

Alexander Hamilton:

A Manufacturing Visionary



The hit Broadway musical has renewed America's excitement about Alexander Hamilton, and for good reason. He's known for being a:



FOUNDING FATHER



1ST SECRETARY
OF THE TREASURY



REVOLUTIONARY WAR
ARMY GENERAL

Hamilton was also a visionary: he foresaw manufacturing as the key to American independence, economic success, and the driver of innovation.



1700's

BEFORE HAMILTON'S TIME: U.S. MANUFACTURING IN THE 18TH CENTURY

The post-Revolutionary War economy was very different in comparison to modern times:



~90% of the population lived off of farming and agriculture



We depended on Britain for manufactured goods and their economy was 3x larger than ours



The small # of domestic manufactured goods were made for home consumption instead of commerce

1791

1791: HAMILTON PRODUCES THE "REPORT ON THE SUBJECT OF MANUFACTURES"

Hamilton believed that the U.S. would become a modern nation through a focus on developing Industry. He wanted America to have a strong global presence and knew that manufacturing was an integral part to an emerging economy. Hamilton's report outlined:



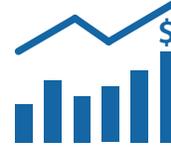
The industry would bring more diverse jobs and attract skilled workers



Domestic production would ensure independence from Britain and future strength.



Manufacturers would become self-sufficient and thrive against foreign competition



Innovation and inventions would drive the opportunity for advancement and economic growth



Public-Private Partnerships were necessary to enhance and guide market forces

TODAY

225 YEARS LATER: MANUFACTURING TODAY

Modern manufacturing is a pillar of our economy and is based on innovation and technology – just like Hamilton predicted:



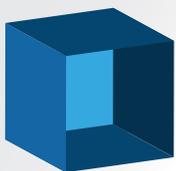
By 2020, U.S. manufacturing is expected to be ranked the **most competitive in the world**



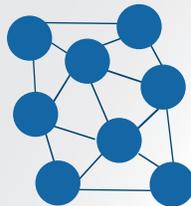
\$1.3 Trillion in U.S. goods are exported to the rest of the world



12.1%: manufacturing's percentage of our country's GDP



The 3D printing industry is projected to grow **31%** by 2020



The Internet of Things (IoT) is revolutionizing processes and communication



R&D is constantly creating and enhancing products and processes

CONTINUING THE VISION

Alexander Hamilton was a founding father whose vision for U.S. manufacturing was ahead of its time. Hamilton was a champion for manufacturing.

The MEP National Network continues the cause by serving manufacturers in every state and Puerto Rico.



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