

# NEWS RELEASE

U.S. Manufacturing Technology Orders



a statistical program of AMT

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## **November manufacturing technology orders up 0.6% from October**

November U.S. manufacturing technology orders totaled \$437.79 million according to AMT - The Association For Manufacturing Technology. This total, as reported by companies participating in the USMTO program, was up 0.6% from October and up 20.7% when compared with the total of \$362.63 million reported for November 2012. With a year-to-date total of \$4,399.22 million, 2013 is down 7.7% 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 upswing in automotive sales, the PMI at 55 for the month of December, and manufacturing employment continuing to climb, there is no question that the industry headed to the end of 2013 on a very strong note,” said Douglas K. Woods, AMT President. “It’s also noteworthy that from 2010-2012, November had always been a downturn month for manufacturing technology orders. To see month-over-month and year-over-year increases in orders for November 2013 is yet another sign that manufacturing continues its position of economic strength.”

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)

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**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.

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

### **Northeast Region**

Northeast Region manufacturing technology orders in November totaled \$71.54 million, up slightly when compared with October's \$71.39 million. The \$732.00 million 2013 year-to-date total is up 3.8% from the comparable figure for 2012.

### **Southeast Region**

Year-to-date 2013 Southeast Region manufacturing technology orders totaled \$400.91 million, down 17.4% when compared with 2012 at the same time.

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

Manufacturing technology orders in the North Central-East Region in November totaled \$126.60 million, 21.8% higher than October's \$103.95 million and up 35.1% when compared with November 2012. With a year-to-date total of \$1,137.26 million, 2013 is down 7.3% when compared with 2012 at the same time.

### **South Central Region**

November South Central Region manufacturing technology orders of \$59.61 million were up 3.0% from October's \$57.88 million and up 22.6% when compared with the total for November 2012. The year-to-date 2013 total of \$661.63 million was 17.8% less than the comparable figure for 2012.

# # #

### **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.

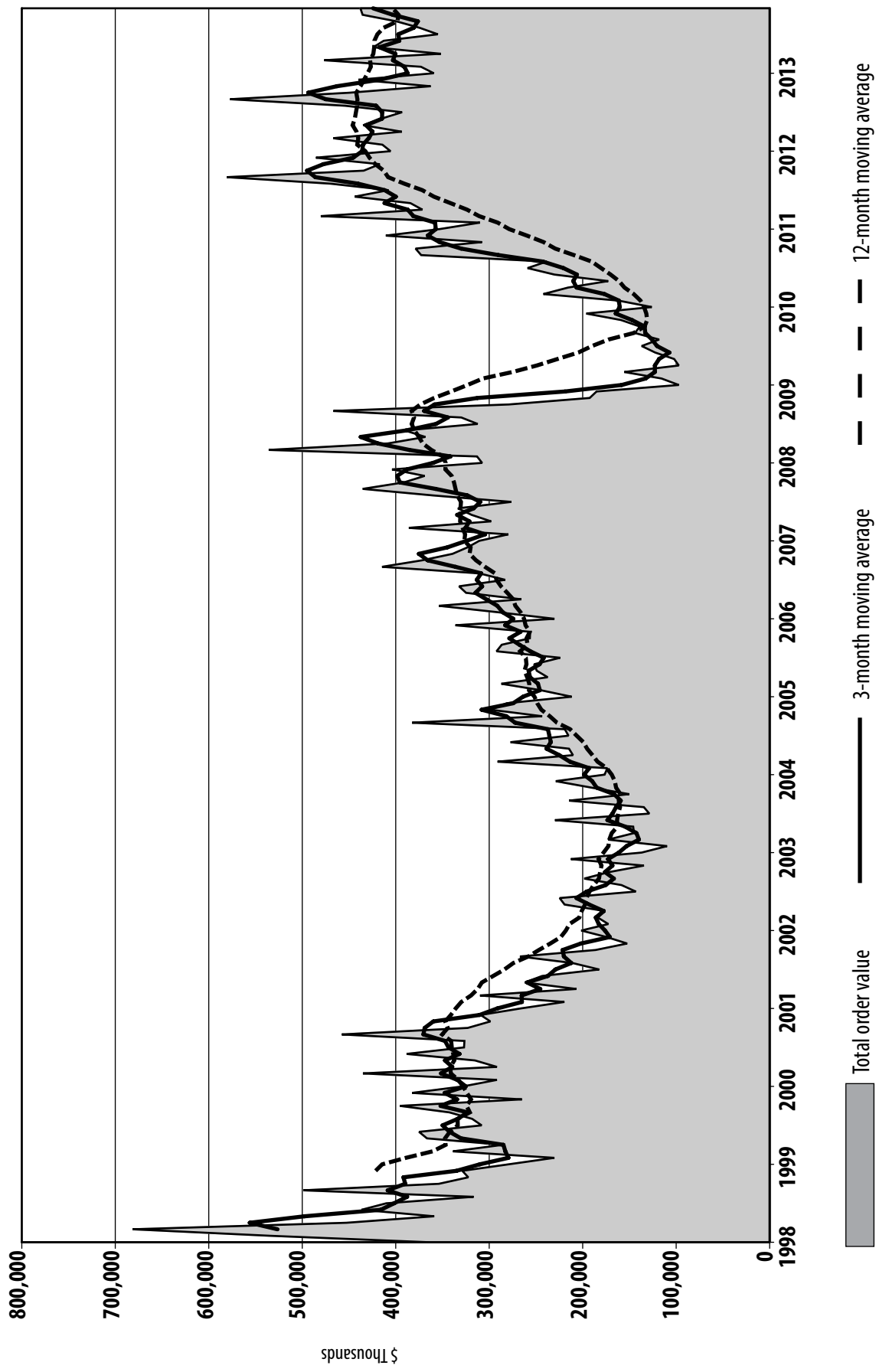
*(USMTO data is also available at [www.AMTonline.org](http://www.AMTonline.org).)*

