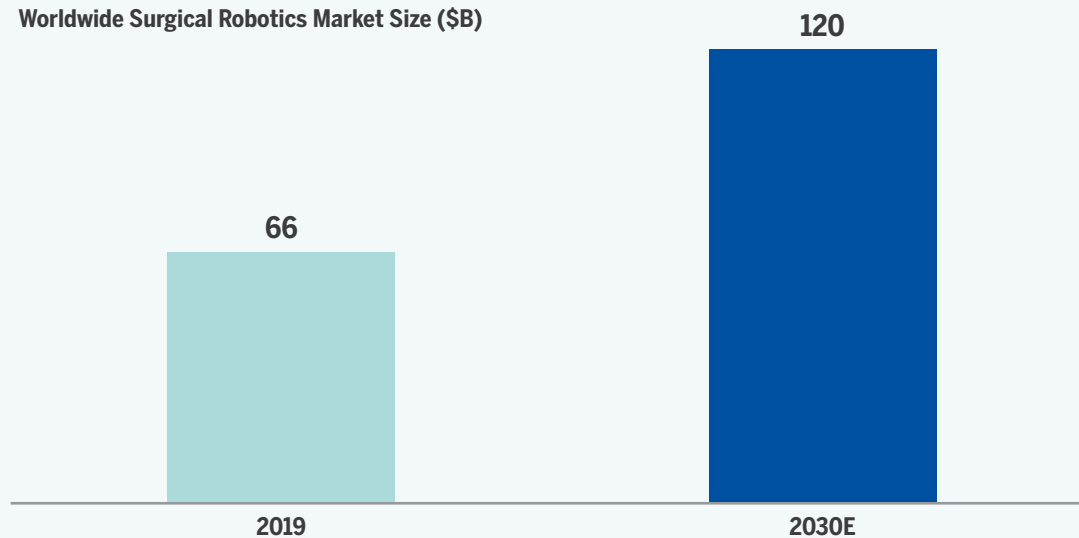


Dr. Robot

The demand for robotic surgery has never been stronger given the growing desire for accurate, safe and minimally invasive medical procedures. Technology is evolving to meet that need, driving growing opportunities for investors.

A Surge in Robotic Surgery?

Worldwide Surgical Robotics Market Size (\$B)



Source: Next Move Strategy Consulting, July 2021.

- As the chart demonstrates, the market for robotic surgery is expected to nearly double from 2019 to 2030. The most significant driver of this strong growth is better patient outcomes. There is evidence that robotic surgeries are safer and more effective, with higher precision and minimal incision, reducing blood loss and decreasing the chance of infection, producing faster recovery times, shorter hospital stays and lower levels of readmission.
- Robotically assisted surgeries feature a doctor controlling a computer-aided robot that has surgical instruments mounted on its arms. These procedures have grown rapidly with 10 million procedures having been performed cumulatively on Intuitive Surgical's robotic surgery system da Vinci, for example. According to Alger, fewer than 5% of surgeries globally are performed robotically, leaving the potential for strong growth.
- We believe, investors can gain exposure to this growing area of health care by investing in robotic surgical platforms, medical device manufacturers and chip makers.



The following position represented the noted percentage of assets managed by Fred Alger Management, LLC as of September 30, 2021: Intuitive Surgical Inc., 0.7%.

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This material must be accompanied by the most recent fund fact sheet(s) if used in connection with the sale of mutual fund and ETF shares.

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