

NEWS RELEASE

U.S. Manufacturing Technology Orders



a statistical program of AMT

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Drop in January Orders Not Unexpected, Outlook Remains Positive for 2016

The U.S. Manufacturing Technology Orders report (USMTO) for January 2016 showed that order values were down 30 percent from December, according to AMT – The Association For Manufacturing Technology. Year-over-year orders declined 21 percent.

“The drop in orders was not unexpected,” explained Douglas K. Woods, President, AMT. “January numbers are typically lower than December as companies that have financial years synced with the calendar year place delayed orders based on where they are relative to budget goals.”

“This cycle will be less dramatic in 2017,” Woods added. “The temporary tax incentives which have spurred year-end buying decisions for more than a decade are now permanent or extended for several years.”

The automobile, aerospace and medical sectors are currently driving orders, while the off-road construction; oil and gas; and agriculture sectors continue to struggle. As a result, the Southeast region is particularly strong when compared to other regions of the country, due to the significant presence of auto, aerospace and medical companies in this region.

(more)

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Although orders were down, January average unit values hit their highest level since January 2015 suggesting manufacturers are buying more sophisticated manufacturing technology to ramp up productivity rather than expand operations which would show a broader increase in orders and lower unit values.

“Despite today’s soft market, the mood from the 400+ manufacturing technology suppliers and buyers that attended the recent MFG meeting was upbeat, as were the forecasts,” said Woods. “Manufacturing leaders from across the country gathered to gain insight into how technology can make their companies more productive, secure and flexible in an increasingly digital landscape. They are looking forward to 2016 finishing strong.”

Forecasts from The MFG Meeting, the joint annual meeting of members of AMT and the National Tooling and Machining Association, suggest that the U.S. economy is poised for growth along the lines of 2.5 - 3.5 percent driven by the consumer demand. Analysts speaking at the conference also expect China’s economy to rebound sooner than expected, and oil prices to reach \$45 a barrel by year’s end.

AMT expects the overall market for manufacturing technology to remain weak well into the spring and summer months. Activity should slowly begin to turn around this fall. September’s IMTS – The International Manufacturing Technology Show 2016 is poised to deliver a significant boost in sales in the fourth quarter.

USMTO data is a reliable leading economic indicator as manufacturing industries invest in capital metalworking equipment to increase capacity and improve productivity.

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About the United States Manufacturing Technology Orders (USMTO) report

These numbers and all data in this report are based on the totals of actual data reported by companies participating in the USMTO program. This report, compiled by AMT – The Association For Manufacturing Technology, provides regional and national U.S. orders data of domestic and imported machine tools and related equipment. Analysis of manufacturing technology orders provides a reliable leading economic indicator as manufacturing industries invest in capital metalworking equipment to increase capacity and improve productivity.

About AMT – The Association For Manufacturing Technology

AMT represents U.S.-based builders and distributors of manufacturing technology – the advanced machinery, devices, and digital equipment that U.S. manufacturing relies on to be productive, innovative, and competitive. Located in McLean, VA, near the nation’s capital, AMT acts as the industry’s voice to speed the pace of innovation, increase global competitiveness and develop manufacturing’s advanced workforce of tomorrow. With extensive expertise in industry data and intelligence, as well as a full complement of international business operations, AMT offers its members an unparalleled level of support. AMT also produces IMTS – The International Manufacturing Technology Show, the premier manufacturing technology event in North America.

