News Release

USMTO

U.S. Manufacturing Technology Orders

a statistical program of AMT

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# **Manufacturing Technology Orders End 2013 on Strong Note**

December U.S. manufacturing technology orders totaled \$491.89 million according to AMT - The Association For Manufacturing Technology. This total, as reported by companies participating in the USMTO program, was up 9.9% from November and up 11.8% when compared with the total of \$439.90 million reported for December 2012. With a year-end total of \$4,939.58 million, 2013 was down 5.1% compared with 2012.

These numbers and all data in this report are based on the totals of actual data reported by companies participating in the USMTO program.

"With a strong finish to 2013 for manufacturing technology orders, plus strong reports for durable goods, capacity utilization, and PMI, there is plenty of favorable momentum for the industry going into 2014," said Douglas K. Woods, AMT President. "The average age of corporate fixed assets is at almost 22 years, and interest rates are historically low. This one-two punch is creating a ripe atmosphere for investment in capital equipment, which we anticipate will translate into more great news for manufacturing growth."

The United States Manufacturing Technology Orders (USMTO) report, compiled by the trade association representing the production and distribution of 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.

(more)

**NOTE:** AMT - The Association For Manufacturing Technology's intent is to always provide timely and accurate economic reports to our community. For this reason, we are making an adjustment to the USMTO report. 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.

U.S. manufacturing technology orders are also reported on a regional basis for six geographic breakdowns of the United States.

### **Northeast Region**

Manufacturing technology orders in the Northeast Region in December totaled \$65.47 million, down 13.5% when compared with November's \$75.65 million and down 2.5% when compared with December 2012. With a year-end total of \$808.79 million, 2013 was up 4.7% when compared with 2012.

### **Southeast Region**

At \$45.46 million, December Southeast Region manufacturing technology orders were 20.7% less than the December 2012 total. Year-end orders stood at \$452.20 million, down 16.7% when compared with 2012.

### **North Central-East Region**

December manufacturing technology orders in the North Central-East Region totaled \$138.82 million, 11.3% higher than November's \$124.72 million and up 37.8% when compared with December 2012. At \$1,286.90 million, the 2013 year-end total was 3.0% less than the comparable figure for 2012.

### **North Central-West Region**

With a year-end total of \$924.26 million, 2013 North Central-West Region manufacturing technology orders were off 10.1% when compared with 2012.

### **South Central Region**

The South Central Region manufacturing technology orders 2013 year-end total of \$749.06 million was down 13.2% from the year-end total for 2012.

### **West Region**

Manufacturing technology orders in the West Region in 2013 totaled \$718.37 million, 6.6% higher than the 2012 year-end total.

# # #

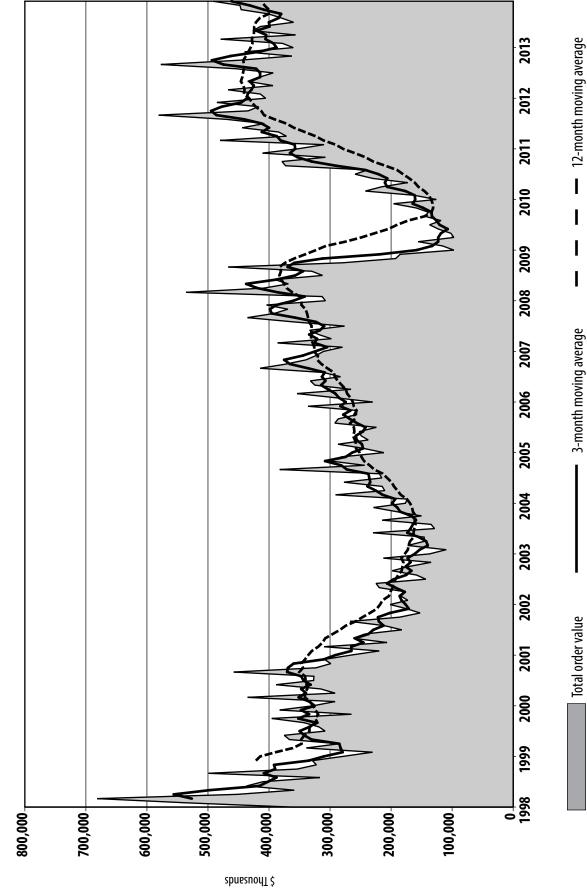
### The Association For Manufacturing Technology

AMT – The Association For Manufacturing Technology 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 encourage 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 manufacturing technology event in North America. The USMTO report is compiled by AMT and all data in the report is based on the totals of actual data reported by companies participating in the USMTO program.

