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For Release: March 11, 2019

2019 Starts with Second-Largest January for Manufacturing Technology Orders in Two Decades

McLean, Va., (February 11, 2019) – U.S. Manufacturing Technology Orders for January totaled \$396 million, marking the second strongest January in the history of the USMTO program. Orders declined 10.5 percent from December, but at half the average decline in January over December levels since 1998. January 2019 orders grew five percent over January 2018 – an indicator of continued expansion in the market into 2019 after an annual expansion of 19 percent in 2018.

“January was one of the top two starts to a year in over 22 years of USMTO reporting, signaling that the current expansion is not over,” said Douglas K. Woods, President of AMT – The Association For Manufacturing Technology. “However, the markets in Asia and Europe began contracting in the last third of 2018 which is likely to increase supply in the U.S. The silver lining is that global markets should rebound about the time the U.S. market is expected to begin a short-lived contraction.”

Like the general market for manufacturing technology, most industrial sectors posted double-digit dips in January relative to December 2018. Softer markets in the aerospace, industrial machinery and automotive sectors, which were down by a third or more, led the downward trend. On the plus side, there were several significant exceptions to the general market’s weakness in January. Dramatic order growth in the rail, ship and other transportation sector, as well as an increase that was multiples of December order levels in the household and major appliance industry, helped to keep January levels from sliding further.

(more)

The Southeast and Southcentral regions were able to out-perform the national market performance as each region posted growth of more than 15 percent in January. The order expansion in the Southeast was driven by strong orders from the medical equipment and power generation industries as well as continued strength in aerospace capital spending. Like the Southeast, the Southcentral region posted a large gain in orders from the power generation sector as well as order growth from customers in the construction machinery sector. The West region posted the largest percentage decline falling by more than a third of its December order levels.

The February Manufacturing ISM® Report On Business® registered a Purchasing Manager's Index of 54.2 percent, indicating an expanding manufacturing sector albeit at a slower pace. Capacity Utilization dipped slightly in January to 76.4 percent off a post-recession high in the previous month. Light vehicles sales clocked in at 16.6 million units-per-year for January, a decrease from the December reading of 17.5 million. This drop is the largest month-over-month decrease since April to May 2011. Consumer sentiment rebounded 2.6 percentage points to 93.8 percent in February.

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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.

AMT – The Association For Manufacturing Technology

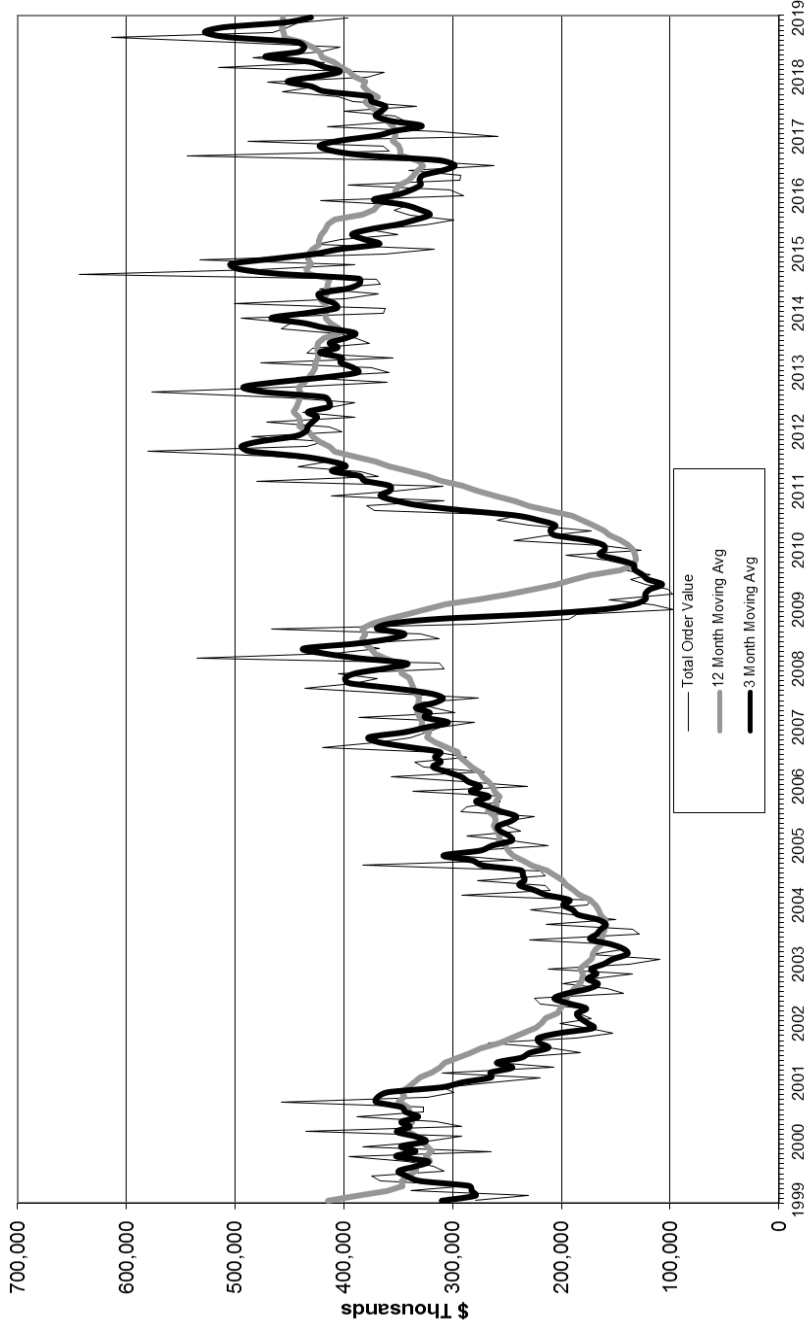
AMT represents U.S.-based builders and distributors of manufacturing technology – the advanced machinery, devices, and digital equipment that U.S. manufacturing relies on to be productive, innovative, and competitive. Located in McLean, VA, near the nation's capital, AMT acts as the industry's voice 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. www.amtonline.org

