paper products.....	6,814	6,792	6,847	0.3	-0.8	0.5	6,749	6,681	6,753	6,796	-0.7
Printing.....	1,951	1,961	1,934	-0.5	1.4	-0.8	1,959	2,037	1,987	1,994	-1.8
Petroleum and coal products.....	14,899	13,756	13,827	8.3	-0.5	2.9	14,553	13,758	14,527	14,175	2.7
Chemical products.....	32,732	32,657	32,978	0.2	-1.0	0.7	32,397	32,276	32,580	32,087	1.0
Plastics and rubber products.....	10,167	10,155	10,181	0.1	-0.3	0.0	10,052	10,026	10,084	9,930	1.2

^P Preliminary^F Revised

See note at end of Table 2 relating to survey error and revisions.

Table 7. Ratios of Manufacturers' Inventories to Shipments and Unfilled Orders to Shipments, by Industry Group

[Based on Seasonally Adjusted data]

Industry	Inventory/Shipments ratio				Unfilled Orders/Shipments ratio ¹			
	Nov 2007 ^p	Oct 2007 ^r	Sep 2007	Aug 2007	Nov 2007 ^p	Oct 2007 ^r	Sep 2007	Aug 2007
All manufacturing industries ²	1.22	1.23	1.24	1.24	(X)	(X)	(X)	(X)
Durable goods industries ²	1.49	1.48	1.48	1.45	5.28	5.22	5.17	5.06
Wood products.....	1.35	1.35	1.33	1.32	(X)	(X)	(X)	(X)
Nonmetallic mineral products.....	1.28	1.27	1.26	1.24	(X)	(X)	(X)	(X)
Primary metals.....	1.51	1.52	1.56	1.58	1.33	1.30	1.31	1.32
Fabricated metal products.....	1.61	1.60	1.60	1.56	2.31	2.29	2.28	2.24
Machinery.....	1.84	1.85	1.80	1.83	3.46	3.49	3.35	3.33
Computers and electronic products ² ..	1.30	1.29	1.31	1.30	4.91	4.98	4.90	4.94
Electrical equipment, appliances, and components.....	1.37	1.33	1.33	1.31	2.37	2.33	2.35	2.37
Transportation equipment.....	1.40	1.38	1.38	1.30	12.43	12.14	12.14	11.43
Furniture and related products.....	1.25	1.23	1.23	1.23	1.26	1.25	1.25	1.22
Miscellaneous products.....	1.76	1.74	1.76	1.70	(X)	(X)	(X)	(X)
Nondurable goods industries.....	0.96	0.98	1.00	1.01	(X)	(X)	(X)	(X)
Food products.....	0.76	0.76	0.77	0.77	(X)	(X)	(X)	(X)
Beverage and tobacco products.....	1.27	1.23	1.30	1.24	(X)	(X)	(X)	(X)
Textiles.....	1.34	1.32	1.33	1.33	(X)	(X)	(X)	(X)
Textile products.....	1.28	1.27	1.27	1.25	(X)	(X)	(X)	(X)
Apparel.....	1.38	1.45	1.45	1.41	(X)	(X)	(X)	(X)
Leather and allied products.....	1.69	1.59	1.48	1.56	(X)	(X)	(X)	(X)
Paper products.....	1.09	1.09	1.10	1.11	(X)	(X)	(X)	(X)
Printing.....	0.78	0.78	0.78	0.76	(X)	(X)	(X)	(X)
Petroleum and coal products.....	0.68	0.77	0.80	0.84	(X)	(X)	(X)	(X)
Chemical products.....	1.20	1.18	1.19	1.20	(X)	(X)	(X)	(X)
Plastics and rubber products.....	1.20	1.19	1.22	1.20	(X)	(X)	(X)	(X)

^p Preliminary

^r Revised

X Not Applicable

¹ Excludes the following industries with no unfilled orders: Wood products; nonmetallic mineral products; medical equipment and supplies; office supplies; other miscellaneous manufacturing; cutlery and handtools; farm and garden machinery; computer storage and peripheral devices; audio and video equipment; manufacturing and reproducing magnetic and optical media; batteries; automobiles; light trucks and utility vehicles; heavy duty trucks; and miscellaneous furniture.

² Unfilled orders to shipments ratio excludes semiconductor manufacturing.

Table 8. Revisions to Previously Published Monthly Percent Changes

[Based on Seasonally Adjusted data]

