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Chris Savage or Patrick Kent
Manufacturing and Construction Division
(301) 763-4832

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Full Report on Manufacturers' Shipments, Inventories and Orders February 2006

Summary

New orders for manufactured goods in February, up four of the last five months, increased \$0.8 billion or 0.2 percent to \$401.9 billion, the U.S. Census Bureau reported today. This followed a 3.9 percent January decrease.

Shipments, down following four consecutive monthly increases, decreased \$4.4 billion or 1.1 percent to \$405.0 billion. This followed a 0.1 percent January increase.

Unfilled orders, up nine of the last ten months, increased \$5.5 billion or 0.9 percent to \$642.4 billion. This was at the highest level since the series was first stated on a NAICS basis in 1992 and followed a 0.2 percent January decrease. The unfilled orders-to-shipments ratio was 4.30, up from 4.25 in January.

Inventories, down following five consecutive monthly increases, decreased \$1.7 billion or 0.4 percent to \$473.8 billion. This followed a 1.1 percent January increase. The inventories-to-shipments ratio was 1.17, up from 1.16 in January.

New Orders

New orders for manufactured durable goods in February, up four of the last five months, increased \$5.6 billion or 2.7 percent to \$215.8 billion, revised from the previously published 2.6 percent increase. This followed an 8.9 percent January decrease.

Transportation equipment, up four of the last five months, had the largest increase, \$7.6 billion or 13.6 percent to \$63.1 billion.

New orders for manufactured nondurable goods decreased \$4.9 billion or 2.5 percent to \$186.1 billion.

Shipments

Shipments of manufactured durable goods in February, up four of the last five months, increased \$0.5 billion or 0.2 percent to \$219.0 billion, unchanged from the previously published increase. This followed a 1.8 percent January decrease.

Computers and electronic products, up four of the last five months, had the largest increase, \$1.7 billion or 4.4 percent to \$39.5 billion.

Shipments of manufactured nondurable goods, down following four consecutive monthly increases, decreased \$4.9 billion or 2.5 percent to \$186.1 billion. This decrease was led by petroleum and coal products, which decreased \$4.2 billion or 11.1 percent to \$33.7 billion.

Unfilled Orders

Unfilled orders for manufactured durable goods in February, up nine of the last ten months, increased \$5.5 billion or 0.9 percent to \$642.4 billion, unchanged from the previously published increase. This was at the highest level since the series began and followed a 0.2 percent January decrease.

Transportation equipment, up nine of the last ten months, had the largest increase, \$4.4 billion or 1.3 percent to \$332.3 billion.

Inventories

Inventories of manufactured durable goods in February, down following five consecutive monthly increases, decreased \$1.4 billion or 0.5 percent to \$287.3 billion, unchanged from the previously published decrease. This followed a 1.0 percent January increase.

Computers and electronic products, down two of the last three months, had the largest decrease, \$1.1 billion or 2.3 percent to \$45.6 billion.

Inventories of manufactured nondurable goods, down following two consecutive monthly increases, decreased \$0.3 billion or 0.2 percent to \$186.5 billion. This decrease was due to chemical products, which decreased \$0.5 billion or 0.8 percent to \$56.5 billion.

By stage of fabrication, February materials and supplies increased 0.1 percent in durable goods and 0.2 percent in nondurable goods. Work in process decreased 0.9 percent in durable goods and 1.8 percent in nondurable goods. Finished goods decreased 0.6 percent in durable goods and increased 0.1 percent in nondurable goods.

Figures in text, other than year-to-date, 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 March is scheduled for release on April 26, 2006, at 8:30 a.m. EDT and the full report on May 3, 2006, at 10:00 a.m. EDT. See back page for survey description.

