

NEWS RELEASE

U.S. Manufacturing Technology Orders



a statistical program of AMT

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Manufacturing Technology Orders Dropped in February, but Positive Indicators Emerge

The U.S. Manufacturing Technology Orders report (USMTO) for February 2016 showed that orders were down 5.1% compared to the previous month, and down 12.8% compared to the same month in 2015. The report is generated from data compiled by AMT – The Association For Manufacturing Technology.

Orders for capital equipment continue to slump as the overall U.S. manufacturing industry battles the effects of a strong dollar and weak demand from international markets. While Europe, Japan and the United States are seeing economic expansion, China continues to struggle along with other emerging global economies. However, increasing commodity prices and other positive economic indicators could point to a more favorable climate for some sectors of U.S. manufacturing, particularly mining, construction and agricultural.

“We’ve seen some better news about manufacturing, especially for the domestic market, but the industry will continue to face a number of economic challenges through much of the year,” said AMT President Douglas K. Woods. “Our members are reporting more quotation activity for their products and equipment and we expect an expanded market for manufacturing technology towards the fourth quarter. Additionally, a recent surge in housing starts is anticipated to give a boost to consumer spending, and the March PMI showed expansion in the manufacturing sector for the first time in six months.”

(more)

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Globally, there are other signs of recovery, including a jump in China's PMI, its first since July 2015. Europe's PMI readings also showed moderate growth. Additionally, many Japanese manufacturing firms are nearing the end of their fiscal year, which usually bodes well for order activity.

For regional manufacturing technology orders, activity was again strong from the automotive, medical and aerospace sectors, particularly in the Southeast. The South Central region also showed a gain in orders driven by the oil and gas exploration industry, thanks to a recent boost in oil prices.

February 2016 manufacturing technology orders were valued at \$270.9 million, compared to \$310.7 million in February 2015. Overall orders for the year are down 16.3% compared to the same point in 2015. USMTO data is a reliable leading economic indicator as manufacturing companies 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

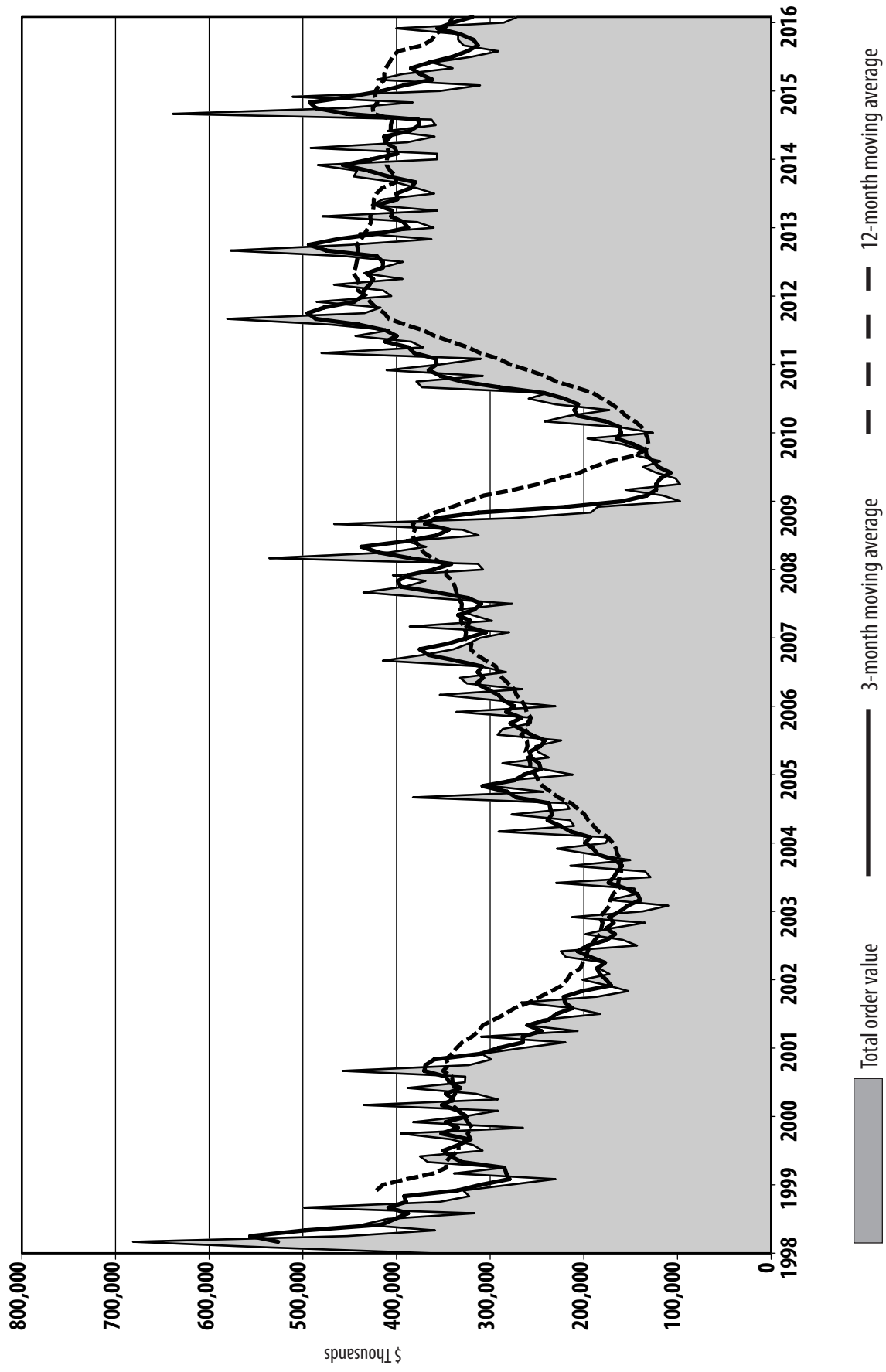
(USMTO data is also available at www.AMTonline.org.)

