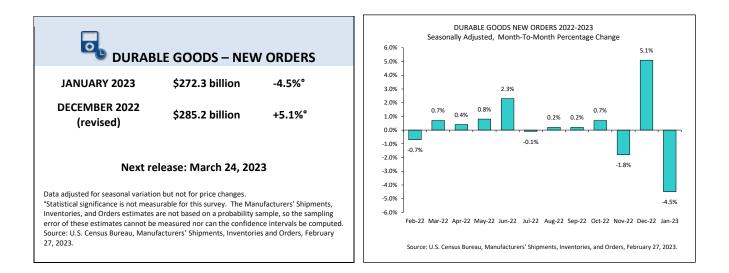
MONTHLY ADVANCE REPORT ON DURABLE GOODS MANUFACTURERS' SHIPMENTS, INVENTORIES AND ORDERS JANUARY 2023

Release Number: CB 23-29 M3-1 (23)-01

February 27, 2023 — The U.S. Census Bureau announces the January advance report on durable goods manufacturers' shipments, inventories and orders:



New Orders

New orders for manufactured durable goods in January, down two of the last three months, decreased \$13.0 billion or 4.5 percent to \$272.3 billion, the U.S. Census Bureau announced today. This followed a 5.1 percent December increase. Excluding transportation, new orders increased 0.7 percent. Excluding defense, new orders decreased 5.1 percent. Transportation equipment, also down two of the last three months, drove the decrease, \$14.2 billion or 13.3 percent to \$92.8 billion.

Shipments

Shipments of manufactured durable goods in January, down following sixteen consecutive monthly increases, decreased \$0.2 billion or 0.1 percent to \$277.2 billion. This followed a 0.4 percent December increase. Transportation equipment, down following ten consecutive monthly increases, drove the decrease, \$1.6 billion or 1.7 percent to \$92.2 billion.

Data Inquiries

Economic Indicators Division, Shipments, Inventories, and Orders Branch (M3) 301-763-4832 eid.m3.gs@census.gov Media Inquiries Public Information Office 301-763-3030 pio@census.gov



Unfilled Orders

Unfilled orders for manufactured durable goods in January, up twenty-nine consecutive months, increased \$0.3 billion or virtually unchanged to \$1,157.0 billion. This followed a 1.1 percent December increase. Transportation equipment, up twenty-three of the last twenty-four months, drove the increase, \$0.7 billion or 0.1 percent to \$684.6 billion.

Inventories

Inventories of manufactured durable goods in January, down following twenty-three consecutive monthly increases, decreased \$0.4 billion or 0.1 percent to \$493.1 billion. This followed a 0.7 percent December increase. Transportation equipment, down following two consecutive monthly increases, led the decrease, \$0.3 billion or 0.2 percent to \$158.3 billion.

Capital Goods

Nondefense new orders for capital goods in January decreased \$15.2 billion or 15.3 percent to \$83.9 billion. Shipments decreased \$0.8 billion or 1.0 percent to \$84.3 billion. Unfilled orders decreased \$0.4 billion or 0.1 percent to \$664.1 billion. Inventories decreased \$0.5 billion or 0.2 percent to \$218.5 billion. Defense new orders for capital goods in January increased \$0.6 billion or 3.8 percent to \$15.8 billion. Shipments decreased \$0.2 billion or 1.2 percent to \$14.9 billion. Unfilled orders increased \$0.9 billion or 0.5 percent to \$189.2 billion. Inventories increased \$0.2 billion or 0.9 percent to \$23.2 billion.

Revised December Data

Revised seasonally adjusted December figures for all manufacturing industries were: new orders, \$551.6 billion (revised from \$552.5 billion); shipments, \$543.9 billion (revised from \$543.3 billion); unfilled orders, \$1,156.7 billion (revised from \$1,158.0 billion) and total inventories, \$807.9 billion (revised from \$807.8 billion).

Revised and more detailed estimates, plus nondurable goods data, will be published on March 6, 2023, at 10:00 a.m. EST. The Advance Report on durable goods for February is scheduled for release on March 24, 2023, at 8:30 a.m. EDT. View the full schedule in the Economic Briefing Room: <<u>www.census.gov/economic-indicators/</u>>. The full text and tables of this release can be found at <<u>www.census.gov/m3</u>>.