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		
	Feb. 2006 ^p	Jan. 2006 ^r	Dec. 2005	Jan. - Feb.	Dec. - Jan.	Nov. - Dec.	Feb. 2006 ^p	Jan. 2006 ^r	Dec. 2005	Feb. 2005	2006 ^p	2005	Percent 2006/2005
All manufacturing industries	405,046	409,417	408,876	-1.1	0.1	2.4	383,455	373,213	403,446	359,440	756,668	706,476	7.1
Excluding transportation	346,286	350,783	345,403	-1.3	1.6	1.7	324,905	322,454	340,387	303,546	647,359	600,831	7.7
Excluding defense	395,394	399,371	399,195	-1.0	0.0	2.4	374,269	365,195	392,376	350,662	739,464	690,200	7.1
With unfilled orders	149,236	149,778	152,906	-0.4	-2.0	4.2	141,885	133,287	156,001	131,210	275,172	255,734	7.6
Durable goods industries	218,954	218,461	222,438	0.2	-1.8	4.0	208,739	194,015	223,603	194,194	402,754	376,859	6.9
Wood products.....	9,717	9,680	9,478	0.4	2.1	2.4	8,836	8,130	8,536	8,262	16,966	15,688	8.1
Nonmetallic mineral products.....	9,941	9,840	9,607	1.0	2.4	1.2	8,796	8,887	8,464	7,657	17,683	15,239	16.0
Primary metals.....	16,772	16,948	16,425	-1.0	3.2	0.8	16,567	16,833	14,547	15,551	33,400	31,053	7.6
Iron and steel mills.....	7,268	7,407	7,320	-1.9	1.2	2.6	7,169	7,349	6,636	7,311	14,518	14,605	-0.6
Aluminum and nonferrous metals.....	7,798	7,792	7,381	0.1	5.6	-0.9	7,743	7,790	6,445	6,643	15,533	13,230	17.4
Ferrous metal foundries.....	1,706	1,749	1,724	-2.5	1.5	0.5	1,655	1,694	1,466	1,597	3,349	3,218	4.1
Fabricated metal products.....	25,358	25,451	25,061	-0.4	1.6	3.1	24,282	23,507	23,085	22,511	47,789	44,169	8.2
Machinery.....	27,996	28,652	29,128	-2.3	-1.6	6.8	26,204	25,233	28,700	24,234	51,437	47,369	8.6
Farm machinery.....	1,822	1,739	1,695	4.8	2.6	-2.2	1,974	1,444	1,414	1,857	3,418	3,300	3.6
Construction machinery.....	3,061	3,209	3,023	-4.6	6.2	3.9	2,885	2,827	2,964	2,457	5,712	4,704	21.4
Mining, oil field, and gas field machinery.....	983	1,025	995	-4.1	3.0	-2.1	951	974	1,104	855	1,925	1,696	13.5
Industrial machinery.....	2,158	2,622	2,651	-17.7	-1.1	9.7	1,880	2,411	2,998	2,275	4,291	4,922	-12.8
Photographic equipment.....	685	688	755	-0.4	-8.9	2.0	580	556	846	561	1,136	1,087	4.5
Ventilation, heating, air-conditioning, and refrigeration equipment.....	3,304	3,331	3,193	-0.8	4.3	0.7	2,842	2,800	3,245	2,495	5,642	4,899	15.2
Metalworking machinery.....	3,669	3,780	3,644	-2.9	3.7	28.0	3,050	3,107	3,538	2,561	6,157	4,996	23.2
Turbines, generators, and other power transmission equipment.....	3,605	3,373	4,823	6.9	-30.1	21.3	3,630	3,191	4,576	3,624	6,821	6,999	-2.5
Material handling equipment.....	1,976	2,016	1,969	-2.0	2.4	2.9	1,848	1,947	2,001	1,619	3,795	3,150	20.5
Computers and electronic products.....	39,535	37,877	38,629	4.4	-1.9	2.6	36,284	32,341	45,775	32,977	68,625	64,809	5.9
Computers.....	6,274	6,199	6,664	1.2	-7.0	0.2	5,340	5,712	7,726	5,050	11,052	10,781	2.5
Computer storage devices.....	857	894	922	-4.1	-3.0	20.5	593	511	1,658	545	1,104	1,063	3.9
Other peripheral equipment.....	1,228	1,232	1,241	-0.3	-0.7	4.9	1,028	853	1,843	1,077	1,881	2,037	-7.7
Nondefense communications equipment.....	5,936	5,663	5,370	4.8	5.5	5.8	5,163	4,784	6,819	4,328	9,947	8,556	16.3
Defense communications equipment.....	464	736	528	-37.0	39.4	8.0	432	622	610	531	1,054	873	20.7
Audio and video equipment.....	814	852	878	-4.5	-3.0	8.5	730	774	1,109	741	1,504	1,486	1.2
Semiconductors.....	8,667	7,043	7,789	23.1	-9.6	4.1	8,704	6,332	8,038	6,921	15,036	13,900	8.2
Electronic components.....	5,118	5,078	5,064	0.8	0.3	1.5	4,922	4,476	5,724	4,564	9,398	8,754	7.4
Nondefense search and navigation equipment.....	913	928	902	-1.6	2.9	-2.5	877	798	973	889	1,675	1,670	0.3
Defense search and navigation equipment.....	2,716	2,763	2,539	-1.7	8.8	-2.1	2,638	2,194	2,881	2,502	4,832	4,438	8.9
Electromedical, measuring, and control instruments.....	6,044	5,942	6,135	1.7	-3.1	0.0	5,396	4,793	7,774	5,292	10,189	10,138	0.5
Electrical equipment, appliances, and components.....	10,113	10,244	9,835	-1.3	4.2	-0.9	9,429	9,025	9,975	8,732	18,454	16,847	9.5
Electric lighting equipment.....	1,058	1,052	1,018	0.6	3.3	-1.8	1,047	943	1,102	1,011	1,990	1,946	2.3
Household appliances.....	2,188	2,189	2,214	0.0	-1.1	-1.6	1,993	1,728	2,474	1,944	3,721	3,595	3.5
Electrical equipment.....	3,359	3,395	3,144	-1.1	8.0	-3.3	3,119	3,011	3,179	2,765	6,130	5,336	14.9
Batteries.....	598	597	579	0.2	3.1	4.7	494	511	560	462	1,005	935	7.5
Transportation equipment.....	58,760	58,634	63,473	0.2	-7.6	6.6	58,550	50,759	63,059	55,894	109,309	105,645	3.5
Automobiles.....	6,980	7,205	7,488	-3.1	-3.8	3.4	7,157	6,736	6,635	7,467	13,893	14,150	-1.8
Light trucks and utility vehicles.....	12,630	12,821	13,913	-1.5	-7.8	8.7	12,863	11,363	12,868	13,526	24,226	24,928	-2.8
Heavy duty trucks.....	2,008	1,980	1,872	1.4	5.8	0.1	1,902	1,828	1,652	1,645	3,730	3,250	14.8
Motor vehicle bodies, parts, and trailers.....	18,828	19,553	19,689	-3.7	-0.7	4.2	19,284	18,157	17,033	19,480	37,441	37,668	-0.6
Nondefense aircraft and parts.....	8,944	7,815	10,968	14.4	-28.7	14.1	8,438	5,357	14,151	5,025	13,795	9,294	48.4
Defense aircraft and parts.....	3,982	3,721	3,863	7.0	-3.7	1.3	3,649	2,870	4,638	3,302	6,519	6,406	1.8
Ships and boats.....	1,973	2,180	2,108	-9.5	3.4	10.1	2,001	1,802	2,038	2,443	3,803	4,608	-17.5
Furniture and related products.....	7,777	7,830	7,889	-0.7	-0.7	2.6	7,694	7,500	7,653	7,134	15,194	13,927	9.1
Miscellaneous durable goods.....	12,985	13,305	12,913	-2.4	3.0	4.5	12,097	11,800	13,809	11,242	23,897	22,113	8.1
Nondurable goods industries.....	186,092	190,956	186,438	-2.5	2.4	0.5	174,716	179,198	179,843	165,246	353,914	329,617	7.4
Food products.....	45,408	45,579	45,115	-0.4	1.0	-0.2	43,435	43,509	45,189	42,729	86,944	85,104	2.2
Grain and oilseed milling.....	3,068	3,131	3,100	-2.0	1.0	-0.5	3,036	3,038	2,985	2,909	6,074	5,825	4.3
Dairy products.....	6,729	6,821	6,765	-1.3	0.8	-0.7	6,148	6,567	6,743	6,256	12,715	12,889	-1.3
Meat, poultry, and seafood products.....	15,372	15,548	15,127	-1.1	2.8	-0.5	14,897	14,879	14,654	14,738	29,776	29,091	2.4
Beverage and tobacco products.....	9,259	9,417	9,477	-1.7	-0.6	-0.9	8,550	8,456	9,217	8,081	17,006	16,016	6.2
Beverages.....	6,130	6,145	6,229	-0.2	-1.3	0.8	5,421	5,184	5,969	5,101	10,605	9,936	6.7
Tobacco.....	3,129	3,272	3,248	-4.4	0.7	-3.9	3,129	3,272	3,248	2,980	6,401	6,080	5.3
Textile mills.....	3,394	3,384	3,340	0.3	1.3	-0.9	3,376	3,049	3,035	3,519	6,425	6,765	-5.0
Textile products.....	2,969	2,949	2,890	0.7	2.0	-1.1	2,891	2,621	2,553	2,756	5,512	5,284	4.3
Apparel.....	3,642	3,629	3,763	0.4	-3.6	2.4	3,659	3,184	3,318	3,447	6,843	6,489	5.5
Leather and allied products.....	485	470	455	3.2	3.3	-4.4	513	400	461	498	913	938	-2.7
Paper products.....	14,210	14,243	13,954	-0.2	2.1	1.2	13,686	14,107	13,597	13,439	27,793	27,049	2.8
Pulp, paper, and paperboard mills.....	6,000	5,974	6,011	0.4	-0.6	1.2	5,809	5,981	5,817	5,794	11,790	11,690	0.9
Paperboard containers.....	3,925	3,961	3,923	-0.9	1.0	1.8	3,714	3,873	3,755	3,655	7,587	7,410	2.4
Printing.....	7,355	7,293	7,036	0.9	3.7	-1.1	6,918	6,848	7,173	7,057	13,766	14,214	-3.2
Petroleum and coal products.....	33,681	37,884	35,820	-11.1	5.8	6.3	29,899	33,884	33,735	25,407	63,783	51,102	24.8
Petroleum refineries.....	30,627	34,713	32,776	-11.8	5.9	6.5	27,569	31,485	31,293	23,455	59,054	47,242	25.0
Chemical products.....	47,827	48,155	46,789	-0.7	2.9	-2.0	44,869	46,379	45,481	42,423	91,248	85,319	6.9
Pesticides, fertilizers, and other agricultural chemicals.....	2,276	2,453	2,360	-7.2	3.9	3.1	2,167	2,086	1,958	1,834	4,253	3,361	26.5
Pharmaceuticals and medicines.....	11,475	11,427	11,375	0.4	0.5	-2.5	10,436	11,510	11,344	10,466	21,946	22,088	-0.6
Paints, coatings, and adhesives.....	2,556	2,485	2,456	2.9	1.2	0.6	2,406	2,173	2,122	2,295	4,579	4,466	2.5
Plastics and rubber products.....	17,862	17,953	17,799	-0.5	0.9	-0.7	16,920	16,761	16,084	15,890	33,681	31,337	7.5

