

NEWS RELEASE

U.S. Manufacturing Technology Orders



a statistical program of AMT

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USMTO – May 2016

For release July 11, 2016

Declines Ease for Manufacturing Technology Orders in May

Manufacturing technology orders for May 2016 fell 18.2 percent compared to May 2015, according to the latest U.S. Manufacturing Technology Orders report from AMT – The Association For Manufacturing Technology. Through the first five months of 2016, orders are down 16.7 percent compared to the same point the prior year. However, as orders were down just 1.4 percent compared to April, this may indicate that the overall order decline is slowing.

“Overall we are seeing improved sentiment from manufacturing technology providers, as certain key industry sectors are indicating signs of growth – in particular agriculture, which has been stagnant for an extended period, and a resurgent aerospace industry,” said AMT President Douglas K. Woods. “The general economy looks healthier with an especially strong jobs report for June and improved consumer sentiment. With the latest PMI coming in at 53.2, we’re optimistic that the elements are coming together for recovery in manufacturing and the manufacturing technology market over the next several months.”

Concerns around Britain’s vote to exit the European Union and its potential impact on U.S.

(more)

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manufacturing also appear to be easing, as industry forecasters predict only a mild effect for the manufacturing technology market. Some economists predict it could even encourage foreign direct investment into the United States as companies look to do business in places other than the United Kingdom.

May 2016 manufacturing technology orders were valued at \$277.74 million, compared to \$339.50 million in May 2015. Year to date, total orders stand at \$1,512.26 million, compared to \$1,815.93 million at the same point a year ago. 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

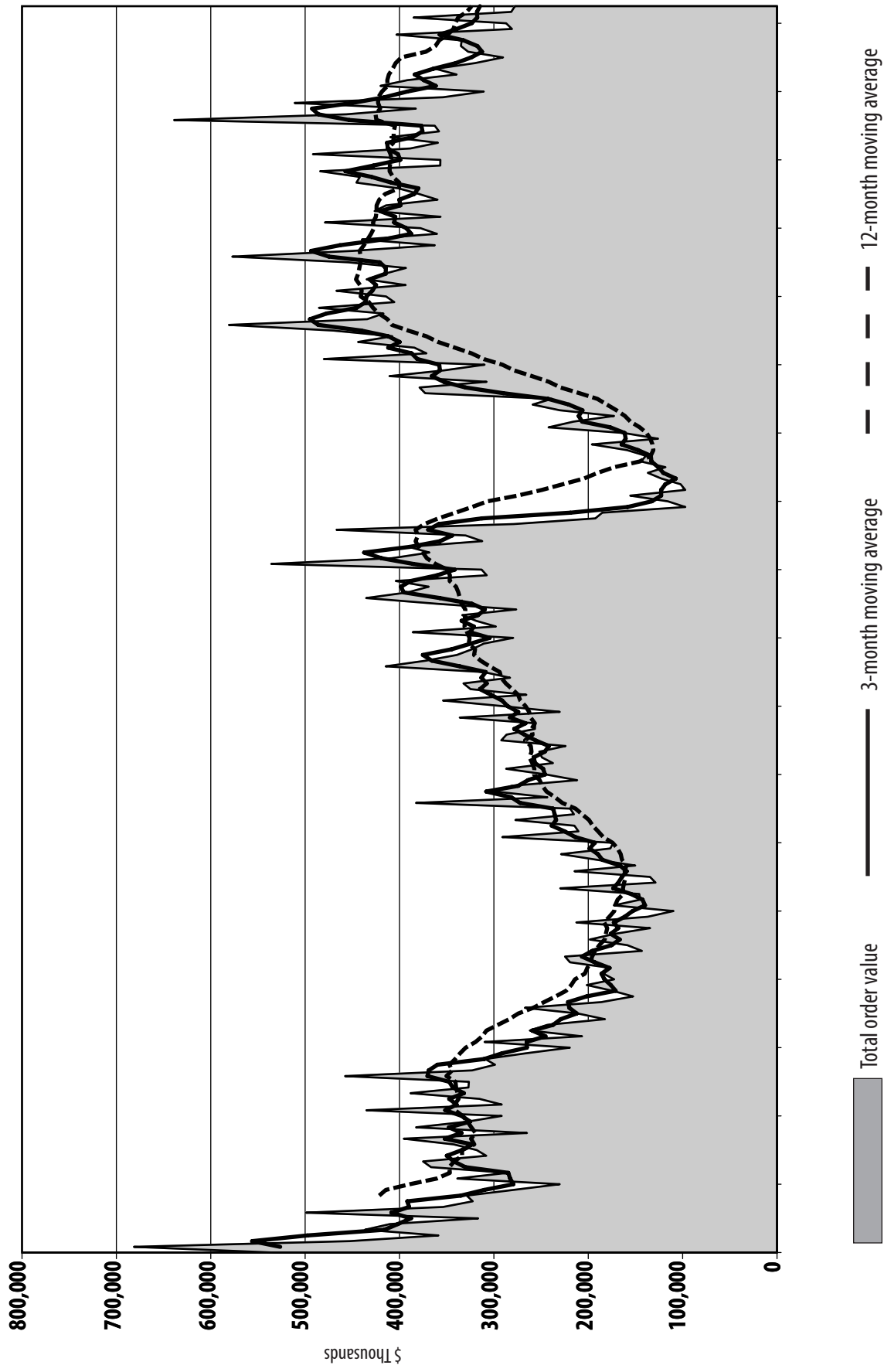
(USMTO data is also available at www.AMTonline.org.)