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



# Total U.S. Manufacturing Technology Orders Through December 2013





# **December 2013**

	Dec 13 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 13 (P)	YTD 12 (R)	% Change YTD
National	_							
Metal Cutting	477.17	439.30	8.6%	422.14	13.0%	4,782.33	5,013.40	-4.6%
Metal Forming & Fabricating	14.73	8.25	78.4%	17.76	-17.1%	157.25	193.49	-18.7%
Total	491.89	447.55	9.9%	439.90	11.8%	4,939.58	5,206.89	-5.1%
Regional								
Northeast								
Metal Cutting	62.61	74.52	-16.0%	64.88	-3.5%	782.86	751.76	4.1%
Metal Forming & Fabricating	2.85	1.13	151.9%	2.23	27.8%	25.93	20.75	25.0%
Total	65.47	75.65	-13.5%	67.11	-2.5%	808.79	772.51	4.7%
Southeast								
Metal Cutting	41.99	37.64	11.6%	51.32	-18.2%	432.99	523.35	-17.3%
Metal Forming & Fabricating	3.47	D	D	5.99	-42.1%	19.21	19.22	-0.1%
Total	45.46	D	D	57.31	<b>-20.7</b> %	452.20	542.58	<b>-16.7</b> %
North Central-East								
Metal Cutting	133.52	121.32	10.1%	94.07	41.9%	1,227.56	1,232.65	-0.4%
Metal Forming & Fabricating	5.30	3.40	56.0%	6.67	-20.5%	59.34	94.44	-37.2%
Total	138.82	124.72	11.3%	100.74	<b>37.8</b> %	1,286.90	1,327.10	-3.0%
North Central-West								
Metal Cutting	98.84	73.56	34.4%	97.29	1.6%	887.83	985.96	-10.0%
Metal Forming & Fabricating	D	D	94.8%	2.66	D	36.43	41.87	-13.0%
Total	D	D	35.1%	99.95	D	924.26	1,027.83	-10.1%
South Central								
Metal Cutting	73.14	65.84	11.1%	57.74	26.7%	739.13	852.89	-13.3%
Metal Forming & Fabricating	D	0.29	D	D	463.0%	9.94	10.35	-3.9%
Total	D	66.13	D	D	28.1%	749.06	863.23	-13.2%
West	(7.0)	66.43	1.00/	56.04	10.00/	714.04	((( 70	C 00/
Metal Cutting	67.06	66.43	1.0%	56.84	18.0%	711.96	666.79	6.8%
Metal Forming & Fabricating	D	D	-28.2%	D	*	6.41	6.85	-6.4%
Total	D	D	0.8%	D	18.5%	718.37	673.65	6.6%