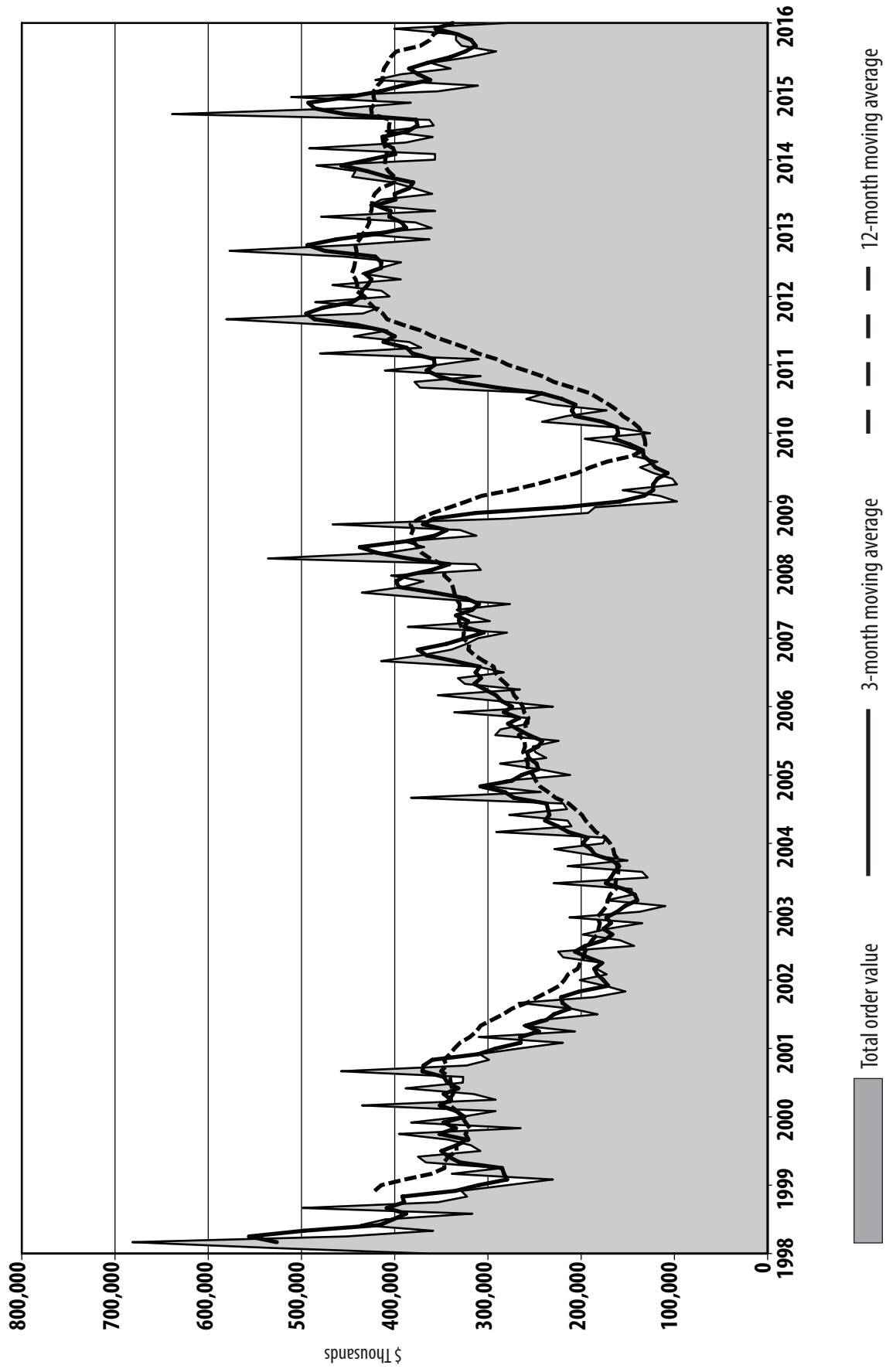
IMTS – International Manufacturing Technology Show

The largest and longest running manufacturing technology trade show in the United States is held every other year at McCormick Place in Chicago, Ill. IMTS 2016 will run Sept. 12-17. IMTS is ranked among the largest trade shows in the world. Recognized as one of the world’s preeminent stages for introducing and selling manufacturing equipment and technology, IMTS attracts more than 114,000 visitors from every level of industry and more than 112 countries. IMTS is owned and managed by AMT – The Association For Manufacturing Technology. www.IMTS.com



Total U.S. Manufacturing Technology Orders

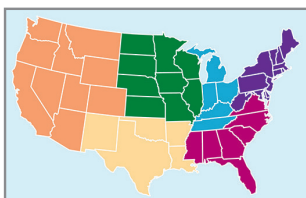
Through January 2016





January 2016

	Jan16 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 15 (P)	YTD 14 (R)	% Change YTD
National								
Metal Cutting	263.42	388.82	-32.3%	342.21	-23.0%	263.42	342.21	-23.0%
Metal Forming & Fabricating	15.37	11.61	32.4%	11.65	31.9%	15.37	11.65	31.9%
Total	278.79	400.43	-30.4%	353.87	-21.2%	278.79	353.87	-21.2%
Regional								
Northeast								
Metal Cutting	53.49	63.91	-16.3%	89.34	-40.1%	53.49	89.34	-40.1%
Metal Forming & Fabricating	D	6.94	D	3.38	D	D	3.38	D
Total	D	70.84	D	92.72	D	D	92.72	D
Southeast								
Metal Cutting	38.78	49.81	-22.2%	25.99	49.2%	38.78	25.99	49.2%
Metal Forming & Fabricating	D	0.57	D	2.05	D	D	2.05	D
Total	D	50.38	D	28.04	D	D	28.04	D
North Central-East								
Metal Cutting	63.03	107.46	-41.3%	87.99	-28.4%	63.03	87.99	-28.4%
Metal Forming & Fabricating	3.41	1.97	73.2%	3.27	4.0%	3.41	3.27	4.0%
Total	66.43	109.43	-39.3%	91.27	-27.2%	66.43	91.27	-27.2%
North Central-West								
Metal Cutting	44.58	74.31	-40.0%	59.16	-24.6%	44.58	59.16	-24.6%
Metal Forming & Fabricating	D	1.68	D	D	D	D	D	D
Total	D	75.99	D	D	D	D	D	D
South Central								
Metal Cutting	13.31	21.20	-37.2%	28.06	-52.6%	13.31	28.06	-52.6%
Metal Forming & Fabricating	0.75	D	D	1.45	-48.3%	0.75	1.45	-48.3%
Total	14.06	D	D	29.50	-52.3%	14.06	29.50	-52.3%
West								
Metal Cutting	50.23	72.13	-30.4%	51.66	-2.8%	50.23	51.66	-2.8%
Metal Forming & Fabricating	D	D	353.0%	D	91.5%	D	D	91.5%
Total	D	D	-28.5%	D	-1.3%	D	D	-1.3%



