

October, 2018

# THE GLOBAL INVESTMENT PULSE

Published By

Legend Financial Advisors, Inc.<sup>®</sup> & EmergingWealth Investment Management, Inc.<sup>®</sup>

(412) 635 - 9210

www.legend-financial.com

## MID-TERM ELECTIONS

By Stephen B. Blumenthal, Founder and CEO, CMG Capital Management Group, Inc.

Quote By: Byron Wein, Vice Chairman of Blackstone Advisory Partners, L.P.

As Edited By Louis P. Stanasolovich, CFP<sup>®</sup>, CEO and President of Legend Financial Advisors, Inc.<sup>®</sup> and EmergingWealth Investment Management, Inc.<sup>®</sup>

**M**id-term election year stock market performance is notoriously bad. Historically, the stock market has corrected an average of -18.9% from peak to trough leading up to the election, based on data going back to 1962. Over the years, there have been many theories attempting to explain the weakness seen around mid-term election, none particularly good, but still the pattern seems to persist.”

Source: This article was excerpted from “No Recession In Sight”, by Stephen B. Blumenthal, Founder and CEO, CMG Capital Management Group, Inc., (*On My Radar*, July 6, 2018), www.cmgwealth.com

COPYRIGHT 2018 CMG CAPITAL MANAGEMENT GROUP, INC.

REPRINTED WITH PERMISSION OF CMG CAPITAL MANAGEMENT GROUP, INC.

**PULSE**

## BEWARE THE POLICY “NARRATIVE”

By Doug Ramsey, CFA, CMT, Chief Investment Officer, The Leuthold Group, LLC

It’s been amusing to watch the narrative surrounding Fed policy evolve as the stock market, as represented by the S&P 500, has rallied. Remember, market movements generally create the narrative, not the other way around.

*Narrative, continued on page 8*

## “INVESTING PROFITABLY THROUGH THE END OF THE BULL MARKET AND THROUGH THE NEXT BEAR MARKET”

### FREE WEBCAST

Presenter: Louis P. Stanasolovich, CFP<sup>®</sup>, CEO and President of Legend Financial Advisors, Inc.<sup>®</sup>

Monday, November 5th at 7:00 p.m. Eastern Time  
Register at: <https://bit.ly/2qfyFxb>

Wednesday, November 7th at Noon Eastern Time  
Register at: <https://bit.ly/2ENk8mG>

Registration: Urgent Deadline – Limited Registrations Available

Lou Stanasolovich will discuss making smart, and avoiding bad, investment decisions as well as when to execute them over the next few years.

Lou is a winner of over 35 major national “Best Advisor” type awards (See Lou’s bio on page 2) and is the CEO and President of Legend Financial Advisors, Inc.<sup>®</sup> and EmergingWealth Investment Management, Inc.<sup>®</sup>

Registration is **free**. Please feel free to invite relatives, friends, colleagues, etc. to attend.

## MONTHLY AVERAGE RETURNS INDICATE MAY THROUGH SEPTEMBER ARE WEAKEST MONTHS

By Frank Holmes, CEO and Chief Investment Officer, U.S. Global Investors

According to the 2018 edition of the Stock Trader’s Almanac, October has been a “great” time to buy. Once ranked last in terms of stock performance, the 10th month has delivered relatively average returns since 1950. What makes it so attractive is that it’s followed by November and December, historically among the very best months for stocks. Also, the Stock Market, as evi-

*May Through September, continued on page 4*



Editor

Louis P. Stanasolovich, CFP®  
CCO, CEO, and President

Legend Financial Advisors, Inc.®  
5700 Corporate Drive, Suite 350  
Pittsburgh, PA 15237-2829  
[legend@legend-financial.com](mailto:legend@legend-financial.com)

Newsletter Production Managers  
Lori. L. Albert  
[legend@legend-financial.com](mailto:legend@legend-financial.com)

EmergingWealth Investment Management, Inc.®  
5700 Corporate Drive, Suite 360  
Pittsburgh, PA 15237-2829

Postmaster: Send all address changes to:  
Legend Financial Advisors, Inc.®  
5700 Corporate Drive, Suite 350  
Pittsburgh, PA 15237-2829

Copyright 2018 by Legend Financial Advisors, Inc.®  
and EmergingWealth Investment Management, Inc.®  
Reproduction, photocopying or incorporating into any  
information-retrieval system for external or internal  
use is prohibited unless permission in each case for  
a specific article. The subscription fee entitles the  
subscriber to one original copy only.