EXPLANATORY NOTES

Figures in text are adjusted for seasonality, but not for inflation. Figures on new and unfilled orders exclude data for semiconductor manufacturing.

Data Inquiries Economic Indicators Division, Shipments, Inventories, and Orders Branch (M3) 301-763-4832 eid.m3.qs@census.gov Media Inquiries Public Information Office 301-763-3030 pio@census.gov



"Virtually unchanged" indicates that the change is less than 0.05 percent for a percent increase or decrease.

Description of the survey

This report is compiled from results of the U.S. Census Bureau's Manufacturers' Shipments, Inventories, and Orders (M3) survey, which is a voluntary survey authorized by Title 13 of the United States Code. This survey provides statistics on a calendar-month basis for 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-inprocess, and finished goods). Data published from the M3 survey are based on a panel of approximately 5,000 reporting units that represent approximately 3,100 companies and provide an indication of monthto-month change for the Manufacturing Sector. These reporting units may be divisions of diversified large companies, large homogenous companies, or single-unit manufacturers in 92 industry categories, which are combined into 65 publication levels due to the small monthly panel size. The survey methodology assumes that the month-to-month changes of the total operations of the reporting units in the M3 panel effectively represent the month-to-month movements of all establishments that make up the category. The companies for which shipments data are currently reported or imputed in the M3 survey represent approximately 60 percent of the total value of shipments for manufacturing establishments in the 2017 Economic Census, and these companies include roughly 61 percent of the manufacturing companies with \$500 million or more in shipments in the 2017 Economic Census. The companies for which shipments data are currently reported in the M3 survey represent approximately 51 percent of the total value of shipments for manufacturing establishments in the 2017 Economic Census. Statistics based on the M3 panel differ from the results that would be obtained from a complete enumeration of all manufacturing companies. The M3 panel is not based on 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:

<www.census.gov/manufacturing/m3/how the data are collected/index.html>.

Data Inquiries Economic Indicators Division, Shipments, Inventories, and Orders Branch (M3) 301-763-4832 eid.m3.qs@census.gov Media Inquiries Public Information Office 301-763-3030 pio@census.gov



Benchmark notice

Revised historical data from the Manufacturers' Shipments, Inventories, and Orders (M3) Survey will be issued on May 12, 2023. These revisions result from

- Benchmarking the M3 shipments and inventories data to the 2021 and 2020 Annual Survey of Manufactures (ASM) data;
- Incorporating the unfilled orders to shipments ratios obtained for 2021, 2020, and 2019 from the Manufacturers' Unfilled Orders (M3UFO) Survey;
- Adjusting the new orders data to be consistent with the benchmarked shipments and unfilled • orders data;
- Correcting monthly data for late receipts, reclassifications of reported data, and revisions to previously reported data;
- Updating the seasonally adjusted data based on the results of benchmarking and the recent annual review of the seasonal adjustment models.

These revisions will span the seasonally adjusted data for January 2012 through March 2023 and the data not seasonally adjusted for January 2017 through March 2023. An updated Press Release will contain revised monthly tables for January 2023 through March 2023.

RESOURCES

API

The Census Bureau's application programming interface (API) lets developers create custom apps to reach new users and makes key demographic, socio-economic and housing statistics more accessible than ever before.

<www.census.gov/developers/>

FRED Mobile App



Receive the latest updates on the nation's key economic indicators by downloading the FRED App <<u>https://fred.stlouisfed.org/fred-mobile/</u>> for both Apple and Android devices. FRED, the signature database of the Federal Reserve Bank of St. Louis, now incorporates the Census Bureau's 13 economic indicators.