^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		
	Feb. 2006 ^p	Jan. 2006 ^r	Dec. 2005	Jan. - Feb.	Dec. - Jan.	Nov. - Dec.	Feb. 2006 ^p	Jan. 2006 ^r	Dec. 2005	Feb. 2005	2006 ^p	2005	Percent 2006/ 2005
All manufacturing industries ²	401,857	401,075	417,144	0.2	-3.9	1.6	385,293	374,583	418,610	360,770	759,876	706,649	7.5
Excluding transportation ²	338,727	345,520	338,692	-2.0	2.0	1.1	322,435	322,683	334,515	304,536	645,118	598,978	7.7
Excluding defense ²	391,066	394,799	407,433	-0.9	-3.1	1.3	374,822	368,095	403,889	353,276	742,917	691,172	7.5
With unfilled orders ²	154,714	148,479	168,963	4.2	-12.1	2.0	152,427	140,989	179,203	139,461	293,416	269,807	8.8
Durable goods industries ²	215,765	210,119	230,706	2.7	-8.9	2.5	210,577	195,385	238,767	195,524	405,962	377,032	7.7
Primary metals.....	16,593	17,002	16,790	-2.4	1.3	-4.1	16,949	17,734	15,505	16,029	34,683	31,593	9.8
Iron and steel mills.....	7,005	7,469	7,698	-6.2	-3.0	-4.9	7,269	7,783	7,413	7,692	15,052	14,609	3.0
Aluminum and nonferrous metals.....	7,798	7,735	7,369	0.8	5.0	-4.1	7,872	8,127	6,615	6,786	15,999	13,732	16.5
Ferrous metal foundries.....	1,790	1,798	1,723	-0.4	4.4	-0.4	1,808	1,824	1,477	1,551	3,632	3,252	11.7
Fabricated metal products.....	25,315	26,025	25,233	-2.7	3.1	2.4	24,960	24,798	22,928	23,702	49,758	46,276	7.5
Machinery.....	28,224	30,247	31,243	-6.7	-3.2	9.2	28,806	28,128	31,469	27,933	56,934	52,461	8.5
Construction machinery.....	3,002	3,019	3,095	-0.6	-2.5	4.5	3,045	3,091	3,367	2,921	6,136	5,900	4.0
Mining, oil field, and gas field machinery.....	1,098	1,299	1,056	-15.5	23.0	0.8	1,158	1,311	1,024	1,098	2,469	1,996	23.7
Industrial machinery.....	2,223	3,616	2,723	-38.5	32.8	14.2	2,005	3,820	2,747	2,175	5,825	4,841	20.3
Photographic equipment.....	678	717	794	-5.4	-9.7	11.0	574	618	842	545	1,192	1,106	7.8
Ventilation, heating, air-conditioning, and refrigeration equipment.....	3,613	3,492	3,559	3.5	-1.9	-9.8	3,311	3,149	3,610	2,525	6,460	5,008	29.0
Metalworking machinery.....	3,754	3,724	3,556	0.8	4.7	25.8	3,397	3,196	3,336	2,887	6,593	5,898	11.8
Turbines, generators, and other power transmission equipment.....	3,266	3,669	6,298	-11.0	-41.7	53.9	4,530	3,429	7,054	5,890	7,959	8,558	-7.0
Material handling equipment.....	2,064	2,155	2,113	-4.2	2.0	-9.5	2,146	1,999	2,318	2,069	4,145	4,206	-1.5
Computers and electronic products ²	31,301	29,638	30,055	5.6	-1.4	0.3	28,945	26,364	37,976	27,958	55,309	54,551	1.4
Computers.....	6,200	5,770	6,855	7.5	-15.8	2.3	5,266	5,283	7,917	5,191	10,549	10,564	-0.1
Nondefense communications equipment.....	6,451	5,344	4,768	20.7	12.1	-5.8	6,317	5,059	5,877	5,349	11,376	10,675	6.6
Defense communications equipment.....	144	442	326	-67.4	35.6	59.0	118	330	559	301	448	505	-11.3
Semiconductors ²	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Electronic components.....	5,186	5,094	5,182	1.8	-1.7	6.3	5,231	4,707	6,053	4,924	9,938	9,281	7.1
Nondefense search and navigation equipment.....	1,271	907	887	40.1	2.3	-6.0	1,257	900	959	956	2,157	1,977	9.1
Defense search and navigation equipment.....	2,463	2,437	2,125	1.1	14.7	-15.2	2,465	2,177	3,403	2,865	4,642	5,262	-11.8
Electromedical, measuring, and control instruments.....	6,183	6,119	6,274	1.0	-2.5	-1.2	5,479	5,278	7,978	5,472	10,757	10,588	1.6
Electrical equipment, appliances, and components.....	10,579	11,027	10,198	-4.1	8.1	-0.1	10,414	10,165	10,075	9,281	20,579	18,027	14.2
Electric lighting equipment.....	1,135	1,142	1,018	-0.6	12.2	-13.4	1,125	1,061	1,150	978	2,186	1,992	9.7
Household appliances.....	2,290	2,291	1,969	0.0	16.4	-12.1	2,201	1,944	2,135	2,010	4,145	3,876	6.9
Electrical equipment.....	3,572	3,715	3,563	-3.8	4.3	3.7	3,534	3,419	3,393	3,100	6,953	5,938	17.1
Transportation equipment.....	63,130	55,555	78,452	13.6	-29.2	3.6	62,858	51,900	84,095	56,234	114,758	107,671	6.6
Motor vehicle bodies, parts, and trailers.....	18,840	19,888	20,032	-5.3	-0.7	7.0	19,524	19,051	17,944	19,769	38,575	38,095	1.3
Nondefense aircraft and parts.....	11,755	7,712	25,804	52.4	-70.1	-2.8	10,924	6,996	31,984	6,420	17,920	11,302	58.6
Defense aircraft and parts.....	3,857	4,786	5,328	-19.4	-10.2	32.0	3,531	4,996	7,131	2,696	8,527	5,634	51.3
Ships and boats.....	3,818	2,472	1,392	54.4	77.6	11.3	3,868	2,791	1,822	1,755	6,659	4,124	61.5
Furniture and related products.....	8,104	7,785	7,412	4.1	5.0	-2.2	8,040	7,464	6,585	7,277	15,504	14,073	10.2
Nondurable goods industries.....	186,092	190,956	186,438	-2.5	2.4	0.5	174,716	179,198	179,843	165,246	353,914	329,617	7.4

^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(04), "Manufacturers' Shipments, Inventories, and Orders: 1992-2004."