Unauthorized copying is considered theft.

Management services to individuals as well as business entities, medical practices and non-profit organizations whose wealth is emerging. All investment portfolios are sub-advised by Legend. Both Legend and EmergingWealth share a common advisory team, Investment Committee and Fee Schedule.

## ABOUT LEGEND FINANCIAL ADVISORS, INC.®

Legend Financial Advisors, Inc.® (Legend) is a Non-Commission, Fee-Only, Fiduciary U.S. Securities and Exchange Commission registered investment advisory firm with its headquarters located in Pittsburgh, Pennsylvania. Legend provides Personalized Wealth Management Services Including Financial Planning And Investment Management Strategies to affluent and wealthy individuals as well as business entities, medical practices and non-profit organizations as well as retirement plans. Legend and its award-winning advisors are Fiduciaries.

**Legend**  
Financial Advisors, Inc.®



### FIVE REASONS TO CHOOSE LEGEND

1. Legend is a Non-Commission, Fee-Only, Fiduciary advisory firm. Fee-Only means Legend is compensated exclusively by client fees. Unlike Legend, fee-based advisors and brokerage firms have numerous conflicts of interest due to the fact that they receive commissions.
2. Members of Legend's Financial Advisory Team have been selected by National Publications such as Worth, Medical Economics and Barron's more than 60 times as "The Best Financial Advisors In America".
3. Unlike most advisory firms and all brokerage houses, Legend and its advisors have chosen to be governed by the Fiduciary Standard of Law. Fiduciaries are required to work in their clients' best interests at all times.
4. Legend designs dynamic, creative and personalized financial planning and investment solutions for its clients.
5. Legend emphasizes low-cost investments where possible and attempts to trade and allocate investments in an income tax-efficient manner.

## ABOUT EMERGINGWEALTH INVESTMENT MANAGEMENT, INC.®



**EMERGINGWEALTH**  
Investment Management, Inc.®

EmergingWealth Investment Management, Inc.® (EmergingWealth), is the sister firm of Legend Financial Advisors, Inc.® (Legend) and is a Non-Commission, Fee-Only Securities and Exchange Commission (SEC) registered investment advisory firm. EmergingWealth provides Investment

## LOUIS P. STANASOLOVICH, CFP®, EDITOR

Louis P. Stanasolovich, CFP® is founder, CCO, CEO and President of Legend Financial Advisors, Inc.® (Legend) and EmergingWealth Investment Management, Inc.® Lou is one of only four advisors nationwide to be selected 12 consecutive times by Worth magazine as one of "The Top 100 Wealth Advisors" in the country. Lou has also been selected 13 times by Medical Economics magazine as one of "The 150 Best Financial Advisors for Doctors in America", twice as one of "The 100 Great Financial Planners in America" by Mutual Funds magazine, five times by Dental Practice Report as one of "The Best Financial Advisors for Dentists In America" and once by Barron's as one of "The Top 100 Independent Financial Advisors". Lou was selected by Financial Planning magazine as part of their inaugural Influencer Awards for the Wealth Creator award recognizing the advisor who has made the most significant contributions to best practices for portfolio management. He has been named to Investment Advisor magazine's "IA 25" list three times, ranking the 25 most influential people in and around the financial advisory profession as well as being named by Financial Planning magazine as one of the country's "Movers & Shakers" recognizing the top individuals who have done the most to advance the financial advisory profession.



# “UNLEVERED” TREASURIES AREN'T A BUBBLE

By Doug Ramsey, CFA, CMT, Chief Investment Officer, The Leuthold Group, LLC

It's been popular to argue that U.S. Government bonds are in a bubble while U.S. equities are not. However, even if this assessment is true, the potential cyclical total return losses in Treasury bonds are a fraction of those likely to occur in an equity bear market.

The accompanying table, below, shows all the total return losses of 5.0% or more in 10-year U.S. Treasury bonds dating back to 1950, measured on a monthly closing basis. This nearly 70-year history

reveals only five declines of more than 10.0%, with even the famed bond market debacle of 1994 barely making the cut. While the first of these total return drawdowns (1954-57) was fairly long, the median for all of them was only eight months. What's more, the cumulative total return series for 10-year U.S. T-bonds made a new high after every single one of these setbacks. Remember, any decline in Treasury bond prices triggers the self-correcting mechanism of higher coupons.

