

NEWS RELEASE

U.S. Manufacturing Technology Orders



a statistical program of AMT

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Manufacturing Technology Orders Remained Sluggish in October

The latest U.S. Manufacturing Technology Orders (USMTO) report showed that orders for manufacturing technology in October 2015 were down 0.3% from September and year to date were down 17.4% compared to the same point in 2014, according to AMT – The Association For Manufacturing Technology.

“While the general economy continues to grow at a moderate pace, the manufacturing sector is struggling with the effects of a strong dollar, reduced commodity prices, especially oil, and struggles in key export markets like China,” said AMT President Douglas K. Woods. “As the broader industry faces this slowdown, manufacturers are not making significant capital investment in new manufacturing technology.”

The U.S. GDP is forecast to grow 2.4% in 2015, but that growth is being fueled mostly by consumer spending. Economic data around manufacturing isn't as positive. The latest PMI from the Institute for Supply Management stood at 48.6, with a reading below 50 indicating contraction. Additionally, the number of net manufacturing jobs dropped by 1,000 while the larger economy added 211,000 jobs. The ISM report and other indicators also show that manufacturers are working to reduce their

(more)

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excess inventory, meaning companies are concerned with the prospects for short-term future growth.

“Market flatness can be expected to remain into 2016, and signs pointing to short-term interest rate hikes from the Federal Reserve could potentially hamper the consumer spending that is currently driving economic growth,” Woods said. “Manufacturing is the real driver of sustainable economic growth, and tax provisions, such as bonus depreciation and Sec. 179 expensing, encourage the investment in plants and equipment necessary for manufacturing strength and competitiveness. Factories don’t have a great deal of excess capacity, meaning any uptick in activity could help the manufacturing economy bounce back.”

October U.S. manufacturing technology orders totaled \$327.39 million, down 28.3% compared to \$456.44 million in October 2014. Year to date, total orders for 2015 stand at \$3,452.82 million, compared to \$4,178.71 million at the same point in 2014. This 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 and promotes U.S.-based manufacturing technology and its members – those who design, build, sell, and service the continuously evolving technology that lies at the heart of manufacturing. Founded in 1902 and based in Virginia, the association specializes in providing targeted business assistance, extensive global support, and business intelligence systems and analysis. AMT is the voice that communicates the importance of policies and programs that encouraged research and innovation, and the development of educational initiatives to create tomorrow’s Smartforce. AMT owns and manages IMTS – The International Manufacturing Technology Show, which is the premier technology event in North America. www.AMTonline.org

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

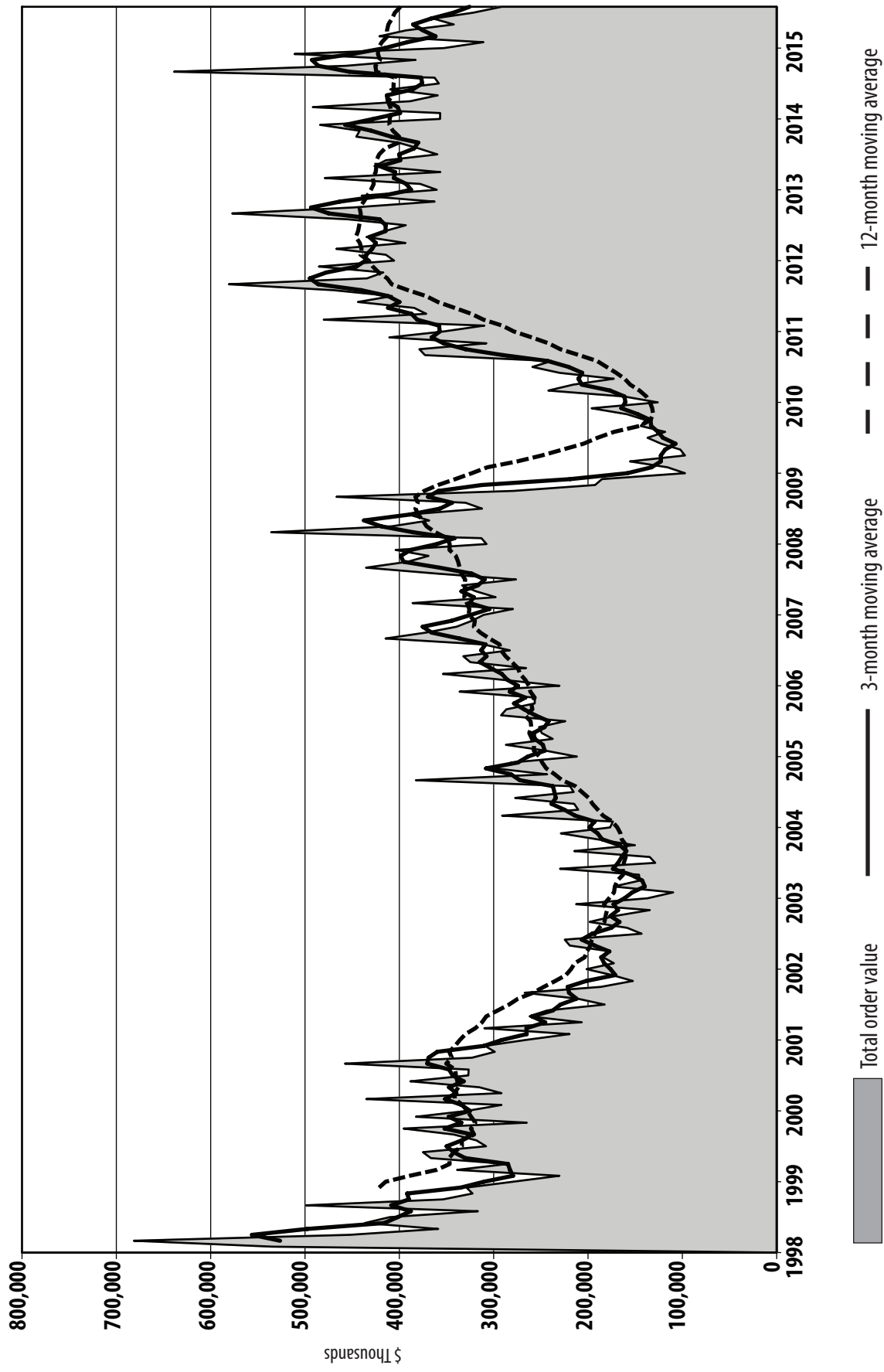
(USMTO data is also available at www.AMTonline.org.)