###

Data Inquiries Economic Indicators Division, Shipments, Inventories, and Orders Branch (M3) 301-763-4832 eid.m3.qs@census.gov

Media Inquiries **Public Information Office** 301-763-3030 pio@census.gov



Table 1. Durable Goods Manufacturers' Shipments and New Orders 1

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

•				y Adjusted Percent Change			Not Seasonally A			djusted Year to Date		
Item	Monthly		Percent Change			Monthly			Year to Date Percent			
	Jan 2023 ²	Dec 2022 ^r	Nov 2022	Dec - Jan ²	Nov - Dec ^r	Oct - Nov	Jan 2023 ²	Dec 2022 ^r	Jan 2022	2023	2022	Change 2023/2022
DURABLE GOODS												
Total:												
Shipments	277,243	277,463	276,262	-0.1	0.4	0.4	248,993	279,068	231,372	248,993	231,372	7.6
New Orders ⁴	272,257	285,233	271,403	-4.5	5.1	-1.8	249,882	296,729	242,492	249,882	242,492	3.0
Excluding transportation:												
Shipments New Orders ⁴	185,078 179,420	183,695 178,194	184,024 178,974	0.8 0.7	-0.2 -0.4	-0.1 0.0	168,913 167,552	180,728 174,916	161,461 163,321	168,913 167,552	161,461 163,321	4.6
	17 5,420	170,154	1/0,5/4	0.7	0.4	0.0	107,552	174,510	105,521	107,552	105,521	2.0
Excluding defense: Shipments	260,117	260,262	259,664	-0.1	0.2	0.3	234,746	259,955	218,267	234,746	218,267	7.5
New Orders ⁴	253,879	267,638	253,545	-5.1	5.6	-2.3	235,176	272,430	231,300	235,176	231,300	1.7
Manufacturing with unfilled orders:												
Shipments	190,469	190,784	190,194	-0.2	0.3	0.3	171,326	194,263	161,140	171,326	161,140	6.3
New Orders	190,817	203,870	190,510	-6.4	7.0	-2.6	178,032	216,760	177,454	178,032	177,454	0.3
Primary metals:												
Shipments	20,112	19,950	20,015	0.8	-0.3	-1.2	19,724	18,087	19,450	19,724	19,450	1.4
New Orders	20,070	19,973	20,059	0.5	-0.4	-0.3	20,194	18,391	20,428	20,194	20,428	-1.1
Fabricated metal products:	26.202	26 201	26 441		0.1	0.2	24.141	22.670	22.407	24.141	22.407	20
Shipments New Orders	36,383 36,218	36,391 36,168	36,441 36,319	0.0	-0.1 -0.4	-0.3 -0.2	34,141 34,981	33,670 32,586	33,487 34,853	34,141 34,981	33,487 34,853	2.0
Machinery:	, .	,	,	-	-	-	- ,	. ,	. ,	. ,		
Shipments	38,662	38,220	38,631	1.2	-1.1	-0.5	34,571	39,040	32,528	34,571	32,528	6.3
New Orders	38,752	38,130	38,978	1.6	-2.2	-0.6	37,036	38,099	35,724	37,036	35,724	3.7
Computers and electronic products ⁴ :												
Shipments	29,672	29,556	29,592	0.4	-0.1	0.1	26,896	32,834	25,317	26,896	25,317	6.2
New Orders	24,281	24,151	24,315	0.5	-0.7	0.5	21,047	29,197	20,776	21,047	20,776	1.3
Computers and related products:												
Shipments	2,406	2,272	2,286	5.9	-0.6	0.7	2,131	2,812	1,540	2,131	1,540	38.4