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# Total U.S. Manufacturing Technology Orders

Through November 2013





November 2013

	Nov 13 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 13 (P)	YTD 12 (R)	% Change YTD
<b>National</b>								
Metal Cutting	429.54	418.93	2.5%	346.85	23.8%	4,266.26	4,591.26	-7.1%
Metal Forming & Fabricating	8.25	16.46	-49.8%	15.78	-47.7%	132.96	175.73	-24.3%
<b>Total</b>	<b>437.79</b>	<b>435.39</b>	<b>0.6%</b>	<b>362.63</b>	<b>20.7%</b>	<b>4,399.22</b>	<b>4,766.99</b>	<b>-7.7%</b>
<b>Regional</b>								
<b>Northeast</b>								
Metal Cutting	70.41	67.49	4.3%	57.36	22.7%	708.92	686.88	3.2%
Metal Forming & Fabricating	1.13	3.91	-71.0%	D	D	23.08	18.51	24.6%
<b>Total</b>	<b>71.54</b>	<b>71.39</b>	<b>0.2%</b>	<b>D</b>	<b>D</b>	<b>732.00</b>	<b>705.39</b>	<b>3.8%</b>
<b>Southeast</b>								
Metal Cutting	35.80	39.22	-8.7%	33.04	8.4%	386.00	472.04	-18.2%
Metal Forming & Fabricating	D	D	400.3%	1.17	D	14.91	13.23	12.7%
<b>Total</b>	<b>D</b>	<b>D</b>	<b>-4.4%</b>	<b>34.20</b>	<b>D</b>	<b>400.91</b>	<b>485.27</b>	<b>-17.4%</b>
<b>North Central-East</b>								
Metal Cutting	123.20	98.79	24.7%	87.16	41.3%	1,084.98	1,138.59	-4.7%
Metal Forming & Fabricating	3.40	5.16	-34.1%	6.52	-47.9%	52.28	87.77	-40.4%
<b>Total</b>	<b>126.60</b>	<b>103.95</b>	<b>21.8%</b>	<b>93.69</b>	<b>35.1%</b>	<b>1,137.26</b>	<b>1,226.36</b>	<b>-7.3%</b>
<b>North Central-West</b>								
Metal Cutting	75.98	85.73	-11.4%	69.17	9.8%	789.33	888.67	-11.2%
Metal Forming & Fabricating	D	5.62	D	D	15.9%	D	39.21	D
<b>Total</b>	<b>D</b>	<b>91.35</b>	<b>D</b>	<b>D</b>	<b>9.9%</b>	<b>D</b>	<b>927.88</b>	<b>D</b>
<b>South Central</b>								
Metal Cutting	59.32	56.85	4.4%	48.27	22.9%	655.24	795.14	-17.6%
Metal Forming & Fabricating	0.29	1.04	-72.4%	0.36	-19.8%	6.39	10.16	-37.0%
<b>Total</b>	<b>59.61</b>	<b>57.88</b>	<b>3.0%</b>	<b>48.62</b>	<b>22.6%</b>	<b>661.63</b>	<b>805.30</b>	<b>-17.8%</b>
<b>West</b>								
Metal Cutting	64.82	70.85	-8.5%	51.85	25.0%	641.79	609.95	5.2%
Metal Forming & Fabricating	D	D	45.4%	0.73	D	D	6.84	D
<b>Total</b>	<b>D</b>	<b>D</b>	<b>-8.3%</b>	<b>52.58</b>	<b>D</b>	<b>D</b>	<b>616.79</b>	<b>D</b>



