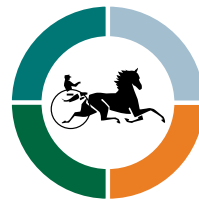


*In Focus*  
**Building the  
Future**



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# Engineering the Future

The next industrial revolution is being led by the development of robotics, computer aided design (CAD) and 3D printing.

Thanks to innovations in the robotics industry, both simple and complex tasks in factories can be completed by robots.

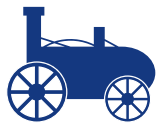
CAD assists engineers with building a variety of products. 3D printing allows making custom products more efficient.

The growth in these spaces has led to increased efficiency and innovation in several different industries including health care, semiconductors and manufacturing.

# Where to Find the 4th Industrial Revolution

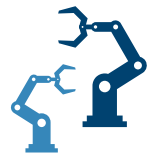
The fourth industrial revolution is underway. Like all industrial revolutions before it, production will become cheaper, safer and more efficient.

- 1 Mechanization Revolution**  
Steam engines and mechanical production substituted human energy leading to the first industrial cities in the late 18th - early 19th century.

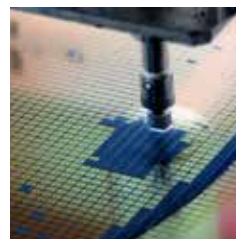


- 2 Mass Production Revolution**  
Electricity and divisions of labor made way for scale economies and industrial revolutions in the late 19th - mid 20th century.

- 3 Automation Revolution**  
Thanks to electronics and information technologies, globalized production networks were developed in the second half of the 20th century.



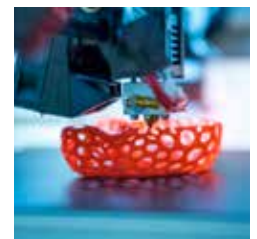
- 4 Cyber Revolution**



**Robotics**  
The smart factory is based primarily on robotics and autonomous systems: robots can be simple and programmed to do one specific task or collaborate and learn to do multiple tasks.



**Computer Aided Design (CAD)**  
Augmented Reality & Virtual Reality allow engineers to increase productivity, accuracy and collaboration.



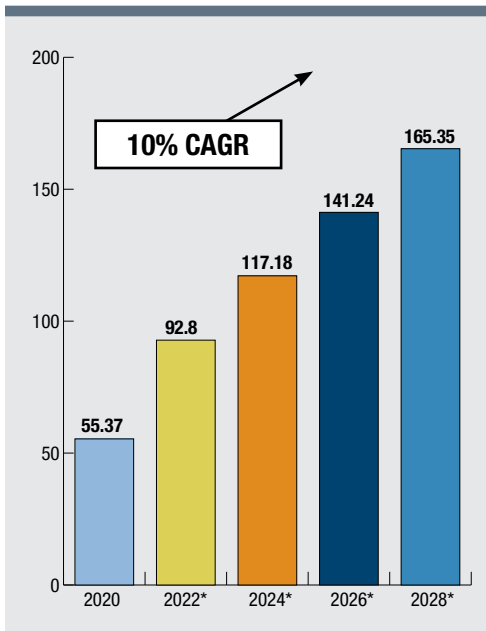
**3D Printing**  
3D Printing can enable mass customization for businesses, decrease lead times and total production costs while increasing flexibility and reducing warehouse/inventory cost.

# The Future Is Automated

As businesses look to improve operating efficiencies, the Pacer BlueStar Engineering the Future ETF (BULD) presents a pure-play opportunity to invest in these innovative industries.

## Industrial Robotics Market Size (USD Billions) 2020 - 2028

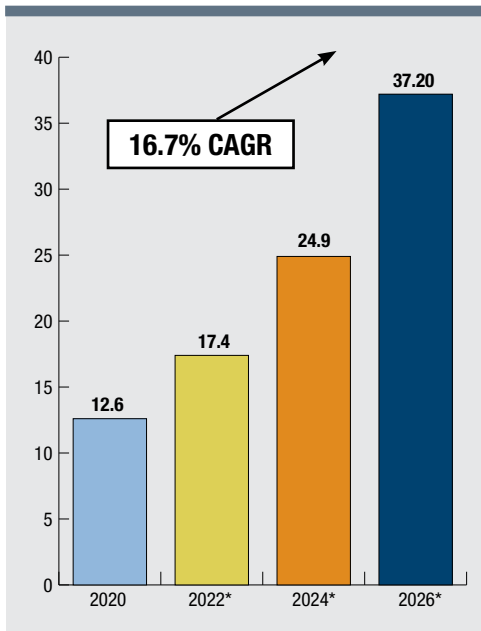
The modern global supply chain requires tools for seamless sharing of IP, parts and prototypes.



Source: 3D Hubs  
\*Projected

## 3D Printing Market Size (USD Billions) 2020 - 2026

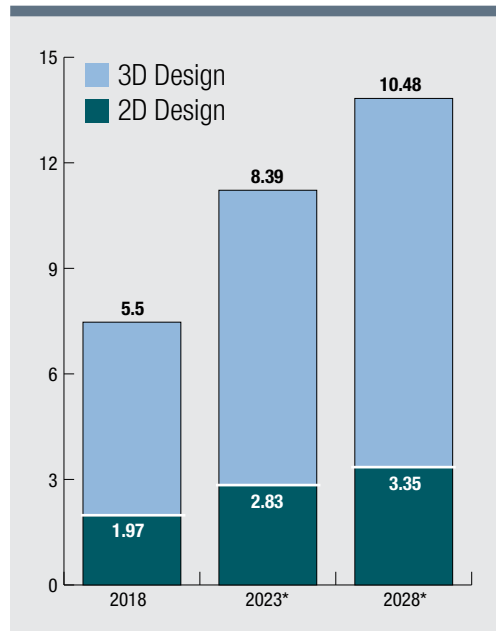
Global e-commerce has given rise to faster delivery of custom products.



Source: 3D Hubs  
\*Projected

## CAD Software Market Size (USD Billions) 2018 - 2028

Smart factories are based on robotics and autonomous systems that can range from simple tasks to collaborative learned tasks.



Source: Inkwood Research  
\*Projected

**Machine-to-machine communications, robotics, 3D printing and CAD are integrated to increase speed, efficiency and productivity while lowering costs in the manufacturing and engineering sectors which is the driving force behind the growth in these spaces.**

### Get Exposure to the Fourth Industrial Revolution

Capturing global thematic growth trends is an important part of a diversified portfolio. The Pacer BlueStar Engineering the Future ETF (BULD) gives investors exposure to companies and industries essential to the development of robotics, 3D printing and computer aided design.

**BULD**  
Pacer BlueStar  
Engineering the  
Future ETF

Speak with your financial advisor today on how to best incorporate the Pacer BlueStar Engineering the Future ETF (BULD) into your portfolio.

**For more information, visit [www.paceretfs.com](http://www.paceretfs.com).**

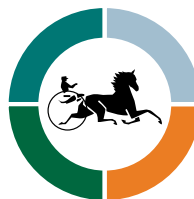
**Before investing you should carefully consider the Fund's investment objectives, risks, charges, and expenses. This and other information is in the prospectus. A copy may be obtained by visiting [www.paceretfs.com](http://www.paceretfs.com) or calling 1-877-337-0500. Please read the prospectus carefully before investing.**

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