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Total U.S. Manufacturing Technology Orders

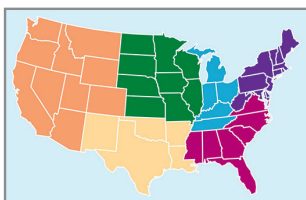
Through October 2015





October 2015

	Sep15 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 15 (P)	YTD 14 (R)	% Change YTD
National								
Metal Cutting	317.16	319.77	-0.8%	440.43	-28.0%	3,353.32	4,062.74	-17.5%
Metal Forming & Fabricating	10.23	8.72	17.3%	16.01	-36.1%	99.50	115.97	-14.2%
Total	327.39	328.49	-0.3%	456.44	-28.3%	3,452.82	4,178.71	-17.4%
Regional								
Northeast								
Metal Cutting	50.37	55.28	-8.9%	59.00	-14.6%	643.27	650.36	-1.1%
Metal Forming & Fabricating	2.92	D	D	D	D	17.25	19.31	-10.7%
Total	53.29	D	D	D	D	660.52	669.67	-1.4%
Southeast								
Metal Cutting	35.76	42.50	-15.9%	31.11	14.9%	355.01	376.86	-5.8%
Metal Forming & Fabricating	D	D	66.7%	4.41	D	13.52	11.36	19.0%
Total	D	D	-14.1%	35.52	D	368.53	388.22	-5.1%
North Central-East								
Metal Cutting	107.47	99.79	7.7%	121.51	-11.5%	951.34	1,057.84	-10.1%
Metal Forming & Fabricating	3.76	3.59	4.5%	6.03	-37.8%	32.97	52.65	-37.4%
Total	111.23	103.39	7.6%	127.54	-12.8%	984.31	1,110.49	-11.4%
North Central-West								
Metal Cutting	47.60	60.14	-20.8%	92.11	-48.3%	626.62	720.65	-13.0%
Metal Forming & Fabricating	D	D	30.8%	1.91	D	13.38	16.02	-16.5%
Total	D	D	-20.0%	94.02	D	640.00	736.66	-13.1%
South Central								
Metal Cutting	18.70	13.08	43.0%	66.31	-71.8%	250.02	642.97	-61.1%
Metal Forming & Fabricating	D	1.79	D	D	-97.1%	10.22	7.55	35.3%
Total	D	14.86	D	D	-72.0%	260.24	650.52	-60.0%
West								
Metal Cutting	57.25	48.99	16.9%	70.39	-18.7%	527.06	614.06	-14.2%
Metal Forming & Fabricating	0.68	D	D	D	D	12.17	9.08	33.9%
Total	57.93	D	D	D	D	539.22	623.15	-13.5%