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Total U.S. Manufacturing Technology Orders

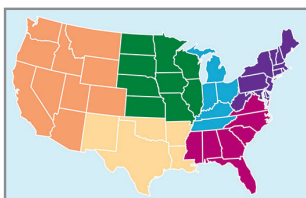
Through February 2016





February 2016

	Feb16 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 16 (P)	YTD 15 (R)	% Change YTD
National								
Metal Cutting	264.50	269.72	-1.9%	303.58	-12.9%	534.22	645.79	-17.3%
Metal Forming & Fabricating	6.42	15.78	-59.3%	7.16	-10.3%	22.21	18.82	18.0%
Total	270.92	285.51	-5.1%	310.74	-12.8%	556.43	664.61	-16.3%
Regional								
Northeast								
Metal Cutting	40.65	54.93	-26.0%	60.24	-32.5%	95.58	149.58	-36.1%
Metal Forming & Fabricating	D	D	-58.9%	D	-29.7%	D	D	-68.1%
Total	D	D	-26.5%	D	-32.5%	D	D	-36.9%
Southeast								
Metal Cutting	41.06	38.95	5.4%	30.42	35.0%	80.01	56.41	41.8%
Metal Forming & Fabricating	D	D	-67.9%	D	155.6%	D	D	-14.5%
Total	D	D	2.8%	D	35.7%	D	D	39.7%
North Central-East								
Metal Cutting	77.75	66.36	17.2%	73.85	5.3%	144.10	161.84	-11.0%
Metal Forming & Fabricating	1.90	3.82	-50.4%	2.04	-7.2%	5.72	5.32	7.6%
Total	79.64	70.18	13.5%	75.89	4.9%	149.82	167.16	-10.4%
North Central-West								
Metal Cutting	44.34	45.38	-2.3%	75.53	-41.3%	89.71	134.69	-33.4%
Metal Forming & Fabricating	D	D	-90.2%	1.14	D	D	1.81	D
Total	D	D	-14.5%	76.67	D	D	136.50	D
South Central								
Metal Cutting	17.44	13.71	27.2%	26.06	-33.1%	31.15	54.12	-42.4%
Metal Forming & Fabricating	D	D	20.3%	0.19	D	D	D	0.8%
Total	D	D	26.9%	26.25	D	D	D	-41.2%
West								
Metal Cutting	43.27	50.41	-14.2%	37.48	15.4%	93.67	89.15	5.1%
Metal Forming & Fabricating	2.09	D	D	D	D	D	D	-6.3%
Total	45.36	D	D	D	D	D	D	4.6%



- 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

February 2016

Total National Orders (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
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	2,578	\$400,328	2,539	\$388,718	39	\$11,609
2016 JAN	1,482	\$285,506	1,447	\$269,723	35	\$15,783
2016 FEB	1,592	\$270,924	1,550	\$264,500	42	\$6,424
Average	2,018	\$337,751	1,963	\$327,594	55	\$10,157

REGIONAL

Northeast Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
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	288	D	285	\$54,926	3	D
2016 FEB	308	D	305	\$40,652	3	D
Average	379	\$62,485	370	\$60,561	9	\$1,925

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

February 2016

Southeast Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
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	247	D	243	\$38,949	4	D
2016	FEB	278	D	273	\$41,061	5	D
	Average	262	\$38,799	255	\$37,661	6	\$1,138

North Central-East Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
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	700	\$109,326	688	\$107,360	12	\$1,966
2016	JAN	355	\$70,180	342	\$66,357	13	\$3,823
2016	FEB	355	\$79,642	341	\$77,746	14	\$1,896
	Average	508	\$96,087	488	\$92,805	20	\$3,282

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Net New Orders for U.S. Consumption

February 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	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	D	326	\$60,136	9	D
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	249	D	243	\$45,378	6	D
2016	FEB	254	D	248	\$44,335	6	D
	Average	366	\$62,200	358	\$60,446	8	\$1,754

South Central Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
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	88	D	83	\$13,708	5	D
2016	FEB	110	D	104	\$17,438	6	D
	Average	147	\$24,174	141	\$23,337	6	\$838

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Net New Orders for U.S. Consumption

February 2016

West (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
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	D	305	\$44,604	11	D
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	255	D	251	\$50,406	4	D
2016 FEB	287	\$45,357	279	\$43,268	8	\$2,088
Average	357	\$54,006	352	\$52,785	5	\$1,221

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