Source: This article was excerpted from "Unlevered' Treasuries Aren't A Bubble", by Doug Ramsey, CFA, CMT, Chief Investment Officer, The Leuthold Group, LLC, (*Perception Express*, August 7, 2018), <http://leuth.us/stock-market>

COPYRIGHT 2018 THE LEUTHOLD GROUP, LLC

REPRINTED WITH PERMISSION OF THE LEUTHOLD GROUP, LLC

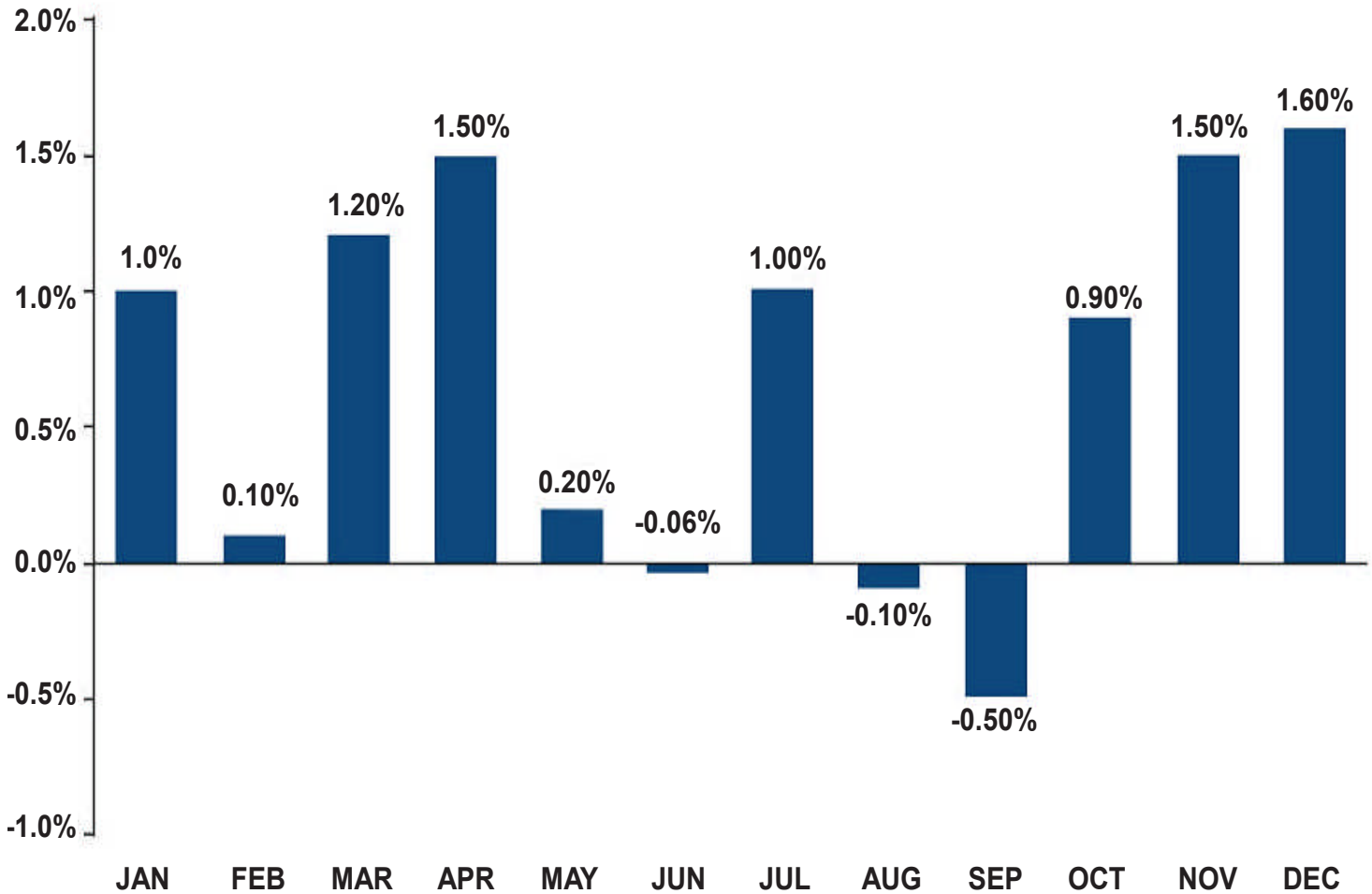
## TOTAL RETURN LOSSES OF 5.0% OR MORE IN U.S. 10-YEAR TREASURY BONDS, 1950 TO-DATE

