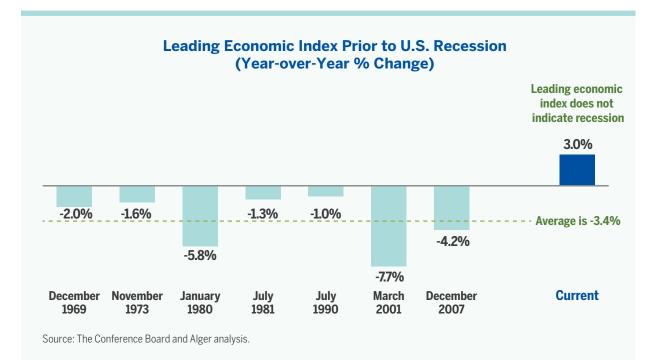


Recession Check

Alger Management, Ltd.

When trying to understand the probability of a U.S. recession, it can be challenging to conclude much from news headlines or media stories. However, the Conference Board Leading Economic Index (LEI) has been a reliable indicator of future economic growth and its current reading implies that a recession is not imminent.



- Prior to the last seven U.S. recessions, the LEI, an index that tracks ten key economic variables and tends to reach peaks and troughs ahead of the business cycle, was declining.
- While the LEI has historically declined on a year-over-year basis leading up to a recession, it is currently still rising, indicating continued economic growth.
- The LEI tends to peak 6-18 months ahead of similar changes in corporate earnings. Therefore its current momentum suggests future earnings per share growth. As a result, stock market gains may follow.



The views expressed are the views of Fred Alger Management, Inc. ("FAM") and Alger Management, Ltd. ("AML") as of April 2019. 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. FAM serves as sub-advisor to AML.

The Leading Economic Index is based on a variety of economic data and is part of the Conference Board's analytic system that seeks to signal peaks and troughs in the business cycle.

EPS, or earnings per share, is the total amount of a corporations' profits divided by the total number of outstanding shares.

The views expressed are the views of Fred Alger Management, Inc. ("FAM") and Alger Management, Ltd. ("AML") as of April 2019. 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. FAM serves as sub-advisor to AML.

Important Disclosures: This document is directed at investment professionals and qualified investors (as defined by MiFID/FCA regulations). It is for information purposes only and has been prepared and is made available for the benefit of investors. This document does not constitute an offer or solicitation to any person in any jurisdiction in which it is not authorised or permitted, or to anyone who would be an unlawful recipient, and is only intended for use by original recipients and addressees. The original recipient is solely responsible for any actions in further distributing this document and should be satisfied in doing so that there is no breach of local legislation or regulation. This document is not for distribution in the United States.

Any opinions expressed herein are those at the date this material is issued. Data, models and other statistics are sourced from our own records, unless otherwise stated herein. We caution that the value of investments in discretionary accounts, and the income derived, may fluctuate and it is possible that an investor may incur losses, including a loss of the principal invested. Investors should ensure that they fully understand the risks associated with investing and should consider their own investment objectives and risk tolerance levels. Past performance is not indicative of future performance. Investors whose reference currency differs from that in which the underlying assets are invested may be subject to exchange rate movements that alter the value of their investments.

Certain products may be subject to restrictions with regard to certain persons or in certain countries under national regulations applicable to such persons or countries. NOTABLY, THIS PRESENTATION IS EXCLUSIVELY INTENDED FOR PERSONS WHO ARE NOT U.S. PERSONS, AS SUCH TERM IS DEFINED IN REGULATIONS OF THE U.S. SECURITIES ACT OF 1933, AS AMENDED (THE SECURITIES ACT) AND WHO ARE NOT PHYSICALLY PRESENT IN THE UNITED STATES.

Important Information for UK Investors: Alger Management, Ltd. (company house number 8634056, domiciled at 78 Brook Street, London W1K 5EF, UK) is authorised and regulated by the Financial Conduct Authority, for the distribution of regulated financial products and services. FAM and/or Weatherbie Capital, LLC, U.S. registered investment advisors, serve as sub-portfolio manager to financial products distributed by Alger Management, Ltd.

Risk Disclosure: Investing in the stock market involves gains and losses and may not be suitable for all investors. Investment return and principal value of an investment will fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost.

The distribution of this presentation in the United Kingdom is restricted by law. Accordingly, this presentation is provided only for and is directed only at persons in the United Kingdom reasonably believed to be of a kind to whom such promotions may be communicated by an unauthorized person pursuant to an exemption under the Financial Services and Markets Act 2000 (Financial Promotion) Order 2005 (the "FPO"). Such persons include: (a) persons having professional experience in matters relating to investments and (b) high net worth bodies corporate, partnerships, unincorporated associations, trusts, etc. falling within Article 49 of the FPO. Most of the rules made under the FSMA for the protection of retail clients do not apply, and compensation under the United Kingdom Financial Services Compensation Scheme will not be available.