IMTS – International Manufacturing Technology Show

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 2020 will run Sept. 14-19. 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 visitors from every level of industry and more than 117 countries. IMTS 2018 was the largest in number of registrations (129,415), net square feet of exhibit space (1,424,232 sq. ft.), booths (2,123) and exhibiting companies (2,563). IMTS is owned and managed by AMT-The Association For Manufacturing Technology. www.IMTS.com

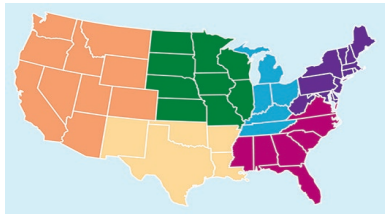


Total U.S. Manufacturing Technology Orders Through January 2019





	JAN 2019 (P)	Previous Month	% Change	Year Ago Month	% Change	YTD 19 (P)	YTD 18 (R)	% Change YTD
National								
Metal Cutting	381.04	431.77	-11.7%	356.51	6.9%	381.04	356.51	6.9%
Metal Forming & Fabricating	15.28	10.82	41.2%	21.54	-29.1%	15.28	21.54	-29.1%
Total	396.31	442.58	-10.5%	378.05	4.8%	396.31	378.05	4.8%
Regional								
Northeast								
Metal Cutting	78.12	100.44	-22.2%	63.04	23.9%	78.12	63.04	23.9%
Metal Forming & Fabricating	1.59	1.42	12.0%	D	D	1.59	D	D
Total	79.71	101.86	-21.7%	D	D	79.71	D	D
Southeast								
Metal Cutting	54.36	50.63	7.4%	36.40	49.3%	54.36	36.40	49.3%
Metal Forming & Fabricating	8.44	D	D	0.57	*	8.44	0.57	*
Total	62.80	D	D	36.98	69.8%	62.80	36.98	69.8%
North Central-East								
Metal Cutting	85.07	97.82	-13.0%	80.87	5.2%	85.07	80.87	5.2%
Metal Forming & Fabricating	1.17	2.91	-59.9%	3.67	-68.1%	1.17	3.67	-68.1%
Total	86.24	100.73	-14.4%	84.54	2.0%	86.24	84.54	2.0%
North Central-West								
Metal Cutting	70.88	71.44	-0.8%	65.91	7.5%	70.88	65.91	7.5%
Metal Forming & Fabricating	1.48	1.94	-24.1%	14.14	-89.6%	1.48	14.14	-89.6%
Total	72.36	73.38	-1.4%	80.04	-9.6%	72.36	80.04	-9.6%
South Central								
Metal Cutting	32.81	27.55	19.1%	48.55	-32.4%	32.81	48.55	-32.4%
Metal Forming & Fabricating	0.50	D	D	D	D	0.50	D	D
Total	33.31	D	D	D	D	33.31	D	D
West								
Metal Cutting	59.80	83.88	-28.7%	61.73	-3.1%	59.80	61.73	-3.1%
Metal Forming & Fabricating	D	1.58	D	D	*	D	D	D
Total	D	85.47	D	D	0.0%	D	D	D