New Orders	2,426	2,268	2,268	7.0	0.0	-0.1	2,151	2,808	1,528	2,151	1,528	40.8
Communications equipment:												
Shipments	3,135 3,141	3,166 3,211	3,220 3,094	-1.0 -2.2	-1.7 3.8	-1.4	2,486 2,454	4,293 4,639	2,611 2,762	2,486 2,454	2,611 2,762	-4.8
New Orders	5,141	5,211	5,094	-2.2	5.0	1.1	2,454	4,059	2,702	2,454	2,702	-11.2
Electrical equipment, appliances, and components:												
Shipments	14,130	13,731	13,732	2.9	0.0	1.9	12,417	13,528	10,978	12,417	10,978	13.1
New Orders	13,975	13,889	13,809	0.6	0.6	1.0	12,886	13,501	11,635	12,886	11,635	10.8
Transportation equipment:	02.165	02.700	02.220	17	17	1.2	00.000	00.240	C0 011	00.000	60.011	14.5
Shipments New Orders	92,165 92,837	93,768 107,039	92,238 92,429	-1.7 -13.3	1.7 15.8	1.3 -5.2	80,080 82,330	98,340 121,813	69,911 79,171	80,080 82,330	69,911 79,171	14.5
	52,057	107,035	52,425	15.5	15.0	5.2	02,550	121,015	, 5,1,1	02,550	, 5,1,1	
Motor vehicles and parts: Shipments	62,322	62,305	61,820	0.0	0.8	0.0	56,302	60,144	49,092	56,302	49,092	14.7
New Orders	62,315	62,160	61,796	0.2	0.6	0.0	56,631	60,826	49,567	56,631	49,567	14.3
Nondefense aircraft and parts:												
Shipments	13,037	14,569	14,088	-10.5	3.4	7.3	9,828	19,752	8,216	9,828	8,216	19.6
New Orders	12,516	27,555	13,401	-54.6	105.6	-30.7	11,134	37,979	18,496	11,134	18,496	-39.8
Defense aircraft and parts:												
Shipments	5,778	5,696	5,425	1.4 5.5	5.0	0.8	4,713	6,194	4,140	4,713	4,140 3,002	13.8
New Orders	6,217	5,895	4,908	5.5	20.1	-6.8	5,553	7,686	3,002	5,553	3,002	85.0
All other durable goods:	16 1 10	45.047	45 642		0.5			12 5 6 0	20 704		20 701	
Shipments New Orders	46,119 46,124	45,847 45,883	45,613 45,494	0.6 0.5	0.5 0.9	0.2 0.3	41,164 41,408	43,569 43,142	39,701 39,905	41,164 41,408	39,701 39,905	3.7
		,	,				,	,	,	,	,	
Capital goods ³ : Shipments	99,194	100,213	99,394	-1.0	0.8	1.0	85,915	111,843	79,133	85,915	79,133	8.6
New Orders	99,643	114,264	99,694	-12.8	14.6	-4.6	90,046	133,167	91,933	90,046	91,933	-2.1
Nondefense capital goods:				-				·				
Shipments	84,323	85,157	85,075	-1.0	0.1	1.1	73,481	95,012	67,587	73,481	67,587	8.7
New Orders	83,875	99,076	84,311	-15.3	17.5	-6.6	77,594	112,034	82,001	77,594	82,001	-5.4
Excluding aircraft:												
Shipments	75,439	74,642	75,073	1.1	-0.6	-0.1	67,723	79,440	62,879	67,723	62,879	7.3
New Orders	75,296	74,729	74,921	0.8	-0.3	-0.2	70,605	78,391	67,042	70,605	67,042	5.3
Defense capital goods:												
Shipments	14,871	15,056	14,319	-1.2	5.1	0.3	12,434	16,831	11,546	12,434	11,546	7.7
New Orders	15,768	15,188	15,383	3.8	-1.3	8.2	12,452	21,133	9,932	12,452	9,932	25.4