Date of Total Return High	Date of Total Return Low	Loss (%)	Duration (Mos.)
July 31, 1954	July 31, 1957	-6.3	36
April 30, 1958	September 30, 1959	-7.8	17
March 31, 1967	November 30, 1967	-6.0	8
August 30, 1968	December 31, 1969	-9.1	16
February 28, 1970	May 31, 1970	-5.5	3
March 31, 1971	July 31, 1971	-7.3	4
June 30, 1979	February 27, 1980	-15.8	8
June 29, 1980	September 30, 1981	-14.6	15
April 30, 1983	August 31, 1983	-6.0	4
January 30, 1984	May 30, 1984	-8.0	4
February 28, 1987	September 30, 1987	-10.5	7
October 31, 1993	November 30, 1994	-10.2	13
January 30, 1996	May 30, 1996	-6.9	4
September 30, 1998	January 31, 2000	-9.0	16
October 31, 2001	March 29, 2002	-6.4	5
May 30, 2003	July 31, 2003	-8.1	2
March 31, 2004	May 28, 2004	-5.6	2
August 31, 2005	April 28, 2006	-5.3	8
December 31, 2008	December 31, 2009	-9.5	12
August 31, 2010	January 31, 2011	-6.9	5
July 31, 2012	December 31, 2013	-10.1	17
July 29, 2016	February 28, 2018	-7.0	14
	<b>Average:</b>	<b>-8.3</b>	<b>10</b>
	<b>Median:</b>	<b>-7.6</b>	<b>8</b>

As of: August 7, 2018  
COPYRIGHT 2018 THE LEUTHOLD GROUP, LLC

Source: The Leuthold Group, LLC, *Perception Express*, August 7, 2018, <http://leuth.us/stock-market>  
REPRINTED WITH PERMISSION FROM THE LEUTHOLD GROUP, LLC

## AVERAGE MONTHLY S&P 500 INDEX RETURNS January, 1950 To April, 2017



As of: October 12, 2018  
 COPYRIGHT 2018 U.S. GLOBAL INVESTORS

Source: Stock Trader's Almanac (2018) via U.S. Global Investors,  
*Advisor Alert*, October 12, 2018, [www.usfunds.com](http://www.usfunds.com)  
 REPRINTED WITH PERMISSION FROM U.S. GLOBAL INVESTORS

denced by the S&P 500, is entering the three most bullish quarters of the four-year Presidential cycle, based on 120 years of stock market data. (See "Average Monthly S&P 500 Index Returns" chart above.)

At the same time, October is sometimes known as the "jinx month" because an inordinate number of huge selloffs have occurred in the month, including those in 1929 and 1987. The worst month of the global financial meltdown was October 2008, when stocks gave up close to 17.0%. There have been only six trading days in S&P 500 Index history in which

stocks sold off by eight or more standard deviations, according to a report this week by Goldman Sachs. This past Wednesday was one of those six days, the fifth largest in history, following trading days in September 1955, October 1989, October 1987 and February 2007. The selloff in 1955, interestingly enough, was prompted by news that President Dwight Eisenhower had suffered a heart attack.

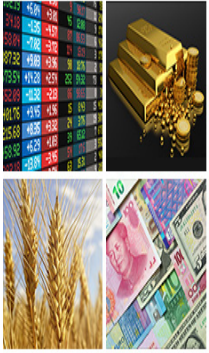
Obviously, eight standard deviations (or more) represents a massive, exceedingly rare variance from the mean.

Source: This article was excerpted from "October Doesn't Disappoint: Volatility Is Back After A Tranquil Third Quarter", by Frank Holmes, CEO and Chief Investment Officer, U.S. Global Investors, (*Advisor Alert*, October 12, 2018), [www.usfunds.com](http://www.usfunds.com)

COPYRIGHT 2018 U.S. GLOBAL INVESTORS

REPRINTED WITH PERMISSION OF U.S. GLOBAL INVESTORS





**EMERGING WEALTH**  
Investment Management, Inc.<sup>®</sup>

**Legend**  
Financial Advisors, Inc.<sup>®</sup>



*Fee-Only, Non-Commission, Fiduciaries*

## **“Do You Want A Second Opinion?”**

To see if your investment portfolio is built to navigate the pitfalls and opportunities ahead, call us today for a **“Free Second Opinion”** at (888) 236-5960