- 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

October 2015

Total National Orders (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2014	OCT	2,458	\$456,437	2,375	\$440,427	83	\$16,010
2014	NOV	2,129	\$382,694	2,055	\$372,494	74	\$10,200
2014	DEC	2,810	\$511,100	2,704	\$496,010	106	\$15,090
2015	JAN	1,764	\$352,853	1,695	\$341,199	69	\$11,654
2015	FEB	1,946	\$310,850	1,886	\$303,689	60	\$7,161
2015	MAR	2,736	\$421,134	2,670	\$410,766	66	\$10,368
2015	APR	2,296	\$392,969	2,205	\$380,694	91	\$12,275
2015	MAY	1,991	\$342,269	1,939	\$334,496	52	\$7,773
2015	JUN	2,019	\$363,899	1,937	\$352,999	82	\$10,900
2015	JUL	1,992	\$321,591	1,950	\$311,749	42	\$9,842
2015	AUG	1,770	\$291,372	1,703	\$280,796	67	\$10,575
2015	SEP	1,811	\$328,494	1,768	\$319,775	43	\$8,719
2015	OCT	2,162	\$327,390	2,111	\$317,160	51	\$10,231
	Average	2,145	\$369,465	2,077	\$358,635	68	\$10,831

REGIONAL

Northeast Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2014	OCT	348	D	345	\$58,996	3	D
2014	NOV	334	D	321	\$41,318	13	D
2014	DEC	511	\$84,717	504	\$84,030	7	\$687
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	356	\$53,288	344	\$50,371	12	\$2,916
	Average	389	\$65,132	380	\$63,662	9	\$1,470

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

October 2015

Southeast Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2014	OCT	244	\$35,524	232	\$31,113	12	\$4,410
2014	NOV	278	\$49,619	266	\$48,538	12	\$1,082
2014	DEC	335	D	331	\$56,812	4	D
2015	JAN	207	\$28,095	196	\$26,046	11	\$2,049
2015	FEB	293	D	291	\$30,534	2	D
2015	MAR	299	D	295	\$34,859	4	D
2015	APR	274	\$35,467	258	\$33,871	16	\$1,596
2015	MAY	222	D	213	\$32,883	9	D
2015	JUN	232	\$37,495	223	\$36,575	9	\$919
2015	JUL	201	\$39,208	193	\$36,168	8	\$3,041
2015	AUG	266	\$46,927	258	\$45,809	8	\$1,118
2015	SEP	196	D	193	\$42,504	3	D
2015	OCT	334	D	329	\$35,763	5	D
	Average	260	\$39,284	252	\$37,806	8	\$1,479

North Central-East Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2014	OCT	623	\$127,540	590	\$121,505	33	\$6,034
2014	NOV	436	\$96,630	408	\$91,150	28	\$5,480
2014	DEC	733	\$168,662	684	\$161,498	49	\$7,165
2015	JAN	451	\$93,589	425	\$90,314	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	496	\$89,592	481	\$87,593	15	\$1,999
2015	JUN	472	\$86,920	436	\$82,903	36	\$4,017
2015	JUL	502	\$86,810	490	\$85,901	12	\$909
2015	AUG	433	\$81,122	418	\$77,583	15	\$3,538
2015	SEP	432	\$103,388	420	\$99,793	12	\$3,595
2015	OCT	621	\$111,229	599	\$107,474	22	\$3,755
	Average	534	\$105,934	507	\$101,961	27	\$3,973

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Net New Orders for U.S. Consumption

October 2015

North Central-West Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2014 OCT	451	\$94,024	439	\$92,112	12	\$1,913
2014 NOV	406	\$68,228	399	\$67,132	7	\$1,096
2014 DEC	450	\$75,516	433	\$71,894	17	\$3,622
2015 JAN	326	\$57,852	319	\$57,177	7	\$674
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	360	D	355	\$47,599	5	D
Average	393	\$67,520	383	\$65,981	10	\$1,539

South Central Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2014 OCT	362	D	343	\$66,313	19	D
2014 NOV	291	\$63,752	278	\$62,277	13	\$1,475
2014 DEC	306	\$49,910	280	\$47,399	26	\$2,511
2015 JAN	157	D	150	\$28,059	7	D
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	170	\$36,217	163	\$35,756	7	\$461
2015 JUL	164	D	161	\$22,307	3	D
2015 AUG	119	D	102	\$12,502	17	D
2015 SEP	126	\$14,861	118	\$13,076	8	\$1,785
2015 OCT	149	D	148	\$18,703	1	D
Average	195	\$33,901	186	\$32,770	9	\$1,131

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Net New Orders for U.S. Consumption

October 2015

West (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2014 OCT	430	D	426	\$70,388	4	D
2014 NOV	384	D	383	\$62,079	1	D
2014 DEC	475	D	472	\$74,376	3	D
2015 JAN	287	D	280	\$50,257	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	D	305	\$44,604	11	D
2015 SEP	331	D	328	\$48,991	3	D
2015 OCT	342	\$57,928	336	\$57,249	6	\$679
Average	374	\$57,693	369	\$56,454	5	\$1,239

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