- 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

Jan-19

Total National Orders (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2018 JAN	2,099	\$378,049	2,037	\$356,508	62	\$21,541
2018 FEB	2,062	\$362,699	1,964	\$347,534	98	\$15,165
2018 MAR	2,687	\$515,106	2,584	\$497,619	103	\$17,488
2018 APR	2,182	\$418,408	2,090	\$380,132	92	\$38,276
2018 MAY	2,594	\$483,617	2,528	\$471,415	66	\$12,202
2018 JUN	2,256	\$422,448	2,174	\$410,306	82	\$12,142
2018 JUL	2,078	\$403,199	2,018	\$379,724	60	\$23,475
2018 AUG	2,819	\$504,110	2,742	\$484,118	77	\$19,992
2018 SEP	2,912	\$614,236	2,852	\$597,396	60	\$16,841
2018 OCT	2,589	\$465,424	2,493	\$449,931	96	\$15,493
2018 NOV	2,596	\$452,342	2,536	\$436,791	60	\$15,551
2018 DEC	2,410	\$442,585	2,324	\$431,766	86	\$10,819
2019 JAN	2,241	\$396,311	2,180	\$381,035	61	\$15,276
Average	2,425	\$450,657	2,348	\$432,637	77	\$18,020

Regional

Northeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2018 JAN	412	D	403	63,044	\$9	D
2018 FEB	377	\$77,195	361	73,927	\$16	3268.012
2018 MAR	456	\$79,096	446	77,916	\$10	1180.185
2018 APR	412	\$72,750	401	71,735	\$11	1014.8855
2018 MAY	464	D	459	70,757	\$5	D
2018 JUN	396	D	393	74,545	\$3	D
2018 JUL	451	\$92,121	444	90,672	\$7	1448.3887
2018 AUG	497	\$76,964	481	72,779	\$16	4184.903
2018 SEP	615	\$117,515	606	112,680	\$9	4834.786
2018 OCT	502	\$86,124	489	84,899	\$13	1224.7824
2018 NOV	513	\$96,328	509	94,857	\$4	1470.9021
2018 DEC	490	\$101,861	476	100,440	\$14	1420.5787
2019 JAN	463	\$79,710	453	78,119	\$10	1591.2491
Average	465	\$83,942	455.4615	82,029	\$10	1913.67903

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Net New Orders for U.S. Consumption

Jan-19

Southeast Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2018 JAN	268	\$36,977	260	\$36,402	8	\$575
2018 FEB	194	\$30,277	183	\$29,414	11	\$863
2018 MAR	336	\$66,736	325	\$59,973	11	\$6,764
2018 APR	256	D	252	\$38,742	4	D
2018 MAY	313	\$60,251	307	\$58,877	6	\$1,374
2018 JUN	362	\$63,654	350	\$63,062	12	\$591
2018 JUL	205	D	203	\$33,400	2	D
2018 AUG	297	D	293	\$45,174	4	D
2018 SEP	381	D	375	\$124,673	6	D
2018 OCT	407	D	398	\$75,895	9	D
2018 NOV	369	\$58,587	355	\$55,445	14	\$3,142
2018 DEC	285	D	272	\$50,631	13	D
2019 JAN	387	\$62,796	377	\$54,360	10	\$8,436
Average	312	\$58,118	304	\$55,850	8	\$2,269

