McLean, VA (January 13, 2020) – U.S. manufacturing technology orders fell 15 percent in November from the previous month to $320 million, according to the latest U.S. Manufacturing Technology Orders report published by AMT – The Association For Manufacturing Technology. For the first 11 months in 2019, manufacturing technology orders were $4.1 billion, down 19 percent from $5 billion in 2018 which was an especially strong year.

“This figure is in line with expectations we’ve had since January that 2019 spending would be about 20 percent lower than in 2018,” said Douglas K. Woods, president of AMT. “Given how strong a year 2018 was, current dollar volumes are still healthy compared to the average over the past ten years.” He continued: “November’s drop in the dollar value of orders by 15 percent while units fell by only 3 percent reflects an aggressive move by sellers to reduce inventory before the end of year. The dollar volume would have been lower if not for the growth in orders for complex machines as larger manufacturers returned to the marketplace.

“Another contributing factor to lower November orders was the tax reform enacted in 2017, which established a clear set of rules on tax incentives through 2022. This created a stability that has leveled investments in capital equipment across the year and eliminated the year-end rush to place orders. “We expect to see the manufacturing technology market pick up in the second half of 2020 for several reasons. The U.S.-China trade deal, which will significantly increase Chinese imports of U.S.
agricultural products, will lead to increased investment for agriculture equipment. Anticipated approval of USMCA will increase trade throughout North America and lead to new investment in key capital-intensive industries.”

# # #

The United States Manufacturing Technology Orders (USMTO) Report is 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 represents U.S.-based providers 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 is 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

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

ISSN# 07082019

(more)
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<thead>
<tr>
<th>Region</th>
<th>Nov 2019 (P)</th>
<th>Previous Month</th>
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<th>Year Ago Month</th>
<th>% Change</th>
<th>YTD 19 (P)</th>
<th>YTD 18 (R)</th>
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</table>

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.

$ = millions of dollars
P = preliminary
R = revised
* = percent change greater than 1,000%
Totals may not match due to rounding
### Total National Orders (Thousands of Dollars)

<table>
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<tr>
<th>Date</th>
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<th>Value</th>
<th>Units</th>
<th>Value</th>
<th>Units</th>
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<td>2,533</td>
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<td>2,085</td>
<td>$369,621</td>
<td>59</td>
<td>$11,965</td>
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### Northeast Region (Thousands of Dollars)

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<th>Units</th>
<th>Value</th>
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<th>Value</th>
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<td>509</td>
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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.
### Southeast Region (Thousands of Dollars)

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<td>$3,713</td>
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### North Central-East Region (Thousands of Dollars)

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<th>Units</th>
<th>Value</th>
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<td>429</td>
<td>$84,530</td>
<td>410</td>
<td>$81,697</td>
<td>19</td>
<td>$2,833</td>
</tr>
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<td>$86,250</td>
<td>474</td>
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<tr>
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<td>$110,189</td>
<td>447</td>
<td>$107,592</td>
<td>17</td>
<td>$2,598</td>
</tr>
<tr>
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<td>$81,398</td>
<td>452</td>
<td>$79,831</td>
<td>17</td>
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</tr>
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<td>470</td>
<td>$105,181</td>
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<td>449</td>
<td>$86,732</td>
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<td>$2,480</td>
</tr>
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**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.
### North Central-West Region (Thousands of Dollars)

<table>
<thead>
<tr>
<th>Date</th>
<th>Units</th>
<th>Value</th>
<th>Units</th>
<th>Value</th>
<th>Units</th>
<th>Value</th>
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</thead>
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<td>$1,476</td>
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### South Central Region (Thousands of Dollars)

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<th>Units</th>
<th>Value</th>
<th>Units</th>
<th>Value</th>
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</thead>
<tbody>
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<td>2018 NOV</td>
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<tr>
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<td>201</td>
<td>$30,339</td>
<td>7</td>
<td>$861</td>
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</tbody>
</table>

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# Net New Orders for U.S. Consumption

## West (Thousands of Dollars)

<table>
<thead>
<tr>
<th>Date</th>
<th>Total Orders</th>
<th>Metal Cutting Machines</th>
<th>Metal Forming &amp; Fabricating Machines</th>
</tr>
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<td></td>
<td>Units Value</td>
<td>Units Value</td>
<td>Units Value</td>
</tr>
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<tr>
<td></td>
<td>2019 NOV 333 D</td>
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<tr>
<td></td>
<td>Average 389 $69,734</td>
<td>382 $68,767</td>
<td>7 7 $967</td>
</tr>
</tbody>
</table>

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