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 Feb. 06/05
	Feb. 2006 ^P	Jan. 2006 ^F	Dec. 2005	Jan. - Feb.	Dec. - Jan.	Nov. - Dec.	Feb. 2006 ^P	Jan. 2006 ^F	Dec. 2005	Feb. 2005	
All manufacturing industries ¹	642,440	636,962	638,261	0.9	-0.2	2.6	652,578	642,036	634,334	557,639	17.0
Excluding transportation ¹	310,170	309,062	307,282	0.4	0.6	0.4	315,561	309,327	302,766	287,000	10.0
Excluding defense ¹	499,937	495,598	493,127	0.9	0.5	3.4	508,283	499,026	489,794	404,329	25.7
Durable goods industries ¹	642,440	636,962	638,261	0.9	-0.2	2.6	652,578	642,036	634,334	557,639	17.0
Primary metals.....	24,127	24,306	24,252	-0.7	0.2	1.5	24,999	24,617	23,716	21,026	18.9
Iron and steel mills.....	13,832	14,095	14,033	-1.9	0.4	2.8	14,320	14,220	13,786	11,709	22.3
Aluminum and nonferrous metals.....	7,240	7,240	7,297	0.0	-0.8	-0.2	7,504	7,375	7,038	6,475	15.9
Ferrous metal foundries.....	3,055	2,971	2,922	2.8	1.7	0.0	3,175	3,022	2,892	2,842	11.7
Fabricated metal products.....	48,944	48,987	48,413	-0.1	1.2	0.4	48,965	48,287	46,996	43,917	11.5
Machinery.....	88,300	88,072	86,477	0.3	1.8	2.5	90,965	88,363	85,468	79,692	14.1
Construction machinery.....	7,391	7,450	7,640	-0.8	-2.5	1.0	8,019	7,859	7,595	6,241	28.5
Mining, oil field, and gas field machinery.....	2,935	2,820	2,546	4.1	10.8	2.5	2,973	2,766	2,429	1,856	60.2
Industrial machinery.....	9,835	9,770	8,776	0.7	11.3	0.8	9,990	9,865	8,456	9,018	10.8
Photographic equipment.....	1,276	1,283	1,254	-0.5	2.3	3.2	1,272	1,278	1,216	845	50.5
Ventilation, heating, air-conditioning, and refrigeration equipment.....	7,693	7,384	7,223	4.2	2.2	5.3	7,739	7,270	6,921	5,005	54.6
Metalworking machinery.....	7,697	7,612	7,668	1.1	-0.7	-1.1	7,826	7,479	7,390	7,169	9.2
Turbines, generators, and other power transmission equipment.....	32,202	32,541	32,245	-1.0	0.9	4.8	33,504	32,604	32,366	32,150	4.2
Material handling equipment.....	7,716	7,628	7,489	1.2	1.9	2.0	7,925	7,627	7,575	6,906	14.8
Computers and electronic products ¹	114,891	114,458	115,654	0.4	-1.0	-0.7	116,517	115,152	114,797	112,393	3.7
Computers.....	5,613	5,687	6,116	-1.3	-7.0	3.2	5,613	5,687	6,116	6,200	-9.5
Nondefense communications equipment.....	30,757	30,242	30,561	1.7	-1.0	-1.9	31,182	30,028	29,753	30,995	0.6
Defense communications equipment.....	6,001	6,321	6,615	-5.1	-4.4	-3.0	6,110	6,424	6,716	5,981	2.2
Semiconductors ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Electronic components.....	13,069	13,001	12,985	0.5	0.1	0.9	13,381	13,072	12,841	13,301	0.6
Nondefense search and navigation equipment.....	4,691	4,333	4,354	8.3	-0.5	-0.3	4,767	4,387	4,285	4,041	18.0
Defense search and navigation equipment.....	33,455	33,708	34,034	-0.8	-1.0	-1.2	33,921	34,094	34,111	34,106	-0.5
Electromedical, measuring, and control instruments.....	21,305	21,166	20,989	0.7	0.8	0.7	21,543	21,460	20,975	17,769	21.2
Electrical equipment, appliances, and components.....	20,184	19,718	18,935	2.4	4.1	2.0	20,644	19,659	18,519	16,591	24.4
Electric lighting equipment.....	2,198	2,121	2,031	3.6	4.4	0.0	2,196	2,118	2,000	1,758	24.9
Household appliances.....	895	793	691	12.9	14.8	-26.2	1,060	852	636	866	22.4
Electrical equipment.....	11,729	11,516	11,196	1.8	2.9	3.9	11,831	11,416	11,008	9,715	21.8
Transportation equipment.....	332,270	327,900	330,979	1.3	-0.9	4.7	337,017	332,709	331,568	270,639	24.5
Motor vehicle bodies, parts, and trailers.....	17,349	17,337	17,002	0.1	2.0	2.1	18,155	17,915	17,021	15,697	15.7
Nondefense aircraft and parts.....	193,815	191,004	191,107	1.5	-0.1	8.4	196,542	194,056	192,417	124,594	57.7
Defense aircraft and parts.....	53,310	53,435	52,370	-0.2	2.0	2.9	53,587	53,705	51,579	54,625	-1.9
Ships and boats.....	15,521	13,676	13,384	13.5	2.2	-5.1	16,304	14,437	13,448	18,375	-11.3
Furniture and related products.....	7,997	7,670	7,715	4.3	-0.6	-5.8	7,744	7,398	7,434	7,173	8.0