**[www.legend-financial.com](http://www.legend-financial.com)**

### **FED WATCH**

#### **INTEREST RATES AS OF NOVEMBER 1, 2018**

Fed Funds Rate Range: 1.75 – 2.00%

Fed Discount Rate: 2.50%

#### **2018 UPCOMING FED MEETING SCHEDULE**

November 7-8

December 18-19

# Y2K ALL OVER AGAIN?

By Doug Ramsey, CFA, CMT, Chief Investment Officer,  
The Leuthold Group, LLC

We've generally been reticent to draw comparisons between the current bull and that of the late 1990s, because we felt the last phase of the earlier episode was so extraordinary that we (mistakenly) believed we were unlikely to see anything similar again in our lifetimes—and perhaps even our children's lifetimes.

However, the statistical similarities between the two bull markets are on the rise, and the wonderment surrounding the disruptive technology of today's market leaders seems to have swelled to maybe 1998-ish levels.

That's not to suggest there could be another two years of Tech-led market gains before the bull meets its maker; the game will probably be up before then. Consider

the eerie parallel in Chart 1 (below).

We acknowledge that historical market analogs have proven of little help in negotiating what's now the longest bull on record. However, the attempt by the S&P 500 to recoup its 2018 correction losses bears a striking resemblance to the action following the hard initial market break in March-April 2000. In the earlier case, a volatile five-month upswing that began in mid-April ultimately fell just a half-percent short of the March 24th high by early September. This year, a similarly choppy, six-month rebound has taken the S&P 500 to within 1.0% of its January 26th high.

Keep in mind the drawn-out recovery attempts by the S&P 500 are not the only ties that bind 2000 and 2018. Table 1

identifies several parallels in the markets and elsewhere.

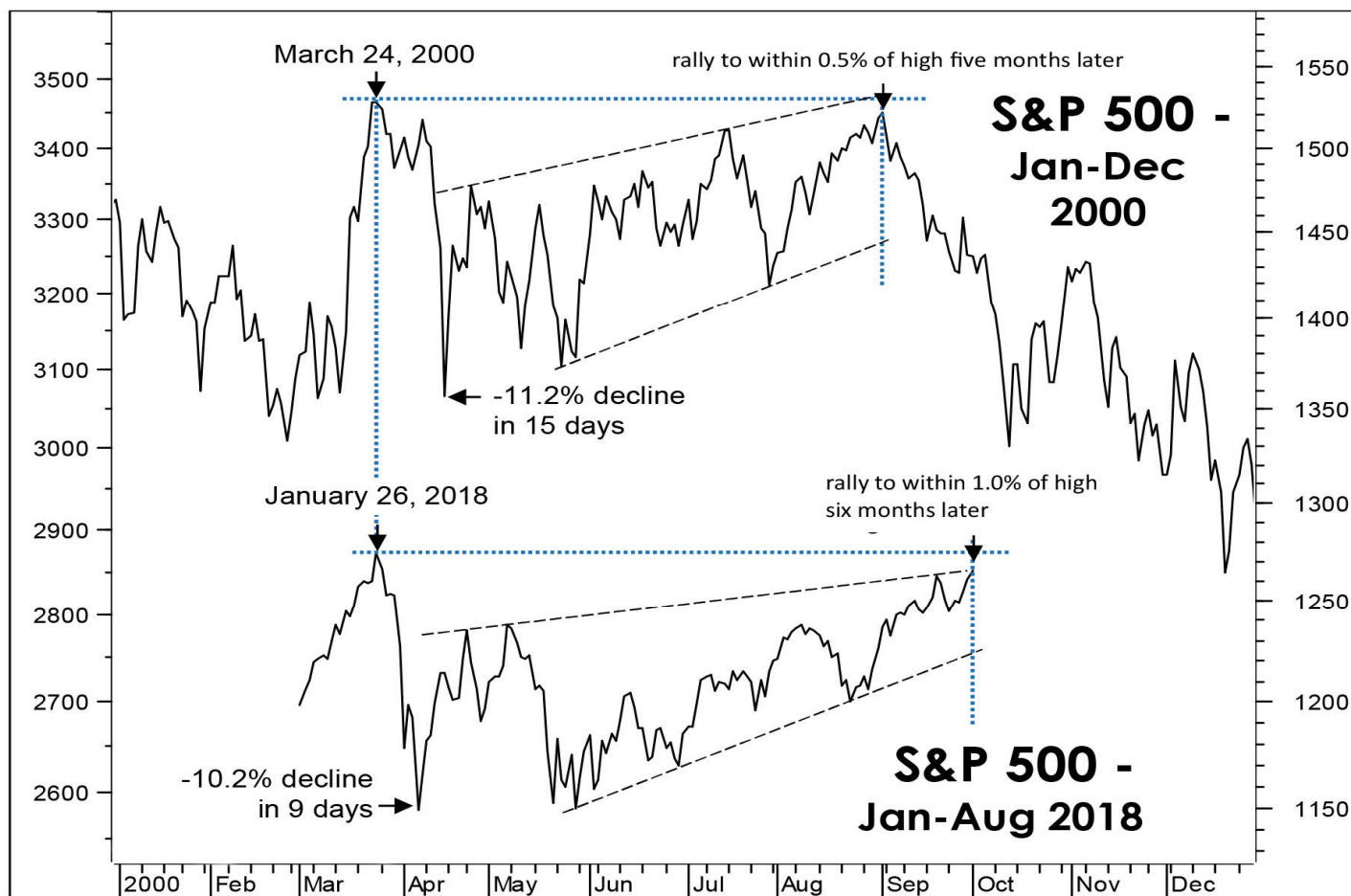
Listed in Table 1 on page 7 are notable similarities between the 2000 episode and today...