\$ = millions of dollars

P – preliminary

R – revised

\* – percent change greater than 1,000% Totals may not match due to rounding



# Net New Orders for U.S. Consumption

### December 2013

## **Total National Orders (Thousands of Dollars)**

	DATE	TOTAL ORDERS DATE Units Value		METAL CUTTING MACHINES Units Value		METAL FORMING & FABRICATING MACHINES Units Value	
2012	DEC	2,368	\$439,901	2,295	\$422,142	73	\$17,759
2012	JAN	2,014	\$360,305	1,954	\$339,725	60	\$20,580
2013	FEB	2,094	\$377,824	2,014	\$359,701	80	\$18,123
2013	MAR	2,283	\$479,037	2,220	\$469,128	63	\$9,909
2013	APR	1,992	\$356,521	1,924	\$342,962	68	\$13,559
2013	MAY	2,306	\$426,402	2,232	\$414,180	74	\$12,222
2013	JUN	2,228	\$414,263	2,149	\$402,500	79	\$11,763
2013	JUL	2,064	\$359,699	1,982	\$347,928	82	\$11,771
2013	AUG	2,206	\$379,262	2,136	\$367,130	70	\$12,131
2013	SEP	2,289	\$401,185	2,223	\$393,427	66	\$7,757
2013	OCT	2,724	\$445,638	2,624	\$429,180	100	\$16,458
2013	NOV	2,442	\$447,551	2,373	\$439,296	69	\$8,255
2013	DEC	2,677	\$491,893	2,611	\$477,168	66	\$14,725
	Average	2,284	\$413,806	2,211	\$400,344	73	\$13,462

# **REGIONAL**

# **Northeast Region (Thousands of Dollars)**

	DATE	TOTAL ORDERS DATE Units Value			CUTTING HINES Value		ORMING & G MACHINES Value
2012	DEC	397	\$67,113	383	\$64,880	14	\$2,233
2013	JAN	320	D	314	\$48,276	6	D
2013	FEB	335	\$56,054	324	\$54,370	11	\$1,684
2013	MAR	380	D	371	\$67,736	9	D
2013	APR	351	\$70,117	330	\$66,656	21	\$3,462
2013	MAY	429	\$83,839	411	\$79,533	18	\$4,307
2013	JUN	399	\$66,190	387	\$65,182	12	\$1,008
2013	JUL	371	\$76,227	360	\$73,357	11	\$2,870
2013	AUG	363	\$61,693	352	\$60,661	11	\$1,031
2013	SEP	372	\$62,173	362	\$60,248	10	\$1,925
2013	OCT	521	\$73,613	505	\$69,706	16	\$3,907
2013	NOV	433	\$75,651	421	\$74,519	12	\$1,133
2013	DEC	394	\$65,468	381	\$62,614	13	\$2,854
	Average	390	\$67,377	377	\$65,211	13	\$2,166



# Net New Orders for U.S. Consumption

### December 2013

# **Southeast Region (Thousands of Dollars)**

		TOTAL ORD				METAL FORMING & FABRICATING MACHINES		
	DATE	Units	Value	Units	Value	Units	Value	
2012	DEC	284	\$57,310	276	\$51,319	8	\$5,991	
2013	JAN	206	\$34,296	198	\$30,650	8	\$3,646	
2013	FEB	191	\$26,735	179	\$24,779	12	\$1,956	
2013	MAR	234	D	231	\$34,399	3	D	
2013	APR	231	D	225	\$32,395	6	D	
2013	MAY	301	D	293	\$40,080	8	D	
2013	JUN	224	\$44,676	214	\$43,224	10	\$1,451	
2013	JUL	208	D	200	\$34,184	8	D	
2013	AUG	211	D	205	\$34,576	6	D	
2013	SEP	280	\$39,604	267	\$38,481	13	\$1,124	
2013	OCT	286	D	280	\$40,596	6	D	
2013	NOV	242	D	235	\$37,635	7	D	
2013	DEC	278	\$45,456	271	\$41,989	7	\$3,467	
	Average	244	\$39,193	236	\$37,255	8	\$1,938	

## **North Central-East Region (Thousands of Dollars)**

		TOTAL ORDERS		MAG	CUTTING CHINES	METAL FORMING & FABRICATING MACHINES	
	DATE	Units	Value	Units	Value	Units	Value
							_
2012	DEC	472	\$100,737	450	\$94,066	22	\$6,671
2013	JAN	486	\$102,625	464	\$88,661	22	\$13,964
2013	FEB	554	\$109,707	535	\$99,913	19	\$9,794
2013	MAR	530	\$140,902	511	\$138,105	19	\$2,798
2013	APR	393	\$67,532	375	\$65,169	18	\$2,363
2013	MAY	487	\$98,297	475	\$96,490	12	\$1,807
2013	JUN	574	\$111,001	543	\$105,679	31	\$5,322
2013	JUL	478	\$82,794	452	\$79,921	26	\$2,873
2013	AUG	579	\$98,829	557	\$93,933	22	\$4,895
2013	SEP	573	\$105,349	554	\$103,688	19	\$1,661
2013	OCT	538	\$106,326	512	\$101,166	26	\$5,160
2013	NOV	602	\$124,716	582	\$121,317	20	\$3,399
2013	DEC	664	\$138,823	644	\$133,522	20	\$5,301
	Average	533	\$106,741	512	\$101,664	21	\$5,077