North Central-East Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2018 JAN	457	\$84,540	437	\$80,874	20	\$3,666
2018 FEB	466	\$87,289	432	\$80,536	34	\$6,753
2018 MAR	537	\$105,003	503	\$100,929	34	\$4,074
2018 APR	511	\$101,705	482	\$94,502	29	\$7,203
2018 MAY	576	\$127,463	557	\$119,478	19	\$7,986
2018 JUN	515	\$91,526	491	\$87,127	24	\$4,400
2018 JUL	463	\$101,298	446	\$95,724	17	\$5,574
2018 AUG	640	\$103,589	624	\$100,717	16	\$2,872
2018 SEP	604	\$125,435	588	\$121,780	16	\$3,655
2018 OCT	575	\$102,611	546	\$95,824	29	\$6,787
2018 NOV	520	\$103,489	502	\$94,855	18	\$8,634
2018 DEC	507	\$100,733	489	\$97,822	18	\$2,910
2019 JAN	504	\$86,236	488	\$85,067	16	\$1,168
Average	529	\$101,609	507	\$96,557	22	\$5,052

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Net New Orders for U.S. Consumption

Jan-19

North Central-West Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2018 JAN	352	\$80,043	336	\$65,907	16	\$14,135
2018 FEB	383	\$62,931	365	\$61,101	18	\$1,830
2018 MAR	529	\$106,529	497	\$101,872	32	\$4,657
2018 APR	400	\$101,833	373	\$77,843	27	\$23,990
2018 MAY	455	\$92,155	440	\$90,347	15	\$1,808
2018 JUN	379	\$86,592	360	\$82,712	19	\$3,880
2018 JUL	364	\$82,469	348	\$69,099	16	\$13,370
2018 AUG	561	\$148,497	540	\$138,661	21	\$9,836
2018 SEP	536	\$107,710	517	\$104,880	19	\$2,830
2018 OCT	380	\$79,493	366	\$76,870	14	\$2,623
2018 NOV	439	\$76,158	425	\$74,583	14	\$1,576
2018 DEC	415	\$73,381	396	\$71,437	19	\$1,944
2019 JAN	341	\$72,356	330	\$70,880	11	\$1,476
Average	426	\$90,011	407	\$83,553	19	\$6,458

South Central Region (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2018 JAN	218	D	211	\$48,549	7	D
2018 FEB	252	D	245	\$41,240	7	D
2018 MAR	289	\$53,752	279	\$53,335	10	\$417
2018 APR	211	\$33,499	197	\$30,254	14	\$3,245
2018 MAY	312	D	306	\$50,321	6	D
2018 JUN	237	\$38,456	224	\$37,548	13	\$908
2018 JUL	214	\$33,986	207	\$32,858	7	\$1,128
2018 AUG	315	\$53,018	302	\$52,646	13	\$372
2018 SEP	288	D	285	\$44,154	3	D
2018 OCT	248	\$34,820	240	\$34,056	8	\$764
2018 NOV	231	D	226	\$33,601	5	D
2018 DEC	209	D	201	\$27,552	8	D
2019 JAN	209	\$33,306	202	\$32,811	7	\$496
Average	249	\$40,839	240	\$39,917	8	\$921

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Net New Orders for U.S. Consumption

Jan-19

West (Thousands of Dollars)

Date	Total Orders		Metal Cutting Machines		Metal Forming & Fabricating Machines	
	Units	Value	Units	Value	Units	Value
2018 JAN	392	D	390	\$61,733	2	D
2018 FEB	390	\$62,863	378	\$61,315	12	\$1,548
2018 MAR	540	D	534	\$103,594	6	D
2018 APR	392	D	385	\$67,056	7	D
2018 MAY	474	\$82,047	459	\$81,636	15	\$411
2018 JUN	367	\$67,272	356	\$65,311	11	\$1,961
2018 JUL	381	\$59,717	370	\$57,971	11	\$1,746
2018 AUG	509	\$75,651	502	\$74,142	7	\$1,509
2018 SEP	488	\$92,916	481	\$89,228	7	\$3,688
2018 OCT	477	\$83,850	454	\$82,388	23	\$1,462
2018 NOV	524	\$83,568	519	\$83,450	5	\$119
2018 DEC	504	\$85,468	490	\$83,884	14	\$1,585
2019 JAN	337	D	330	\$59,798	7	D
Average	444	\$76,137	434	\$74,731	10	\$1,406

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