Industry	Shipments		New Orders		Unfilled Orders		Inventories	
	Nov ¹ 2007	Nov ² 2006-Oct 2007	Nov ¹ 2007	Nov ² 2006-Oct 2007	Nov ¹ 2007	Nov ² 2006-Oct 2007	Nov ¹ 2007	Nov ² 2006-Oct 2007
All manufacturing industries.....	(X)	0.2	(X)	0.4	(X)	0.1	(X)	0.1
Durable goods industries.....	-0.1	0.3	-0.2	0.5	0.0	0.1	-0.1	0.1
Wood products.....	(X)	1.5	(X)	(NA)	(X)	(NA)	(X)	0.4
Nonmetallic mineral products.....	(X)	0.4	(X)	(NA)	(X)	(NA)	(X)	0.1
Primary metals.....	0.0	0.4	0.1	1.5	0.1	0.9	0.1	0.2
Fabricated metal products.....	-0.1	0.3	-0.1	0.5	0.0	0.2	0.0	0.2
Machinery.....	0.1	0.5	0.0	0.8	0.0	0.3	0.1	0.3
Computers and electronic products	0.0	0.9	0.0	1.1	-0.1	0.3	-0.2	0.3
Electrical equipment, appliances, and components.....	-0.3	0.6	-0.5	1.0	-0.1	0.3	-0.1	0.3
Transportation equipment.....	-0.1	0.7	-0.4	1.6	0.0	0.1	0.0	0.2
Furniture and related products.....	(X)	0.4	(X)	0.7	(X)	0.7	(X)	0.3
Miscellaneous products.....	(X)	0.4	(X)	0.6	(X)	0.6	(X)	0.2
Nondurable goods industries.....	(X)	0.3	(X)	(NA)	(X)	(NA)	(X)	0.1
Food products.....	(X)	0.3	(X)	(NA)	(X)	(NA)	(X)	0.3
Beverage and tobacco products.....	(X)	0.9	(X)	(NA)	(X)	(NA)	(X)	0.4
Textiles.....	(X)	0.7	(X)	(NA)	(X)	(NA)	(X)	0.6
Textile products.....	(X)	1.0	(X)	(NA)	(X)	(NA)	(X)	0.3
Apparel.....	(X)	1.8	(X)	(NA)	(X)	(NA)	(X)	0.8
Leather and allied products.....	(X)	2.7	(X)	(NA)	(X)	(NA)	(X)	0.7
Paper products.....	(X)	0.7	(X)	(NA)	(X)	(NA)	(X)	0.3
Printing.....	(X)	0.3	(X)	(NA)	(X)	(NA)	(X)	0.5
Petroleum and coal products.....	(X)	1.1	(X)	(NA)	(X)	(NA)	(X)	0.5
Chemical products.....	(X)	0.3	(X)	(NA)	(X)	(NA)	(X)	0.3
Plastics and rubber products.....	(X)	0.4	(X)	(NA)	(X)	(NA)	(X)	0.3

X Not Applicable

NA Not Available

¹ The current month revisions are the difference between the advance percent change and the percent change as shown in this publication.

² The twelve month revisions are the differences between the month-to-month percent changes of the preliminary and final estimates. The monthly averages are the simple averages of the absolute values of the differences for the months specified. The advance to final percent change revisions for the durable goods industries are shown in the advance report for the month.

Survey Description

This report is compiled from results of the U.S. Census Bureau's Manufacturers' Shipments, Inventories, and Orders (M3) survey. This survey provides statistics on manufacturers' value of shipments, new orders (net of cancellations), end-of-month order backlog (unfilled orders), end-of-month total inventory (at current cost or market value), and inventories by stage of fabrication (materials and supplies, work-in-process, and finished goods). The M3 includes approximately 4,200 reporting units. Units may be divisions of diversified large companies, large homogenous companies, or single-unit manufacturers in 89 industry categories. Due to the small monthly sample, these 89 categories have been combined into 59 publication levels. The survey methodology assumes that the month-to-month changes of the total operations of those companies in the monthly survey effectively represent the month-to-month movements of all establishments that make up the category. The current coverage levels in the survey show that reported data in the monthly survey represent approximately 62 percent of the shipments estimates at the total manufacturing level. Data published represent manufacturing in a calendar month. The data collection is based on a voluntary survey authorized by Title 13 of the United States Code.

The data presented in this release are based on data obtained from a panel of 4,200 reporting units and provide an indication of the activity within the manufacturing sector. The results differ from what would be obtained from a complete enumeration of all manufacturing companies. In addition, a different panel of 4,200 companies would yield different results. The M3 panel is comprised of companies with \$500 million or more in shipments and a limited number of smaller companies. From a statistical perspective, the panel is not a probability sample; therefore, the sampling errors that are normally provided with sample surveys cannot be measured. Nonsampling errors are attributable to many sources. The use of company or divisional reports to estimate the monthly change for establishments is one source of nonsampling error. The use of primarily large companies to represent the month-to-month movement of all companies is another potential source. Any corrections will be published in the full report. Corrections received after the full report will be released in the next month's advance report. Any revisions made later than two months will be reflected in the annual benchmark publication.

Additional survey documentation can be found on our web site: <http://www.census.gov/m3>.

2008 Release Dates for M3 Survey

Survey Month	Advance 8:30 A.M.	Preliminary 10:00 A.M.
Nov 2007	December 27, 2007	January 3, 2008
Dec 2007	January 29, 2008	February 4, 2008
Jan 2008	February 27, 2008	March 5, 2008
Feb 2008	March 26, 2008	April 2, 2008
Mar 2008	April 24, 2008	May 2, 2008
Apr 2008	May 28, 2008	June 3, 2008
May 2008	June 25, 2008	July 2, 2008
Jun 2008	July 25, 2008	August 4, 2008
Jul 2008	August 27, 2008	September 3, 2008
Aug 2008	September 25, 2008	October 2, 2008
Sep 2008	October 29, 2008	November 4, 2008
Oct 2008	November 26, 2008	December 4, 2008
Nov 2008	December 24, 2008	