Source: This article was excerpted from "Y2K All Over Again?", by Doug Ramsey, CFA, CMT, Chief Investment Officer, The Leuthold Group, LLC, (*Perception Express*, August 7, 2018), <http://leuth.us/stock-market>

COPYRIGHT 2018 THE LEUTHOLD GROUP, LLC

REPRINTED WITH PERMISSION OF THE LEUTHOLD GROUP, LLC

## CHART 1



As of: August 7, 2018

COPYRIGHT 2018 THE LEUTHOLD GROUP, LLC

Source: The Leuthold Group, LLC, *Perception Express*, August 7, 2018, <http://leuth.us/stock-market>  
REPRINTED WITH PERMISSION FROM THE LEUTHOLD GROUP, LLC

Y2K, continued on page 7

## TABLE 1

### March 2000 To September 2000 Double Top

- An initial break off the high of an historical bull market takes the S&P 500 down 11.2% in 15 trading days
- The market rallies 12.1% over the next five months, taking the S&P 500 to within 0.5% of its old high.
- The Daily NYSE Advance/Decline Line is higher on Sept 1st than at the March 24th S&P 500 high, keeping most market technicians bullish. The S&P 500 Total Return Index eclipses its old high for one day.
- Corporate profits are terrific, with Leuthold's Earnings Breadth Indicator rising five points to 62 over the 12 months leading up to the secondary S&P 500 peak.
- Blockbuster Video declines chance to buy Netflix for \$50 million, claiming it was a "very small niche business."

### January 2018 To August 2018

- An initial break off the high of an historic bull market takes the S&P 500 down 10.2 % in 9 trading days.
- The market rallies 10.4% over the next six months, taking the S&P 500 to within 1.0% of its old high.
- The Daily NYSE Advance/Decline Line is higher on August 6th than at the January 26th S&P 500 high, keeping most market technicians bullish. The S&P 500 Total Return Index eclipses its old high for two days.
- Corporate profits are terrific, with Leuthold's Earnings Breadth Indicator rising five points to 63 over the 12 months leading up to the secondary S&P 500 peak.
- Leuthold portfolio managers decline chance to buy 0.033% of Netflix for \$50 million, claiming it was "too expensive."

As the S&P 500 has rallied, the discussion surrounding ongoing Fed tightening has naturally become more optimistic.

Not coincidentally, handwringing over yield curve flattening seemed to peak just as the market reached its February-March lows. Though the flattening has continued, handwringing has given way to the happy realization that the curve hasn't yet inverted—and that sometimes the stock market trends higher even after an inversion! Long gone are worries over the pace of the Fed's Quantitative Termination (QT). Please note that QT represents the unwinding of Quantitative Easing.

In addition, although Treasury Bill (T-bill) rates have pushed above 2.0%, there's a new infatuation with the fact that "Real" short-term rates are still negative (as they have been for the past nine years). The evolving consensus is that Federal Reserve Board (Fed) policy won't truly be tight until the Fed lifts Short Interest Rates above the inflation rate (No certainty in that expectation.).

