

**Table 3. Value of Manufacturers' Unfilled Orders for Industry Groups<sup>1</sup>**

[Estimates are shown in millions of dollars and are based on data from the Manufacturers' Shipments, Inventories, and Orders Survey.]

Industry	Seasonally Adjusted						Not Seasonally Adjusted				
	Monthly			Percent Change			Monthly				% Change March 2024/ 2023
	Mar. 2024 <sup>p</sup>	Feb. 2024 <sup>r</sup>	Jan. 2024	Feb. - Mar.	Jan. - Feb.	Dec. - Jan.	Mar. 2024 <sup>p</sup>	Feb. 2024 <sup>r</sup>	Jan. 2024	Mar. 2023	
All manufacturing industries <sup>2</sup> .....	1,397,359	1,391,272	1,392,764	0.4	-0.1	0.0	1,405,112	1,393,996	1,393,809	1,290,994	8.8
Excluding transportation <sup>2</sup> .....	494,180	494,683	495,317	-0.1	-0.1	-0.3	498,370	495,726	493,269	503,102	-0.9
Excluding defense <sup>2</sup> .....	1,160,657	1,153,450	1,152,386	0.6	0.1	0.0	1,166,524	1,156,535	1,153,350	1,052,059	10.9
Durable goods industries <sup>2</sup> .....	1,397,359	1,391,272	1,392,764	0.4	-0.1	0.0	1,405,112	1,393,996	1,393,809	1,290,994	8.8
Primary metals.....	38,645	38,569	38,601	0.2	-0.1	-0.1	39,764	39,473	38,744	38,933	2.1
Iron and steel mills.....	23,526	23,569	23,487	-0.2	0.3	-0.4	24,161	24,029	23,389	23,203	4.1
Aluminum and nonferrous metals.....	10,060	10,050	10,200	0.1	-1.5	1.3	10,483	10,431	10,346	11,106	-5.6
Ferrous metal foundries.....	5,059	4,950	4,914	2.2	0.7	-1.2	5,120	5,013	5,009	4,624	10.7
Fabricated metal products.....	129,149	129,315	129,542	-0.1	-0.2	-0.3	129,587	128,107	127,452	129,631	0.0
Machinery.....	134,819	135,249	135,445	-0.3	-0.1	-0.8	135,869	136,373	135,645	141,554	-4.0
Construction machinery.....	9,393	9,521	9,752	-1.3	-2.4	-3.3	9,785	9,982	10,072	11,299	-13.4
Mining, oil field, and gas field machinery.....	4,790	4,862	4,639	-1.5	4.8	-0.2	4,790	4,862	4,639	5,294	-9.5
Industrial machinery.....	10,359	10,490	10,738	-1.2	-2.3	-5.0	10,418	10,566	10,847	12,601	-17.3
Photographic equipment.....	3,459	3,496	3,553	-1.1	-1.6	-1.9	3,492	3,560	3,500	4,126	-15.4
Ventilation, heating, air-conditioning, and refrigeration equipment.....	13,811	13,892	13,828	-0.6	0.5	-0.6	14,165	14,106	13,723	14,037	0.9
Metalworking machinery.....	9,320	9,235	9,115	0.9	1.3	0.1	9,393	9,334	9,132	9,992	-6.0
Turbines, generators, and other power transmission equipment.....	33,518	33,423	33,187	0.3	0.7	0.6	33,518	33,423	33,187	31,896	5.1
Material handling equipment.....	19,012	18,968	18,976	0.2	0.0	-0.2	19,076	19,137	19,131	19,509	-2.2
Computers and electronic products <sup>2</sup> .....	135,104	135,083	135,226	0.0	-0.1	0.2	136,311	135,307	135,386	135,658	0.5
Computers.....	1,312	1,314	1,278	-0.2	2.8	0.5	1,312	1,314	1,278	1,315	-0.2
Nondefense communications equipment.....	17,163	17,360	17,544	-1.1	-1.0	-0.2	17,535	17,754	17,728	17,519	0.1
Defense communications equipment.....	235	239	242	-1.7	-1.2	0.4	239	247	249	241	-0.8
Electronic components.....	16,239	16,216	16,257	0.1	-0.3	-0.4	16,305	16,377	16,440	17,139	-4.9
Nondefense search and navigation equipment.....	32,061	32,037	31,975	0.1	0.2	0.2	32,069	31,994	31,926	30,811	4.1
Defense search and navigation equipment.....	36,066	35,774	35,737	0.8	0.1	0.7	36,463	35,366	35,523	36,297	0.5
Electromedical, measuring, and control instruments.....	32,028	32,143	32,193	-0.4	-0.2	-0.1	32,388	32,255	32,242	32,336	0.2
Electrical equipment, appliances, and components.....	43,776	43,835	43,863	-0.1	-0.1	0.1	43,978	43,864	43,698	43,780	0.5
Electric lighting equipment.....	3,829	3,773	3,776	1.5	-0.1	1.2	3,871	3,765	3,771	3,802	1.8
Household appliances.....	5,788	5,773	5,579	0.3	3.5	3.1	5,809	5,727	5,697	4,749	22.3
Electrical equipment.....	21,848	21,930	22,040	-0.4	-0.5	-0.4	21,896	21,923	21,897	22,486	-2.6
Transportation equipment.....	903,179	896,589	897,447	0.7	-0.1	0.1	906,742	898,270	900,540	787,892	15.1
Motor vehicle bodies, parts, and trailers.....	34,747	34,611	34,707	0.4	-0.3	-0.6	35,948	36,014	35,407	36,322	-1.0
Nondefense aircraft and parts.....	657,053	649,423	647,450	1.2	0.3	0.4	657,873	649,569	649,506	536,136	22.7
Defense aircraft and parts.....	70,831	71,072	71,500	-0.3	-0.6	-1.0	71,525	71,285	72,243	69,084	3.5
Ships and boats.....	52,814	53,230	54,866	-0.8	-3.0	-0.6	54,215	53,938	54,361	57,221	-5.3
Furniture and related products.....	10,721	10,661	10,659	0.6	0.0	-1.2	10,895	10,631	10,363	11,419	-4.6

<sup>p</sup> Preliminary

<sup>r</sup> Revised data due to late receipts and concurrent seasonal adjustment.

<sup>1</sup> Estimates of shipments and new orders are for the duration of the period, while estimates of unfilled orders and total inventories are for the end of the period. Not seasonally adjusted estimates of shipments and new orders include adjusted data for non-calendar reporters. Seasonally adjusted estimates include concurrent adjustments for holiday and trading-day differences, where appropriate, as well as seasonal variation, based on the results of the latest annual review of the model parameters. Estimates are not adjusted for price changes.

<sup>2</sup> Data on unfilled orders are not available for the semiconductor industry. Estimates and percent changes for unfilled 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. For further details on survey design, methodology, and data limitations see <<http://www.census.gov/manufacturing/m3/>>.

The Census Bureau has reviewed this data product to ensure appropriate access, use, and disclosure avoidance protection of the confidential source data (Project No. P-6000307, Disclosure Review Board (DRB) approval number: CBDRB-FY24-0254).

Source: U.S. Census Bureau, Manufacturers' Shipments, Inventories, and Orders (M3) Survey, March Full Report, May 2, 2024. Information on data sources and methodology can be found on our website at <[www.census.gov/manufacturing/m3/how\\_the\\_data\\_are\\_collected/index.html](http://www.census.gov/manufacturing/m3/how_the_data_are_collected/index.html)>.