Revised data due to late receipts and concurrent seasonal adjustment.

¹Estimates 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. ²Based on advance sample. Estimates of manufacturers' shipments, inventories, and orders are subject to survey error and revision. One major component of survey error is nonsampling error, which includes errors of coverage, response and

nonreporting. Since the survey panel is not a probability sample, estimates of sampling error cannot be calculated. For further details on survey design, methodology, and data limitations, see http://www.census.gov/manufacturing/m3. The Capital Goods Industries include Nondefense : small arms and ordnance; farm machinery and equipment; construction machinery; mining, oil, and gas field machinery; industrial machinery; ending, 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; earch 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. Defense Capital Goods include : small arms and ordnance, communications equipment, aircraft; missiles, space vehicles, and parts, ships and boats, and search and navigation equipment.

⁴Estimates and percent changes of shipments and inventories for the semiconductor industry are included in computers and electronic products, and all other applicable aggregate totals. Estimates and percent changes for new orders and unfilled orders exclude semiconductor industry data.

Source: U.S. Census Bureau, Manufacturers' Shipments, Inventories, and Orders (M3) Survey, January Advance Report, February 27, 2023. Information on data sources and methodology can be found on our website at </

Table 2. Durable Goods Manufacturers' Unfilled Orders and Total Inventories ¹

[Estimates are shown in millions of dollars and are based on data from the Manufacturers' Shipments, Inventories, and Orders Survey.]											
			Not Seasonally Adjusted								
		Monthly		Percent Change			Monthly				
l to m											

		Monthly			Percent Chang	e		Percent		
Item	Jan 2023 ²	Dec 2022 ^r	Nov 2022	Dec - Jan ²	Nov - Dec ^r	Oct - Nov	Jan 2023 ²	Monthly Dec 2022 ^r	Jan 2022	Change 2023/ 2022
DURABLE GOODS										
Total: Unfilled Orders ⁴ Total Inventories	1,156,999 493,050	1,156,651 493,446	1,143,565 490,125	0.0 -0.1	1.1 0.7	0.0 0.2	1,159,760 490,893	1,153,054 480,605	1,090,915 467,923	6.3 4.9
Excluding transportation:										
Unfilled Orders ⁴ Total Inventories	472,413 334,728	472,737 334,820	472,922 333,184	-0.1 0.0	0.0 0.5	0.0 0.2	470,224 333,763	465,768 327,707	463,426 314,779	1.5 6.0
Excluding defense: Unfilled Orders ⁴ Total Inventories	939,763 465,820	940,667 466,425	927,975 463,143	-0.1 -0.1	1.4 0.7	-0.1 0.1	941,731 463,897	935,484 453,775	881,040 442,137	6.9 4.9
Manufacturing with unfilled orders: Unfilled Orders Total Inventories	1,156,999 395,843	1,156,651 396,297	1,143,565 392,519	0.0 -0.1	1.1 1.0	0.0 0.4	1,159,760 393,771	1,153,054 386,664	1,090,915 374,934	6.3 5.0
Primary metals: Unfilled Orders Total Inventories	30,534 38,378	30,576 38,431	30,553 38,256	-0.1 -0.1	0.1 0.5	0.1 -0.5	30,552 38,534	30,082 38,037	31,223 38,134	-2.1 1.0
Fabricated metal products: Unfilled Orders Total Inventories	117,102 62,315	117,267 62,354	117,490 62,378	-0.1 -0.1	-0.2 0.0	-0.1 0.0	114,959 62,243	114,119 61,181	115,336 60,977	-0.3 2.1
Machinery: Unfilled Orders Total Inventories	133,374 88,675	133,284 88,355	133,374 87,111	0.1 0.4	-0.1 1.4	0.3 0.6	133,463 87,604	130,998 86,154	128,118 77,313	4.2 13.3
Computers and electronic products ⁴ : Unfilled Orders Total Inventories	140,003 53,130	140,060 53,203	140,149 53,082	0.0 -0.1	-0.1 0.2	-0.1 0.1	140,217 52,958	140,249 51,890	139,655 51,100	0.4 3.6
Computers and related products: Unfilled Orders Total Inventories	1,197 3,774	1,177 3,845	1,181 3,924	1.7 -1.8	-0.3 -2.0	-1.5 -0.7	1,197 3,614	1,177 3,709	1,207 3,591	-0.8 0.6
Communications equipment: Unfilled Orders Total Inventories	20,951 5,533	20,945 5,571	20,900 5,453	0.0 -0.7	0.2 2.2	-0.6 0.7	21,055 5,425	21,087 5,234	21,493 5,146	-2.0 5.4
Electrical equipment, appliances, and components: Unfilled Orders	40,190	40,345	40,187	-0.4	0.4	0.2	40,129	39,660	37,458	7.1
Total Inventories	23,694	23,899	23,713	-0.9	0.8	1.3	23,709	23,008	21,755	9.0
Transportation equipment: Unfilled Orders Total Inventories	684,586 158,322	683,914 158,626	670,643 156,941	0.1 -0.2	2.0 1.1	0.0 0.1	689,536 157,130	687,286 152,898	627,489 153,144	9.9 2.6
Motor vehicles and parts: Unfilled Orders Total Inventories	27,592 51,945	27,599 51,656	27,744 51,830	0.0 0.6	-0.5 -0.3	-0.1 -0.2	28,070 51,687	27,741 48,686	28,222 49,967	-0.5 3.4
Nondefense Aircraft and parts: Unfilled Orders Total Inventories	465,506 75,611	466,027 76,484	453,041 74,648	-0.1 -1.1	2.9 2.5	-0.2 -0.2	468,999 74,963	467,693 74,168	415,613 74,618	12.8 0.5
Defense Aircraft and parts: Unfilled Orders Total Inventories	60,280 12,916	59,841 12,783	59,642 12,831	0.7 1.0	0.3 -0.4	-0.9 0.5	61,141 12,875	60,301 12,688	57,420 12,754	6.5 0.9
All other durable goods: Unfilled Orders Total Inventories	11,210 68,536	11,205 68,578	11,169 68,644	0.0 -0.1	0.3 -0.1	-1.1 0.0	10,904 68,715	10,660 67,437	11,636 65,500	-6.3 4.9
Capital goods ³ : Unfilled Orders Total Inventories	853,230 241,687	852,781 241,939	838,730 238,950	0.1 -0.1	1.7 1.3	0.0 0.4	856,205 239,114	852,074 235,609	792,971 224,522	8.0 6.5
Nondefense capital goods: Unfilled Orders Total Inventories	664,059 218,467	664,507 218,923	650,588 215,966	-0.1 -0.2	2.1 1.4	-0.1 0.2	666,654 216,087	662,541 212,689	606,042 202,563	10.0 6.7
Excluding aircraft: Unfilled Orders Total Inventories	267,206 153,628	267,349 153,170	267,262 151,999	-0.1 0.3	0.0 0.8	-0.1 0.5	266,988 151,956	264,106 149,178	260,457 138,463	2.5 9.7
Defense capital goods: Unfilled Orders Total Inventories	189,171 23,220	188,274 23,016	188,142 22,984	0.5 0.9	0.1 0.1	0.6 1.8	189,551 23,027	189,533 22,920	186,929 21,959	1.4 4.9