^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 Feb. 06/05
	Feb. 2006 ^P	Jan. 2006 ^r	Dec. 2005	Jan. - Feb.	Dec. - Jan.	Nov. - Dec.	Feb. 2006 ^P	Jan. 2006 ^r	Dec. 2005	Feb. 2005	
All manufacturing industries	473,769	475,450	470,458	-0.4	1.1	0.6	477,422	473,261	457,277	462,466	3.2
Excluding transportation	407,138	408,136	403,261	-0.2	1.2	0.7	410,195	406,479	392,776	396,357	3.5
Excluding defense	454,447	456,026	450,837	-0.3	1.2	0.6	457,966	454,002	438,091	443,263	3.3
With unfilled orders	223,450	223,545	221,344	0.0	1.0	0.1	225,537	222,877	215,416	220,059	2.5
Durable goods industries	287,301	288,690	285,928	-0.5	1.0	0.1	290,347	287,736	277,470	283,014	2.6
Wood products.....	10,702	10,750	10,818	-0.4	-0.6	1.3	11,025	10,911	10,622	10,689	3.1
Nonmetallic mineral products.....	10,459	10,449	10,366	0.1	0.8	1.8	10,698	10,442	10,065	10,363	3.2
Primary metals.....	24,568	24,274	23,888	1.2	1.6	0.3	24,805	24,515	23,970	24,087	3.0
Iron and steel mills.....	13,646	13,421	13,236	1.7	1.4	-0.5	13,715	13,570	13,404	14,147	-3.1
Aluminum and nonferrous metals.....	8,927	8,863	8,635	0.7	2.6	1.6	9,064	8,975	8,623	7,943	14.1
Ferrous metal foundries.....	1,995	1,990	2,017	0.3	-1.3	0.3	2,026	1,970	1,943	1,997	1.5
Fabricated metal products.....	37,671	37,541	37,181	0.3	1.0	1.1	38,182	37,467	36,324	37,700	1.3
Machinery.....	48,227	48,284	47,783	-0.1	1.0	0.0	48,966	48,175	46,334	46,604	5.1
Farm machinery.....	2,338	2,357	2,367	-0.8	-0.4	-2.4	2,519	2,461	2,385	2,674	-5.8
Construction machinery.....	4,102	4,082	4,047	0.5	0.9	-0.7	4,233	4,107	3,988	3,898	8.6
Mining, oil field, and gas field machinery.....	2,911	2,855	2,833	2.0	0.8	2.9	2,920	2,818	2,702	2,580	13.2
Industrial machinery.....	6,238	6,177	6,215	1.0	-0.6	-2.3	6,397	6,065	5,994	6,653	-3.8
Photographic equipment.....	1,450	1,441	1,451	0.6	-0.7	0.8	1,451	1,423	1,339	1,302	11.4
Ventilation, heating, air-conditioning, and refrigeration equipment.....	4,058	4,080	4,055	-0.5	0.6	-0.1	4,133	3,988	3,798	4,157	-0.6
Metalworking machinery.....	4,634	4,661	4,656	-0.6	0.1	-0.3	4,587	4,591	4,468	4,297	6.7
Turbines, generators, and other power transmission equipment.....	6,205	6,242	6,012	-0.6	3.8	1.7	6,206	6,183	5,813	5,564	11.5
Material handling equipment.....	2,842	2,849	2,818	-0.2	1.1	-1.3	2,866	2,841	2,780	2,567	11.6
Computers and electronic products	45,602	46,664	45,896	-2.3	1.7	-1.1	45,841	46,353	44,227	45,942	-0.2
Computers.....	1,868	1,859	2,029	0.5	-8.4	3.8	1,854	1,756	1,998	1,968	-5.8
Computer storage devices.....	1,480	1,493	1,535	-0.9	-2.7	0.3	1,497	1,434	1,319	1,397	7.2
Other peripheral equipment.....	1,729	1,746	1,745	-1.0	0.1	-2.7	1,734	1,717	1,590	1,893	-8.4
Nondefense communications equipment.....	9,372	9,364	9,164	0.1	2.2	-4.0	9,487	9,426	8,889	9,717	-2.4
Defense communications equipment.....	1,121	1,071	929	4.7	15.3	-13.3	1,121	1,071	929	1,089	2.9
Audio and video equipment.....	1,067	1,068	1,110	-0.1	-3.8	-7.4	1,020	1,044	1,069	1,074	-5.0
Semiconductors ¹	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)	(NA)
Electronic components.....	7,049	7,100	6,884	-0.7	3.1	-1.3	7,064	7,115	6,655	6,975	1.3
Nondefense search and navigation equipment.....	2,727	2,751	2,729	-0.9	0.8	2.1	2,729	2,711	2,658	2,673	2.1
Defense search and navigation equipment.....	2,876	2,773	2,472	3.7	12.2	0.7	2,873	2,735	2,384	2,898	-0.9
Electromedical, measuring and control instruments.....	9,939	9,861	9,777	0.8	0.9	-0.1	10,058	9,835	9,569	9,849	2.1
Electrical equipment, appliances, and components.....	13,370	13,403	13,163	-0.2	1.8	1.2	13,696	13,382	12,593	12,790	7.1
Electric lighting equipment.....	1,637	1,659	1,567	-1.3	5.9	1.8	1,658	1,639	1,481	1,548	7.1
Household appliances.....	2,350	2,367	2,346	-0.7	0.9	1.8	2,432	2,350	2,117	2,186	11.3
Electrical equipment.....	4,591	4,569	4,513	0.5	1.2	0.7	4,746	4,643	4,421	4,304	10.3
Batteries.....	715	734	680	-2.6	7.9	5.8	693	675	605	597	16.1
Transportation equipment.....	66,631	67,314	67,197	-1.0	0.2	0.1	67,227	66,782	64,501	66,109	1.7
Automobiles.....	2,288	2,488	2,201	-8.0	13.0	-3.3	2,305	2,434	1,989	2,093	10.1
Light trucks and utility vehicles.....	3,399	3,267	3,312	4.0	-1.4	-1.2	3,363	3,116	2,924	2,820	19.3
Heavy duty trucks.....	1,252	1,254	1,251	-0.2	0.2	-1.4	1,267	1,241	1,200	1,271	-0.3
Motor vehicle bodies, parts, and trailers.....	17,315	17,385	17,620	-0.4	-1.3	-1.2	17,449	17,416	17,224	18,102	-3.6
Nondefense aircraft and parts.....	23,001	23,340	22,731	-1.5	2.7	1.3	23,267	23,144	21,667	22,789	2.1
Defense aircraft and parts.....	11,565	11,678	11,792	-1.0	-1.0	0.1	11,671	11,552	11,524	11,207	4.1
Ships and boats.....	2,620	2,719	2,970	-3.6	-8.5	8.4	2,678	2,745	2,931	2,670	0.3
Furniture and related products.....	8,986	8,955	8,927	0.3	0.3	-0.3	8,804	8,887	8,732	8,508	3.5
Miscellaneous durable goods.....	21,085	21,056	20,709	0.1	1.7	-0.7	21,103	20,822	20,102	20,222	4.4
Nondurable goods industries.....	186,468	186,760	184,530	-0.2	1.2	1.3	187,075	185,525	179,807	179,452	4.2
Food products.....	33,358	33,341	33,136	0.1	0.6	0.5	33,364	33,128	32,848	32,148	3.8
Grain and oilseed milling.....	3,412	3,477	3,453	-1.9	0.7	1.1	3,619	3,624	3,510	3,229	12.1
Dairy products.....	4,156	4,099	4,071	1.4	0.7	1.4	4,122	3,973	3,751	4,014	2.7
Meat, poultry, and seafood products.....	6,029	6,099	6,356	-1.1	-4.0	2.2	5,990	5,920	6,092	6,183	-3.1
Beverage and tobacco products.....	15,308	15,336	15,395	-0.2	-0.4	-0.2	15,464	15,569	15,388	14,890	3.9
Beverages.....	10,704	10,713	10,781	-0.1	-0.6	0.0	10,694	10,707	10,631	9,938	7.6
Tobacco.....	4,604	4,623	4,614	-0.4	0.2	-0.8	4,770	4,862	4,757	4,952	-3.7
Textile mills.....	4,222	4,244	4,242	-0.5	0.0	0.8	4,260	4,245	4,118	4,407	-3.3
Textile products.....	3,695	3,720	3,778	-0.7	-1.5	3.2	3,725	3,729	3,630	3,760	-0.9
Apparel.....	6,035	6,063	6,118	-0.5	-0.9	-0.5	5,920	6,020	5,836	5,984	-1.1
Leather and allied products.....	850	915	874	-7.1	4.7	-0.1	845	921	855	868	-2.6
Paper products.....	14,129	13,995	13,972	1.0	0.2	0.3	14,277	14,040	13,789	14,505	-1.6
Pulp, paper, and paperboard mills.....	6,078	6,051	6,069	0.4	-0.3	0.5	6,162	6,081	6,019	6,257	-1.5
Paperboard containers.....	4,019	3,952	3,980	1.7	-0.7	2.5	4,067	4,003	3,974	4,222	-3.7
Printing.....	6,546	6,557	6,484	-0.2	1.1	0.4	6,329	6,181	6,092	6,439	-1.7
Petroleum and coal products.....	25,473	25,387	25,022	0.3	1.5	1.5	24,803	24,462	23,125	21,283	16.5
Petroleum refineries.....	22,953	22,905	22,472	0.2	1.9	0.7	22,320	22,112	20,886	19,060	17.1
Chemical products.....	56,500	56,962	55,480	-0.8	2.7	3.0	57,171	56,646	54,497	55,214	3.5
Pesticides, fertilizers, and other agricultural chemicals.....	2,704	2,713	2,719	-0.3	-0.2	1.6	3,224	3,069	2,852	2,788	15.6
Pharmaceuticals and medicines.....	18,561	18,919	17,732	-1.9	6.7	1.3	18,278	18,192	17,137	18,920	-3.4
Paints, coatings, and adhesives.....	2,900	2,882	2,837	0.6	1.6	0.3	2,951	2,863	2,705	2,822	4.6
Plastics and rubber products.....	20,352	20,240	20,029	0.6	1.1	0.8	20,917	20,584	19,629	19,954	4.8

