

AI's Popularity Grows

Artificial intelligence (AI) may sound like an adversary in a science fiction novel but in reality it has become an extremely valuable business tool. Companies can now process mammoth amounts of data to discern trends and develop insights that help them make real-time decisions and more accurate forecasts.

S&P 500 Companies Speak Increasingly about AI on Earnings Calls



Source: Goldman Sachs.

Note: Comments on AI include mentions of artificial intelligence, machine learning, and deep learning.

- From March 2015 to September 2017, the number of S&P 500 companies making AI-related comments on earnings calls rose over 1,100%. We expect this trend to continue as more and more companies harness the vast potential of AI.
- The Health Care industry has already experienced 30%-50% higher productivity for nurses using AI tools. Retailers report 30% less stocking time as a result of employing autonomous vehicles in warehouses and utilities companies have enjoyed a 20% increase in energy production due to machine learning technology optimizing how much output can be extracted from a resource.¹
- AI has become a rapidly growing investment theme and is a potential opportunity for growth equity investing.

¹McKinsey.

The views expressed are the views of Fred Alger Management, Inc. as of January 2018. These views are subject to change at any time and they do not guarantee the future performance of the markets, any security or any funds managed by Fred Alger Management, Inc. These views are not meant to provide investment advice and should not be considered a recommendation to purchase or sell securities.

Risk Disclosures: Investing in the stock market involves gains and losses and may not be suitable for all investors. Growth stocks tend to be more volatile than other stocks, as the prices of growth stocks tend to be higher in relation to their companies' earnings and may be more sensitive to market, political and economic development.