ISSN# 10807756



Total U.S. Manufacturing Technology Orders

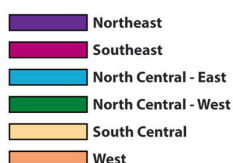
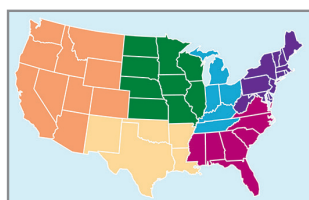
Through May 2016





May 2016

	May16 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 16 (P)	YTD 15 (R)	% Change YTD
National								
Metal Cutting	272.31	269.84	0.9%	331.73	-17.9%	1,461.46	1,766.70	-17.3%
Metal Forming & Fabricating	5.44	11.75	-53.7%	7.77	-30.1%	50.81	49.23	3.2%
Total	277.75	281.59	-1.4%	339.51	-18.2%	1,512.26	1,815.93	-16.7%
Regional								
Northeast								
Metal Cutting	52.64	53.75	-2.1%	62.35	-15.6%	290.20	344.81	-15.8%
Metal Forming & Fabricating	1.47	D	D	1.17	25.3%	4.19	D	D
Total	54.10	D	D	63.52	-14.8%	294.39	D	D
Southeast								
Metal Cutting	33.80	29.29	15.4%	32.15	5.1%	178.25	156.95	13.6%
Metal Forming & Fabricating	D	7.35	D	D	10.9%	12.24	5.98	104.7%
Total	D	36.64	D	D	5.4%	190.49	162.93	16.9%
North Central-East								
Metal Cutting	60.67	63.84	-5.0%	85.57	-29.1%	364.57	493.20	-26.1%
Metal Forming & Fabricating	1.14	2.36	-51.7%	2.00	-43.0%	15.53	17.16	-9.5%
Total	61.81	66.20	-6.6%	87.57	-29.4%	380.10	510.36	-25.5%
North Central-West								
Metal Cutting	62.18	48.87	27.2%	59.32	4.8%	275.63	348.49	-20.9%
Metal Forming & Fabricating	0.78	1.30	-39.8%	1.31	-40.0%	12.37	D	D
Total	62.96	50.18	25.5%	60.63	3.8%	288.00	D	D
South Central								
Metal Cutting	15.95	21.16	-24.6%	23.88	-33.2%	95.91	147.68	-35.1%
Metal Forming & Fabricating	D	D	-1.7%	D	-1.8%	2.06	2.95	-30.3%
Total	D	D	-24.4%	D	-33.0%	97.97	150.63	-35.0%
West								
Metal Cutting	47.07	52.92	-11.1%	68.47	-31.3%	256.88	275.57	-6.8%
Metal Forming & Fabricating	D	D	-94.7%	D	-98.1%	4.42	7.80	-43.3%
Total	D	D	-11.9%	D	-32.6%	261.30	283.36	-7.8%