^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						
	Monthly			Percent Change			Monthly				Year to date		Percent Change ⁶ 2006/ 2005
	Feb. 2006 ^p	Jan. 2006 ^r	Dec. 2005	Jan. - Feb.	Dec. - Jan.	Nov. - Dec.	Feb. 2006 ^p	Jan. 2006 ^r	Dec. 2005	Feb. 2005	2006 ^p	2005	
SHIPMENTS													
All manufacturing industries	405,046	409,417	408,876	-1.1	0.1	2.4	383,455	373,213	403,446	359,440	756,668	706,476	7.1
Construction materials and supplies.....	44,587	44,394	43,653	0.4	1.7	1.6	40,636	39,111	39,522	37,174	79,747	72,685	9.7
Information technology.....	29,345	29,455	29,411	-0.4	0.1	2.2	26,014	24,921	35,519	24,603	50,935	48,277	5.5
Computers and related products	8,359	8,325	8,827	0.4	-5.7	2.7	6,961	7,076	11,227	6,672	14,037	13,881	1.1
Motor vehicle and parts.....	40,446	41,559	42,962	-2.7	-3.3	5.3	41,206	38,084	38,188	42,118	79,290	79,996	-0.9
Capital goods.....	78,714	78,553	81,414	0.2	-3.5	5.0	72,852	66,727	91,059	65,317	139,579	126,901	10.0
Nondefense capital goods ³	70,692	70,057	73,256	0.9	-4.4	5.2	65,142	59,867	81,929	57,807	125,009	113,083	10.5
Excluding aircraft.....	64,769	65,292	65,321	-0.8	0.0	3.8	59,464	57,220	70,659	55,435	116,684	109,162	6.9
Defense capital goods ⁴	8,022	8,496	8,158	-5.6	4.1	2.8	7,710	6,860	9,130	7,510	14,570	13,818	5.4
Consumer goods.....	153,504	158,669	157,236	-3.3	0.9	2.5	145,956	147,362	152,973	140,276	293,318	276,291	6.2
Consumer durable goods.....	38,316	39,122	40,362	-2.1	-3.1	5.4	37,954	34,914	38,832	38,205	72,868	71,812	1.5
Consumer nondurable goods.....	115,188	119,547	116,874	-3.6	2.3	1.5	108,002	112,448	114,141	102,071	220,450	204,479	7.8
NEW ORDERS													
All manufacturing industries ⁵	401,857	401,075	417,144	0.2	-3.9	1.6	385,293	374,583	418,610	360,770	759,876	706,649	7.5
Construction materials and supplies.....	45,031	44,740	44,127	0.7	1.4	0.2	41,701	40,047	39,757	37,982	81,748	73,992	10.5
Information technology.....	29,777	28,543	28,736	4.3	-0.7	0.4	27,348	25,505	35,602	26,310	52,853	51,662	2.3
Computers and related products	8,285	7,896	9,018	4.9	-12.4	4.3	6,887	6,647	11,418	6,813	13,534	13,664	-1.0
Motor vehicle and parts.....	40,458	41,894	43,305	-3.4	-3.3	6.6	41,446	38,978	39,099	42,407	80,424	80,423	0.0
Capital goods.....	81,921	75,938	96,162	7.9	-21.0	1.9	78,923	69,813	111,922	70,955	148,736	136,889	8.7
Nondefense capital goods ³	72,948	71,392	89,318	2.2	-20.1	1.9	70,277	65,113	100,617	64,373	135,390	123,712	9.4
Excluding aircraft.....	65,588	66,750	66,750	-1.7	0.0	4.9	63,748	60,948	71,993	60,848	124,696	117,683	6.0
Defense capital goods ⁴	8,973	4,546	6,844	97.4	-33.6	1.4	8,646	4,700	11,305	6,582	13,346	13,177	1.3
Consumer goods.....	153,661	158,580	155,970	-3.1	1.7	1.9	146,350	147,642	151,419	140,184	293,992	276,050	6.5
Consumer durable goods.....	38,473	39,033	39,096	-1.4	-0.2	3.0	38,348	35,194	37,278	38,113	73,542	71,571	2.8
Consumer nondurable goods.....	115,188	119,547	116,874	-3.6	2.3	1.5	108,002	112,448	114,141	102,071	220,450	204,479	7.8
UNFILLED ORDERS													
All manufacturing industries ⁵	642,440	636,962	638,261	0.9	-0.2	2.6	652,578	642,036	634,334	557,639	(X)	(X)	17.0
Construction materials and supplies.....	41,461	41,017	40,671	1.1	0.9	1.2	41,369	40,304	39,368	35,407	(X)	(X)	16.8
Information technology.....	108,460	108,028	108,940	0.4	-0.8	-0.6	109,965	108,631	108,047	104,189	(X)	(X)	5.5
Computers and related products	5,613	5,687	6,116	-1.3	-7.0	3.2	5,613	5,687	6,116	6,200	(X)	(X)	-9.5
Motor vehicle and parts.....	17,349	17,337	17,002	0.1	2.0	2.1	18,155	17,915	17,021	15,697	(X)	(X)	15.7
Capital goods.....	478,412	475,205	477,820	0.7	-0.5	3.2	485,996	479,925	476,839	408,432	(X)	(X)	19.0
Nondefense capital goods ³	349,552	347,296	345,961	0.6	0.4	4.9	355,605	350,470	345,224	268,593	(X)	(X)	32.4
Excluding aircraft.....	177,342	176,523	175,065	0.5	0.8	0.8	180,767	176,483	172,755	165,472	(X)	(X)	9.2
Defense capital goods ⁴	128,860	127,909	131,859	0.7	-3.0	-1.0	130,391	129,455	131,615	139,839	(X)	(X)	-6.8
Consumer goods.....	12,575	12,418	12,507	1.3	-0.7	-9.2	12,835	12,441	12,161	13,816	(X)	(X)	-7.1
Consumer durable goods.....	12,575	12,418	12,507	1.3	-0.7	-9.2	12,835	12,441	12,161	13,816	(X)	(X)	-7.1
TOTAL INVENTORIES													
All manufacturing industries	473,769	475,450	470,458	-0.4	1.1	0.6	477,422	473,261	457,277	462,466	(X)	(X)	3.2
Construction materials and supplies.....	54,549	54,531	54,224	0.0	0.6	1.4	55,568	54,429	52,497	54,322	(X)	(X)	2.3
Information technology.....	38,044	37,839	37,340	0.5	1.3	-1.3	38,328	37,557	36,037	38,376	(X)	(X)	-0.1
Computers and related products	5,077	5,098	5,309	-0.4	-4.0	0.6	5,085	4,907	4,907	5,258	(X)	(X)	-3.3
Motor vehicle and parts.....	24,254	24,394	24,384	-0.6	0.0	-1.4	24,384	24,207	23,337	24,286	(X)	(X)	0.4
Capital goods.....	130,266	130,421	129,134	-0.1	1.0	0.1	131,514	129,657	125,118	127,098	(X)	(X)	3.5
Nondefense capital goods ³	114,726	114,865	113,462	-0.1	1.2	0.0	115,946	114,140	109,613	111,323	(X)	(X)	4.2
Excluding aircraft.....	96,072	95,935	94,987	0.1	1.0	-0.4	97,031	95,368	92,034	93,292	(X)	(X)	4.0
Defense capital goods ⁴	15,540	15,556	15,672	-0.1	-0.7	0.9	15,568	15,517	15,505	15,775	(X)	(X)	-1.3
Consumer goods.....	143,640	144,078	142,043	-0.3	1.4	0.3	143,025	142,313	137,429	137,500	(X)	(X)	4.0
Consumer durable goods.....	31,948	32,010	31,730	-0.2	0.9	-0.6	32,093	31,781	30,236	30,749	(X)	(X)	4.4
Consumer nondurable goods.....	111,692	112,068	110,313	-0.3	1.6	0.5	110,932	110,532	107,193	106,751	(X)	(X)	3.9