- 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

November 2013

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

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2012 NOV	2,248	\$362,629	2,182	\$346,851	66	\$15,778
2012 DEC	2,368	\$439,901	2,295	\$422,142	73	\$17,759
2013 JAN	2,012	\$359,250	1,952	\$338,670	60	\$20,580
2013 FEB	2,086	\$373,012	2,007	\$355,552	79	\$17,459
2013 MAR	2,276	\$476,526	2,213	\$466,617	63	\$9,909
2013 APR	1,989	\$351,652	1,922	\$341,906	67	\$9,746
2013 MAY	2,298	\$423,958	2,225	\$412,459	73	\$11,499
2013 JUN	2,224	\$412,833	2,146	\$401,231	78	\$11,602
2013 JUL	2,051	\$354,920	1,970	\$344,905	81	\$10,015
2013 AUG	2,191	\$374,483	2,122	\$364,107	69	\$10,376
2013 SEP	2,281	\$399,404	2,217	\$392,345	64	\$7,059
2013 OCT	2,654	\$435,386	2,554	\$418,928	100	\$16,458
2013 NOV	2,287	\$437,792	2,218	\$429,538	69	\$8,255
Average	2,228	\$400,134	2,156	\$387,327	72	\$12,807

## REGIONAL

#### Northeast Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2012 NOV	399	\$63,611	383	\$57,363	16	\$6,247
2012 DEC	397	\$67,113	383	\$64,880	14	\$2,233
2013 JAN	320	D	314	\$48,276	6	D
2013 FEB	332	\$54,163	321	\$52,479	11	\$1,684
2013 MAR	380	D	371	\$67,736	9	D
2013 APR	350	\$69,657	329	\$66,196	21	\$3,462
2013 MAY	426	\$83,158	408	\$78,851	18	\$4,307
2013 JUN	398	\$65,698	386	\$64,689	12	\$1,008
2013 JUL	365	\$75,102	354	\$72,233	11	\$2,870
2013 AUG	360	\$61,506	349	\$60,475	11	\$1,031
2013 SEP	370	\$62,018	360	\$60,093	10	\$1,925
2013 OCT	498	\$71,393	482	\$67,485	16	\$3,907
2013 NOV	386	\$71,541	374	\$70,409	12	\$1,133
Average	383	\$66,363	370	\$63,936	13	\$2,428