\$ = 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

May 2016

Total National Orders (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2015	MAY	1,976	\$339,508	1,924	\$331,735	52	\$7,773
2015	JUN	2,010	\$361,710	1,928	\$350,810	82	\$10,900
2015	JUL	1,984	\$320,005	1,942	\$310,163	42	\$9,842
2015	AUG	1,761	\$290,288	1,694	\$279,713	67	\$10,575
2015	SEP	1,802	\$327,252	1,759	\$318,532	43	\$8,719
2015	OCT	2,219	\$334,935	2,168	\$324,705	51	\$10,231
2015	NOV	1,844	\$334,129	1,800	\$323,745	44	\$10,384
2015	DEC	2,596	\$403,197	2,557	\$391,588	39	\$11,609
2016	JAN	1,487	\$280,833	1,452	\$265,049	35	\$15,783
2016	FEB	1,694	\$287,011	1,644	\$279,210	50	\$7,801
2016	MAR	2,214	\$385,081	2,172	\$375,047	42	\$10,034
2016	APR	1,639	\$281,591	1,592	\$269,840	47	\$11,751
2016	MAY	1,642	\$277,745	1,598	\$272,310	44	\$5,436
	Average	1,913	\$324,868	1,864	\$314,804	49	\$10,065

REGIONAL

Northeast Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2015	MAY	365	\$63,517	356	\$62,348	9	\$1,169
2015	JUN	372	\$77,350	361	\$76,287	11	\$1,063
2015	JUL	444	\$66,412	438	\$66,079	6	\$333
2015	AUG	318	\$52,781	312	\$51,123	6	\$1,658
2015	SEP	395	D	387	\$56,346	8	D
2015	OCT	368	\$55,568	356	\$52,652	12	\$2,916
2015	NOV	353	\$75,296	337	\$72,329	16	\$2,967
2015	DEC	448	\$72,931	442	\$65,993	6	\$6,938
2016	JAN	300	D	297	\$56,027	3	D
2016	FEB	327	D	323	\$42,813	4	D
2016	MAR	399	\$86,417	392	\$84,976	7	\$1,441
2016	APR	332	D	331	\$53,747	1	D
2016	MAY	321	\$54,103	308	\$52,638	13	\$1,466
	Average	365	\$62,700	357	\$61,028	8	\$1,672

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

May 2016

Southeast Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2015	MAY	215	D	206	\$32,150	9	D
2015	JUN	228	\$36,994	219	\$36,075	9	\$919
2015	JUL	198	\$39,044	190	\$36,003	8	\$3,041
2015	AUG	261	\$46,731	253	\$45,614	8	\$1,118
2015	SEP	188	D	185	\$41,783	3	D
2015	OCT	336	D	331	\$37,426	5	D
2015	NOV	246	D	241	\$32,093	5	D
2015	DEC	336	\$50,199	330	\$49,633	6	\$566
2016	JAN	245	D	241	\$38,227	4	D
2016	FEB	283	D	276	\$41,152	7	D
2016	MAR	287	D	284	\$35,785	3	D
2016	APR	189	\$36,639	178	\$29,291	11	\$7,348
2016	MAY	222	D	217	\$33,800	5	D
	Average	249	\$39,376	242	\$37,618	6	\$1,758