- Northeast
- Southeast
- North Central - East
- North Central - West
- South Central
- West

\$ = millions of dollars

P – preliminary

R – revised

* – percent change greater than 1,000%

Totals may not match due to rounding

Note on fields marked D: Due to a change in survey participants the year over year comparison number for Metal Forming and Fabricating is not an accurate reflection of the data. We have adjusted the data for the past 12 months to take this change into consideration. The new chart reflects a consistent year over year comparison of the data at the current participation level.



Net New Orders for U.S. Consumption

January 2016

Total National Orders (Thousands of Dollars)

	DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
		Units	Value	Units	Value	Units	Value
2015	JAN	1,768	\$353,866	1,699	\$342,211	69	\$11,654
2015	FEB	1,945	\$310,740	1,885	\$303,578	60	\$7,161
2015	MAR	2,731	\$420,791	2,665	\$410,423	66	\$10,368
2015	APR	2,296	\$392,969	2,205	\$380,694	91	\$12,275
2015	MAY	1,979	\$339,952	1,927	\$332,178	52	\$7,773
2015	JUN	2,010	\$361,661	1,928	\$350,761	82	\$10,900
2015	JUL	1,985	\$320,089	1,943	\$310,247	42	\$9,842
2015	AUG	1,766	\$291,176	1,699	\$280,601	67	\$10,575
2015	SEP	1,808	\$328,241	1,765	\$319,521	43	\$8,719
2015	OCT	2,218	\$334,246	2,167	\$324,016	51	\$10,231
2015	NOV	1,845	\$334,145	1,801	\$323,761	44	\$10,384
2015	DEC	2,579	\$400,428	2,540	\$388,819	39	\$11,609
2016	JAN	1,446	\$278,787	1,413	\$263,421	33	\$15,366
	Average	2,029	\$343,622	1,972	\$333,095	57	\$10,528

REGIONAL

Northeast Region (Thousands of Dollars)

	DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
		Units	Value	Units	Value	Units	Value
2015	JAN	336	\$92,725	325	\$89,344	11	\$3,380
2015	FEB	356	D	351	\$60,237	5	D
2015	MAR	525	\$75,017	510	\$71,874	15	\$3,144
2015	APR	412	\$65,169	395	\$62,602	17	\$2,567
2015	MAY	361	\$62,553	352	\$61,384	9	\$1,169
2015	JUN	370	\$76,985	359	\$75,922	11	\$1,063
2015	JUL	441	\$65,789	435	\$65,456	6	\$333
2015	AUG	316	\$52,460	310	\$50,802	6	\$1,658
2015	SEP	391	D	383	\$55,275	8	D
2015	OCT	367	\$55,448	355	\$52,532	12	\$2,916
2015	NOV	351	\$74,690	335	\$71,723	16	\$2,967
2015	DEC	438	\$70,844	432	\$63,906	6	\$6,938
2016	JAN	282	D	279	\$53,493	3	D
	Average	380	\$66,353	371	\$64,196	10	\$2,157

Note on fields marked D: Due to a change in survey participants the year over year comparison number for Metal Forming and Fabricating is not an accurate reflection of the data. We have adjusted the data for the past 12 months to take this change into consideration. The new chart reflects a consistent year over year comparison of the data at the current participation level.