^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 Feb. 06/05
	Feb. 2006 ^p	Jan. 2006 ^r	Dec. 2005	Jan. - Feb.	Dec. - Jan.	Nov. - Dec.	Feb. 2006 ^p	Jan. 2006 ^r	Dec. 2005	Feb. 2005	
<u>MATERIALS AND SUPPLIES</u>											
All manufacturing industries.....	160,274	160,058	160,100	0.1	0.0	1.2	160,884	160,574	158,789	156,617	2.7
Durable goods industries.....	96,408	96,298	96,332	0.1	0.0	0.0	96,874	96,699	95,947	95,919	1.0
Wood products.....	4,379	4,380	4,395	0.0	-0.3	1.7	4,460	4,586	4,596	3,953	12.8
Nonmetallic mineral products.....	3,904	3,817	3,804	2.3	0.3	3.9	3,895	3,803	3,777	3,593	8.4
Primary metals.....	9,250	8,970	8,718	3.1	2.9	-2.2	9,115	9,008	8,953	9,024	1.0
Fabricated metal products.....	14,110	13,975	13,827	1.0	1.1	1.1	14,253	14,018	13,833	14,201	0.4
Machinery.....	16,714	16,737	16,703	-0.1	0.2	0.5	16,773	16,817	16,406	16,173	3.7
Computers and electronic products.....	15,250	15,711	15,841	-2.9	-0.8	-0.7	15,422	15,780	15,797	16,259	-5.1
Electrical equipment, appliances, and components.....	5,283	5,324	5,254	-0.8	1.3	0.2	5,416	5,360	5,217	5,077	6.7
Transportation equipment.....	16,005	16,003	16,559	0.0	-3.4	-0.4	16,073	15,975	16,295	16,625	-3.3
Furniture and related products.....	4,059	4,021	3,965	0.9	1.4	-0.1	4,016	4,016	3,948	3,815	5.3
Miscellaneous products.....	7,454	7,360	7,266	1.3	1.3	-1.3	7,451	7,336	7,125	7,199	3.5
Nondurable goods industries.....	63,866	63,760	63,768	0.2	0.0	3.1	64,010	63,875	62,842	60,698	5.5
Food products.....	10,678	10,709	10,626	-0.3	0.8	0.2	10,798	10,838	10,694	10,282	5.0
Beverage and tobacco products.....	4,646	4,732	4,721	-1.8	0.2	-4.9	4,744	4,939	4,869	5,168	-8.2
Textiles.....	1,343	1,309	1,290	2.6	1.5	0.2	1,349	1,308	1,276	1,327	1.7
Textile products.....	1,482	1,501	1,477	-1.3	1.6	2.2	1,477	1,505	1,459	1,359	8.7
Apparel.....	1,291	1,303	1,316	-0.9	-1.0	-0.8	1,285	1,304	1,311	1,353	-5.0
Leather and allied products.....	254	279	298	-9.0	-6.4	12.9	249	278	296	253	-1.6
Paper products.....	6,259	6,188	6,152	1.1	0.6	1.0	6,295	6,204	6,167	6,276	0.3
Printing.....	3,000	2,988	2,925	0.4	2.2	1.7	2,919	2,903	2,825	2,906	0.4
Petroleum and coal products.....	8,501	8,383	8,577	1.4	-2.3	7.5	8,269	8,005	8,074	6,411	29.0
Chemical products.....	18,519	18,471	18,576	0.3	-0.6	8.0	18,601	18,562	18,115	17,718	5.0
Plastics and rubber products.....	7,893	7,897	7,810	-0.1	1.1	0.1	8,024	8,029	7,756	7,645	5.0
<u>WORK IN PROCESS</u>											
All manufacturing industries.....	131,260	132,717	130,803	-1.1	1.5	0.6	131,957	131,977	125,920	128,108	3.0
Durable goods industries.....	102,405	103,334	102,078	-0.9	1.2	0.9	103,247	102,743	97,970	99,520	3.7
Wood products.....	1,973	1,910	1,901	3.3	0.5	5.3	1,987	1,913	1,900	1,982	0.3
Nonmetallic mineral products.....	1,153	1,179	1,171	-2.2	0.7	0.9	1,210	1,175	1,099	1,217	-0.6
Primary metals.....	7,701	7,571	7,513	1.7	0.8	1.7	7,819	7,643	7,396	7,562	3.4
Fabricated metal products.....	11,121	11,079	10,788	0.4	2.7	0.0	11,222	11,058	10,472	10,404	7.9
Machinery.....	14,544	14,554	14,254	-0.1	2.1	-2.6	14,524	14,148	13,512	14,196	2.3
Computers and electronic products.....	20,857	21,099	20,268	-1.1	4.1	-0.2	20,808	20,804	19,068	19,318	7.7
Electrical equipment, appliances, and components.....	2,751	2,733	2,691	0.7	1.6	1.6	2,809	2,726	2,572	2,742	2.4
Transportation equipment.....	37,470	38,358	38,594	-2.3	-0.6	2.7	38,014	38,503	37,253	37,207	2.2
Furniture and related products.....	1,543	1,547	1,545	-0.3	0.1	-2.8	1,527	1,545	1,539	1,541	-0.9
Miscellaneous products.....	3,292	3,304	3,353	-0.4	-1.5	3.7	3,327	3,228	3,159	3,351	-0.7
Nondurable goods industries.....	28,855	29,383	28,725	-1.8	2.3	-0.7	28,710	29,234	27,950	28,588	0.4
Food products.....	2,812	2,872	3,067	-2.1	-6.4	0.4	2,804	3,016	3,255	2,949	-4.9
Beverage and tobacco products.....	4,730	4,690	4,762	0.9	-1.5	0.6	4,787	4,877	5,034	4,048	18.3
Textiles.....	1,135	1,141	1,118	-0.5	2.1	-4.9	1,147	1,151	1,092	1,217	-5.8
Textile products.....	548	549	543	-0.2	1.1	-2.7	549	543	501	570	-3.7
Apparel.....	1,087	1,069	1,089	1.7	-1.8	2.3	1,077	1,064	1,019	1,002	7.5
Leather and allied products.....	120	119	92	0.8	29.3	1.1	122	123	90	137	-10.9
Paper products.....	1,356	1,317	1,324	3.0	-0.5	-3.8	1,352	1,333	1,322	1,396	-3.2
Printing.....	1,733	1,745	1,732	-0.7	0.8	-0.1	1,674	1,581	1,478	1,735	-3.5
Petroleum and coal products.....	2,325	3,002	2,548	-22.6	17.8	-9.3	2,276	2,869	2,236	3,036	-25.0
Chemical products.....	10,785	10,671	10,256	1.1	4.0	0.9	10,623	10,413	9,807	10,210	4.0
Plastics and rubber products.....	2,224	2,208	2,194	0.7	0.6	0.9	2,299	2,264	2,116	2,288	0.5
<u>FINISHED GOODS</u>											
All manufacturing industries.....	182,235	182,675	179,555	-0.2	1.7	0.1	184,581	180,710	172,568	177,741	3.8
Durable goods industries.....	88,488	89,058	87,518	-0.6	1.8	-0.6	90,226	88,294	83,553	87,575	3.0
Wood products.....	4,350	4,460	4,522	-2.5	-1.4	-0.6	4,578	4,412	4,126	4,754	-3.7
Nonmetallic mineral products.....	5,402	5,453	5,391	-0.9	1.2	0.6	5,593	5,464	5,189	5,553	0.7
Primary metals.....	7,617	7,733	7,657	-1.5	1.0	1.9	7,871	7,864	7,621	7,501	4.9
Fabricated metal products.....	12,440	12,487	12,566	-0.4	-0.6	2.0	12,707	12,391	12,019	13,095	-3.0
Machinery.....	16,969	16,993	16,826	-0.1	1.0	1.8	17,669	17,210	16,416	16,235	8.8
Computers and electronic products.....	9,495	9,854	9,787	-3.6	0.7	-3.4	9,611	9,769	9,362	10,365	-7.3
Electrical equipment, appliances, and components.....	5,336	5,346	5,218	-0.2	2.5	2.1	5,471	5,296	4,804	4,971	10.1
Transportation equipment.....	13,156	12,953	12,044	1.6	7.5	-6.6	13,140	12,304	10,953	12,277	7.0
Furniture and related products.....	3,384	3,387	3,417	-0.1	-0.9	0.7	3,261	3,326	3,245	3,152	3.5
Miscellaneous products.....	10,339	10,392	10,090	-0.5	3.0	-1.7	10,325	10,258	9,818	9,672	6.8
Nondurable goods industries.....	93,747	93,617	92,037	0.1	1.7	0.8	94,355	92,416	89,015	90,166	4.6
Food products.....	19,868	19,760	19,443	0.5	1.6	0.7	19,762	19,274	18,899	18,917	4.5
Beverage and tobacco products.....	5,932	5,914	5,912	0.3	0.0	3.2	5,933	5,753	5,485	5,674	4.6
Textiles.....	1,744	1,794	1,834	-2.8	-2.2	5.0	1,764	1,786	1,750	1,863	-5.3
Textile products.....	1,665	1,670	1,758	-0.3	-5.0	6.0	1,699	1,681	1,670	1,831	-7.2
Apparel.....	3,657	3,691	3,713	-0.9	-0.6	-1.2	3,558	3,652	3,506	3,629	-2.0
Leather and allied products.....	476	517	484	-7.9	6.8	-6.9	474	520	469	478	-0.8
Paper products.....	6,514	6,490	6,496	0.4	-0.1	0.5	6,630	6,503	6,300	6,833	-3.0
Printing.....	1,813	1,824	1,827	-0.6	-0.2	-1.0	1,736	1,697	1,789	1,798	-3.4
Petroleum and coal products.....	14,647	14,002	13,897	4.6	0.8	0.1	14,258	13,588	12,815	11,836	20.5
Chemical products.....	27,196	27,820	26,648	-2.2	4.4	0.5	27,947	27,671	26,575	27,286	2.4
Plastics and rubber products.....	10,235	10,135	10,025	1.0	1.1	1.4	10,594	10,291	9,757	10,021	5.7