North Central-East Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2015	MAY	489	\$87,565	474	\$85,566	15	\$1,999
2015	JUN	471	\$86,722	435	\$82,705	36	\$4,017
2015	JUL	501	\$86,374	489	\$85,465	12	\$909
2015	AUG	429	\$80,448	414	\$76,910	15	\$3,538
2015	SEP	429	\$102,644	417	\$99,049	12	\$3,595
2015	OCT	635	\$113,897	613	\$110,142	22	\$3,755
2015	NOV	482	\$98,953	470	\$93,668	12	\$5,285
2015	DEC	699	\$109,640	687	\$107,674	12	\$1,966
2016	JAN	345	\$64,999	332	\$61,176	13	\$3,823
2016	FEB	386	\$84,294	368	\$81,499	18	\$2,795
2016	MAR	538	\$102,798	524	\$97,385	14	\$5,413
2016	APR	335	\$66,201	317	\$63,844	18	\$2,357
2016	MAY	336	\$61,807	324	\$60,669	12	\$1,138
	Average	467	\$88,180	451	\$85,058	16	\$3,122

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Net New Orders for U.S. Consumption

May 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	MAY	359	\$60,629	349	\$59,322	10	\$1,307
2015	JUN	405	\$68,361	391	\$64,436	14	\$3,925
2015	JUL	317	\$57,120	308	\$56,179	9	\$942
2015	AUG	318	\$50,688	308	\$49,090	10	\$1,598
2015	SEP	332	D	323	\$59,235	9	D
2015	OCT	365	D	360	\$48,034	5	D
2015	NOV	323	D	320	\$51,050	3	D
2015	DEC	446	\$75,669	438	\$73,989	8	\$1,680
2016	JAN	249	D	243	\$45,216	6	D
2016	FEB	266	D	259	\$46,199	7	D
2016	MAR	417	\$75,437	405	\$73,171	12	\$2,266
2016	APR	300	\$50,175	289	\$48,871	11	\$1,304
2016	MAY	309	\$62,961	300	\$62,177	9	\$785
	Average	339	\$58,581	330	\$56,690	9	\$1,891

South Central Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2015	MAY	165	D	160	\$23,877	5	D
2015	JUN	163	\$34,150	156	\$33,689	7	\$461
2015	JUL	162	D	159	\$21,577	3	D
2015	AUG	119	D	102	\$12,502	17	D
2015	SEP	126	\$14,861	118	\$13,076	8	\$1,785
2015	OCT	153	D	152	\$19,481	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	123	D	117	\$19,640	6	D
2016	MAR	128	D	126	\$25,451	2	D
2016	APR	157	D	155	\$21,163	2	D
2016	MAY	128	D	124	\$15,953	4	D
	Average	139	\$21,690	134	\$20,923	5	\$767

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Net New Orders for U.S. Consumption

May 2016

West (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES		
	Units	Value	Units	Value	Units	Value	
2015	MAY	383	D	379	\$68,472	4	D
2015	JUN	371	\$58,132	366	\$57,618	5	\$515
2015	JUL	362	D	358	\$44,859	4	D
2015	AUG	316	D	305	\$44,474	11	D
2015	SEP	332	D	329	\$49,043	3	D
2015	OCT	362	\$57,649	356	\$56,970	6	\$679
2015	NOV	315	D	309	\$43,922	6	D
2015	DEC	498	D	495	\$73,098	3	D
2016	JAN	260	D	256	\$50,696	4	D
2016	FEB	309	\$49,995	301	\$47,907	8	\$2,088
2016	MAR	445	D	441	\$58,279	4	D
2016	APR	326	D	322	\$52,924	4	D
2016	MAY	326	D	325	\$47,074	1	D
	Average	354	\$54,341	349	\$53,487	5	\$854

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