^r Revised data due to late receipts and concurrent seasonal adjustment.

¹Estimates 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.

² Based on advance sample. Estimates of manufacturers' shipments, inventories, and orders are subject to survey error and revision. One major component of survey error is nonsampling error, which includes errors of coverage, response and nonreporting. Since the survey panel is not a probability sample, estimates of sampling error cannot be calculated. For further details on survey design, methodology, and data limitations, see http://www.census.gov/manufacturing/m3.

³ The Capital Goods Industries include Nondefense : 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; methy 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; pumps and compressors; material handling equipment; all other machinery; electrical equipment; other electrical equipment; and control instruments; electrical equipment; other electrical equipment; appliances, and components; heavy duty trucks; aircraft; raincoil colling stock; ships and boats; office and institutional furniture; and medical equipment and supplies. Defense Capital Goods include : small arms and ordnance; communications equipment, aircraft; missiles, space vehicles, and parts, ships and boats; and search and navigation equipment.
⁴ Estimates and percent changes of shipments and inventories for the semiconductor industry are included in computers and electronic products, and all other applicable aggregate totals. Estimates and percent changes for new orders and unfilled orders exclude semiconductor industry are included in computers and electronic products, and all other applicable aggregate totals. Estimates and percent changes for new orders and unfilled orders excludes estimates and percent determine of the semiconductor industry are included in computers and electronic products, and all other applicable aggregate totals. Estimates and percent determine of the semiconductor industry are included in computers and electronic products, and all other applicable aggregate totals. Estimates and percent determine of the semiconductor industry are included in computers and electronic products, and all other applicable aggregate totals. Estimates and percent determine there is a det

Source: U.S. Census Bureau, Manufacturers' Shipments, Inventories, and Orders (M3) Survey, January Advance Report, February 27, 2023. 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>.