# Net New Orders for U.S. Consumption

### December 2013

## **North Central-West Region (Thousands of Dollars)**

		TOTAL ORDERS		MAC	CUTTING HINES	METAL FORMING & FABRICATING MACHINES	
	DATE	Units	Value	Units	Value	Units	Value
2012	DEC	486	\$99,954	466	\$97,291	20	\$2,663
2013	JAN	410	\$68,140	393	\$66,552	17	\$1,587
2013	FEB	393	\$75,275	369	\$71,363	24	\$3,912
2013	MAR	455	\$94,178	432	\$89,680	23	\$4,498
2013	APR	366	\$67,072	348	\$60,120	18	\$6,953
2013	MAY	401	\$73,760	383	\$71,373	18	\$2,387
2013	JUN	388	\$76,356	372	\$74,550	16	\$1,806
2013	JUL	360	\$57,860	342	\$56,241	18	\$1,618
2013	AUG	418	\$70,120	398	\$66,362	20	\$3,758
2013	SEP	429	\$73,846	418	\$72,152	11	\$1,694
2013	OCT	539	\$92,662	510	\$87,039	29	\$5,623
2013	NOV	432	D	417	\$73,555	15	D
2013	DEC	513	D	498	\$98,841	15	D
	Average	430	\$78,786	411	\$75,779	19	\$3,007

# **South Central Region (Thousands of Dollars)**

	TOTAL ORDERS				CUTTING HINES		ORMING & IG MACHINES
	DATE	Units	Value	Units	Value	Units	Value
2012	DEC	336	D	330	\$57,744	6	D
2013	JAN	296	D	293	\$67,710	3	D
2013	FEB	303	D	291	\$57,030	12	D
2013	MAR	285	D	281	\$63,689	4	D
2013	APR	292	D	291	\$58,547	1	D
2013	MAY	301	D	293	\$61,693	8	D
2013	JUN	279	\$61,608	273	\$60,275	6	\$1,333
2013	JUL	328	\$60,849	315	\$58,018	13	\$2,831
2013	AUG	289	\$54,186	284	\$53,997	5	\$189
2013	SEP	286	\$61,033	281	\$60,288	5	\$745
2013	OCT	344	\$59,925	331	\$58,890	13	\$1,035
2013	NOV	321	\$66,129	309	\$65,844	12	\$286
2013	DEC	367	D	361	\$73,144	6	D
	Average	310	\$62,077	303	\$61,298	7	\$779



# Net New Orders for U.S. Consumption West (Thousands of Dollars)

December 2013

	TOTAL ORDERS		METAL CUTTING TOTAL ORDERS MACHINES			METAL FORMING & FABRICATING MACHINES	
	DATE	Units	Value	Units	Value	Units	Value
2012	DEC	393	D	390	\$56,842	3	D
2013	JAN	296	D	292	\$37,876	4	D
2013	FEB	318	D	316	\$52,245	2	D
2013	MAR	399	D	394	\$75,519	5	D
2013	APR	359	D	355	\$60,076	4	D
2013	MAY	387	\$65,282	377	\$65,011	10	\$270
2013	JUN	364	D	360	\$53,589	4	D
2013	JUL	319	D	313	\$46,205	6	D
2013	AUG	346	D	340	\$57,601	6	D
2013	SEP	349	\$59,178	341	\$58,570	8	\$609
2013	OCT	496	D	486	\$71,783	10	D
2013	NOV	412	D	409	\$66,426	3	D
2013	DEC	461	D	456	\$67,057	5	D
	Average	377	\$59,633	371	\$59,139	5	\$494