^p Preliminary^r 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			
	Feb 2006 ^p	Jan 2006 ^r	Dec 2005	Nov 2005	Feb 2006 ^p	Jan 2006 ^r	Dec 2005	Nov 2005
All manufacturing industries ²	1.17	1.16	1.15	1.17	(X)	(X)	(X)	(X)
Durable goods industries ²	1.31	1.32	1.29	1.34	4.30	4.25	4.17	4.24
Wood products.....	1.10	1.11	1.14	1.15	(X)	(X)	(X)	(X)
Nonmetallic mineral products.....	1.05	1.06	1.08	1.07	(X)	(X)	(X)	(X)
Primary metals.....	1.46	1.43	1.45	1.46	1.44	1.43	1.48	1.47
Fabricated metal products.....	1.49	1.48	1.48	1.51	2.00	2.00	1.99	2.05
Machinery.....	1.72	1.69	1.64	1.75	3.48	3.38	3.25	3.42
Computers and electronic products ² ..	1.15	1.23	1.19	1.23	4.18	4.19	4.25	4.34
Electrical equipment, appliances, and components.....	1.32	1.31	1.34	1.31	2.12	2.04	2.05	1.98
Transportation equipment.....	1.13	1.15	1.06	1.13	8.95	8.95	8.23	8.39
Furniture and related products.....	1.16	1.14	1.13	1.16	1.16	1.11	1.10	1.20
Miscellaneous products.....	1.62	1.58	1.60	1.69	(X)	(X)	(X)	(X)
Nondurable goods industries.....	1.00	0.98	0.99	0.98	(X)	(X)	(X)	(X)
Food products.....	0.73	0.73	0.73	0.73	(X)	(X)	(X)	(X)
Beverage and tobacco products.....	1.65	1.63	1.62	1.61	(X)	(X)	(X)	(X)
Textiles.....	1.24	1.25	1.27	1.25	(X)	(X)	(X)	(X)
Textile products.....	1.24	1.26	1.31	1.25	(X)	(X)	(X)	(X)
Apparel.....	1.66	1.67	1.63	1.67	(X)	(X)	(X)	(X)
Leather and allied products.....	1.75	1.95	1.92	1.84	(X)	(X)	(X)	(X)
Paper products.....	0.99	0.98	1.00	1.01	(X)	(X)	(X)	(X)
Printing.....	0.89	0.90	0.92	0.91	(X)	(X)	(X)	(X)
Petroleum and coal products.....	0.76	0.67	0.70	0.73	(X)	(X)	(X)	(X)
Chemical products.....	1.18	1.18	1.19	1.13	(X)	(X)	(X)	(X)
Plastics and rubber products.....	1.14	1.13	1.13	1.11	(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	
	Feb ¹ 2006	Feb ² 2005-Jan 2006	Feb ¹ 2006	Feb ² 2005-Jan 2006	Feb ¹ 2006	Feb ² 2005-Jan 2006	Feb ¹ 2006	Feb ² 2005-Jan 2006
All manufacturing industries.....	(X)	0.4	(X)	0.6	(X)	0.2	(X)	0.1
Durable goods industries.....	0.0	0.4	0.1	0.7	0.0	0.2	0.0	0.1
Wood products.....	(X)	1.1	(X)	(NA)	(X)	(NA)	(X)	0.9
Nonmetallic mineral products.....	(X)	0.5	(X)	(NA)	(X)	(NA)	(X)	0.2
Primary metals.....	0.0	0.3	0.1	1.2	0.2	0.7	0.0	0.3
Fabricated metal products.....	-0.4	0.5	-0.8	0.8	-0.3	0.3	0.1	0.3
Machinery.....	0.0	0.7	-0.4	1.6	0.0	0.4	0.0	0.1
Computers and electronic products	0.8	0.7	1.4	1.4	-0.1	0.3	0.3	0.5
Electrical equipment, appliances, and components.....	0.2	0.4	-0.9	1.6	-0.7	0.8	-0.2	0.2
Transportation equipment.....	-0.4	0.6	0.2	1.1	0.1	0.2	0.0	0.2
Furniture and related products.....	(X)	0.4	(X)	0.6	(X)	0.7	(X)	0.3
Miscellaneous products.....	(X)	0.9	(X)	1.4	(X)	1.1	(X)	0.5
Nondurable goods industries.....	(X)	0.4	(X)	(NA)	(X)	(NA)	(X)	0.2
Food products.....	(X)	0.6	(X)	(NA)	(X)	(NA)	(X)	0.4
Beverage and tobacco products.....	(X)	0.9	(X)	(NA)	(X)	(NA)	(X)	0.4
Textiles.....	(X)	0.9	(X)	(NA)	(X)	(NA)	(X)	0.8
Textile products.....	(X)	0.7	(X)	(NA)	(X)	(NA)	(X)	0.6
Apparel.....	(X)	1.6	(X)	(NA)	(X)	(NA)	(X)	0.5
Leather and allied products.....	(X)	1.3	(X)	(NA)	(X)	(NA)	(X)	1.3
Paper products.....	(X)	0.8	(X)	(NA)	(X)	(NA)	(X)	0.2
Printing.....	(X)	0.4	(X)	(NA)	(X)	(NA)	(X)	0.3
Petroleum and coal products.....	(X)	0.6	(X)	(NA)	(X)	(NA)	(X)	0.5
Chemical products.....	(X)	0.7	(X)	(NA)	(X)	(NA)	(X)	0.3
Plastics and rubber products.....	(X)	0.5	(X)	(NA)	(X)	(NA)	(X)	0.2

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), and end-of-month total inventory (at current cost or market value). 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.

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

NOTICE

Revised historical data for Manufacturers' Shipments, Inventories, and Orders will be issued on May 19, 2006. These revisions reflect:

- benchmarking the shipments and inventory data to the 2004 Annual Survey of Manufactures (ASM) data;
- adjusting new orders and order backlog to be consistent with the benchmarked shipments and inventory data;
- correcting monthly data for late receipts, reclassifications of reported data, and revisions to previously reported data; and
- updating the seasonal adjustment factors for all series.

For revised historical data go to <http://www.census.gov/m3/hist/naicshist.htm>. An accompanying press release will include the revised 2006 January through March data. Please call Chris Savage on (301)763-4832 with questions.