Net New Orders for U.S. Consumption

January 2016

Southeast Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2015	JAN	206	\$28,040	195	\$25,991	11	\$2,049
2015	FEB	292	D	290	\$30,423	2	D
2015	MAR	294	D	290	\$34,517	4	D
2015	APR	274	\$35,467	258	\$33,871	16	\$1,596
2015	MAY	216	D	207	\$32,381	9	D
2015	JUN	230	\$37,324	221	\$36,405	9	\$919
2015	JUL	196	\$38,600	188	\$35,560	8	\$3,041
2015	AUG	262	\$46,731	254	\$45,614	8	\$1,118
2015	SEP	194	D	191	\$42,412	3	D
2015	OCT	334	D	329	\$36,495	5	D
2015	NOV	246	D	241	\$32,093	5	D
2015	DEC	337	\$50,381	331	\$49,815	6	\$566
2016	JAN	245	D	241	\$38,779	4	D
	Average	256	\$37,749	249	\$36,489	7	\$1,260

North Central-East Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2015	JAN	442	\$91,267	416	\$87,993	26	\$3,274
2015	FEB	461	\$75,890	436	\$73,847	25	\$2,043
2015	MAR	637	\$122,408	604	\$118,840	33	\$3,568
2015	APR	648	\$133,367	606	\$127,093	42	\$6,274
2015	MAY	490	\$87,776	475	\$85,777	15	\$1,999
2015	JUN	472	\$86,920	436	\$82,903	36	\$4,017
2015	JUL	501	\$86,374	489	\$85,465	12	\$909
2015	AUG	433	\$81,122	418	\$77,583	15	\$3,538
2015	SEP	431	\$103,045	419	\$99,450	12	\$3,595
2015	OCT	636	\$114,125	614	\$110,370	22	\$3,755
2015	NOV	482	\$98,953	470	\$93,668	12	\$5,285
2015	DEC	701	\$109,426	689	\$107,460	12	\$1,966
2016	JAN	337	\$66,432	326	\$63,025	11	\$3,406
	Average	513	\$96,700	492	\$93,344	21	\$3,356

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Net New Orders for U.S. Consumption

January 2016

North Central-West Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2015 JAN	335	D	328	\$59,160	7	D
2015 FEB	391	\$76,667	377	\$75,529	14	\$1,138
2015 MAR	535	D	530	\$84,465	5	D
2015 APR	440	\$70,938	433	\$70,225	7	\$714
2015 MAY	364	\$61,595	354	\$60,288	10	\$1,307
2015 JUN	406	\$68,573	392	\$64,648	14	\$3,925
2015 JUL	322	\$57,999	313	\$57,058	9	\$942
2015 AUG	320	\$51,093	310	\$49,495	10	\$1,598
2015 SEP	335	\$61,150	326	\$60,136	9	\$1,015
2015 OCT	365	D	360	\$48,034	5	D
2015 NOV	327	D	324	\$51,894	3	D
2015 DEC	448	\$75,987	440	\$74,307	8	\$1,680
2016 JAN	242	D	236	\$44,581	6	D
Average	372	\$63,276	363	\$61,525	8	\$1,751

South Central Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2015 JAN	157	\$29,505	150	\$28,059	7	\$1,445
2015 FEB	155	\$26,247	145	\$26,058	10	\$188
2015 MAR	218	D	213	\$31,291	5	D
2015 APR	154	D	152	\$38,391	2	D
2015 MAY	165	D	160	\$23,877	5	D
2015 JUN	163	\$34,150	156	\$33,689	7	\$461
2015 JUL	163	D	160	\$21,849	3	D
2015 AUG	119	D	102	\$12,502	17	D
2015 SEP	126	\$14,861	118	\$13,076	8	\$1,785
2015 OCT	154	D	153	\$19,615	1	D
2015 NOV	125	D	123	\$30,684	2	D
2015 DEC	169	D	165	\$21,201	4	D
2016 JAN	86	\$14,060	81	\$13,313	5	\$748
Average	150	\$25,003	144	\$24,123	6	\$880

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Net New Orders for U.S. Consumption

January 2016

West (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2015 JAN	292	D	285	\$51,664	7	D
2015 FEB	290	D	286	\$37,483	4	D
2015 MAR	522	D	518	\$69,436	4	D
2015 APR	368	\$49,503	361	\$48,511	7	\$992
2015 MAY	383	D	379	\$68,471	4	D
2015 JUN	369	\$57,709	364	\$57,194	5	\$515
2015 JUL	362	D	358	\$44,859	4	D
2015 AUG	316	\$46,557	305	\$44,604	11	\$1,953
2015 SEP	331	D	328	\$49,173	3	D
2015 OCT	362	\$57,649	356	\$56,970	6	\$679
2015 NOV	314	D	308	\$43,699	6	D
2015 DEC	486	D	483	\$72,130	3	D
2016 JAN	254	D	250	\$50,230	4	D
Average	358	\$54,541	352	\$53,417	5	\$1,124

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