**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

November 2013

#### Southeast Region (Thousands of Dollars)

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2012 NOV	220	D	214	\$33,038	6	D
2012 DEC	284	\$57,310	276	\$51,319	8	\$5,991
2013 JAN	205	\$33,855	197	\$30,210	8	\$3,646
2013 FEB	190	\$26,072	179	\$24,779	11	\$1,292
2013 MAR	234	D	231	\$34,399	3	D
2013 APR	231	D	225	\$32,395	6	D
2013 MAY	300	D	292	\$39,979	8	D
2013 JUN	222	\$44,123	213	\$42,832	9	\$1,291
2013 JUL	207	D	199	\$33,796	8	D
2013 AUG	210	D	204	\$34,243	6	D
2013 SEP	279	\$39,462	266	\$38,338	13	\$1,124
2013 OCT	280	D	274	\$39,225	6	D
2013 NOV	215	D	208	\$35,801	7	D
Average	237	\$37,879	229	\$36,181	8	\$1,698

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

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2012 NOV	551	\$93,686	532	\$87,162	19	\$6,523
2012 DEC	472	\$100,737	450	\$94,066	22	\$6,671
2013 JAN	485	\$102,010	463	\$88,046	22	\$13,964
2013 FEB	553	\$109,122	534	\$99,328	19	\$9,794
2013 MAR	526	\$139,173	507	\$136,376	19	\$2,798
2013 APR	392	\$66,936	374	\$64,573	18	\$2,363
2013 MAY	484	\$97,359	472	\$95,551	12	\$1,807
2013 JUN	573	\$110,616	542	\$105,294	31	\$5,322
2013 JUL	476	\$81,901	450	\$79,028	26	\$2,873
2013 AUG	572	\$95,415	551	\$92,275	21	\$3,140
2013 SEP	570	\$104,172	551	\$102,511	19	\$1,661
2013 OCT	527	\$103,952	501	\$98,792	26	\$5,160
2013 NOV	586	\$126,601	566	\$123,203	20	\$3,399
Average	521	\$102,437	499	\$97,401	21	\$5,036

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**Net New Orders for U.S. Consumption**

**November 2013**

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

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2012 NOV	403	D	395	\$69,169	8	D
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	453	\$93,928	430	\$89,430	23	\$4,498
2013 APR	365	\$63,260	348	\$60,120	17	\$3,140
2013 MAY	401	\$73,760	383	\$71,373	18	\$2,387
2013 JUN	388	\$76,356	372	\$74,550	16	\$1,806
2013 JUL	358	\$57,692	340	\$56,074	18	\$1,618
2013 AUG	416	\$69,978	396	\$66,219	20	\$3,758
2013 SEP	424	\$72,940	415	\$71,945	9	\$995
2013 OCT	527	\$91,351	498	\$85,728	29	\$5,623
2013 NOV	414	D	399	\$75,980	15	D
Average	418	\$76,109	400	\$73,523	18	\$2,587

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

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2012 NOV	288	\$48,622	280	\$48,266	8	\$356
2012 DEC	336	D	330	\$57,744	6	D
2013 JAN	296	D	293	\$67,710	3	D
2013 FEB	300	D	288	\$55,356	12	D
2013 MAR	284	D	280	\$63,157	4	D
2013 APR	292	D	291	\$58,547	1	D
2013 MAY	300	D	293	\$61,693	7	D
2013 JUN	279	\$61,608	273	\$60,275	6	\$1,333
2013 JUL	327	\$59,094	315	\$58,018	12	\$1,075
2013 AUG	288	\$53,617	283	\$53,428	5	\$189
2013 SEP	289	\$61,633	284	\$60,888	5	\$745
2013 OCT	334	\$57,880	321	\$56,845	13	\$1,035
2013 NOV	309	\$59,607	297	\$59,322	12	\$286
Average	302	\$59,091	294	\$58,558	7	\$534

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

**November 2013**

DATE	TOTAL ORDERS		METAL CUTTING MACHINES		METAL FORMING & FABRICATING MACHINES	
	Units	Value	Units	Value	Units	Value
2012 NOV	387	\$52,578	378	\$51,853	9	\$726
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	318	D	312	\$45,756	6	D
2013 AUG	345	D	339	\$57,467	6	D
2013 SEP	349	\$59,178	341	\$58,570	8	\$609
2013 OCT	488	D	478	\$70,853	10	D
2013 NOV	377	D	374	\$64,824	3	D
Average	368	\$58,254	362	\$57,729	6	\$525

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