In the interim, a raft of monetary measures (Charts 1-5, to the right and on pages 9 and 10) have become more restrictive than at the January stock market peak. In particular, real annual growth in the M2 money supply has dropped another point (to 1.0%) and the Fed's balance sheet is 5.0% smaller than a year ago (and slated to drop even faster in the months ahead). All of this liquidity withdrawal occurs with the economy finally operating above its cyclical capacity (Chart 6 on page 10), limiting the Fed's ability to reverse the tide if financial market turmoil erupts (or, in the case of Emerging Markets, merely continues).

Source: This article was excerpted from "Beware The Policy "Narrative", by Doug Ramsey, CFA, CMT, Chief Investment Officer, The Leuthold Group, LLC, (*Perception Express*, September, 2018), <http://leuth.us/stock-market>

COPYRIGHT 2018 THE LEUTHOLD GROUP, LLC

REPRINTED WITH PERMISSION OF THE LEUTHOLD GROUP, LLC

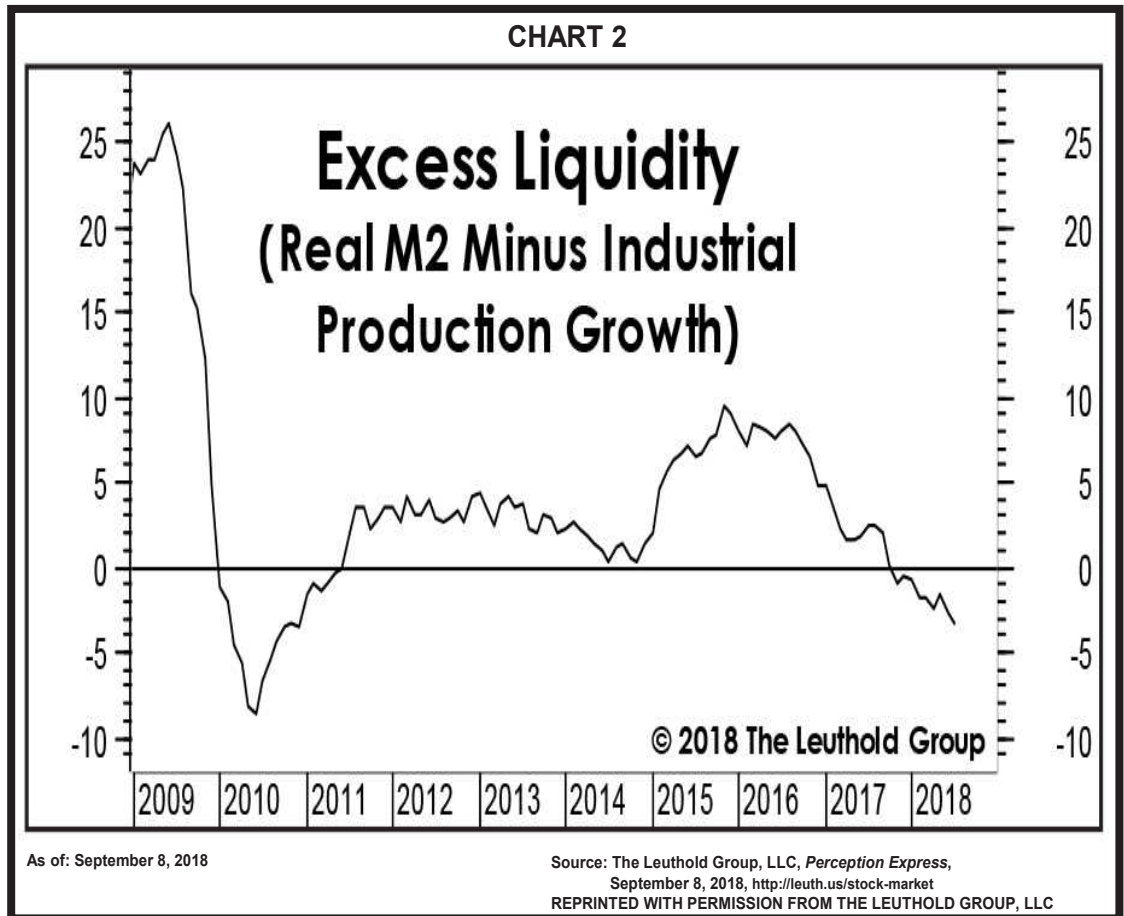
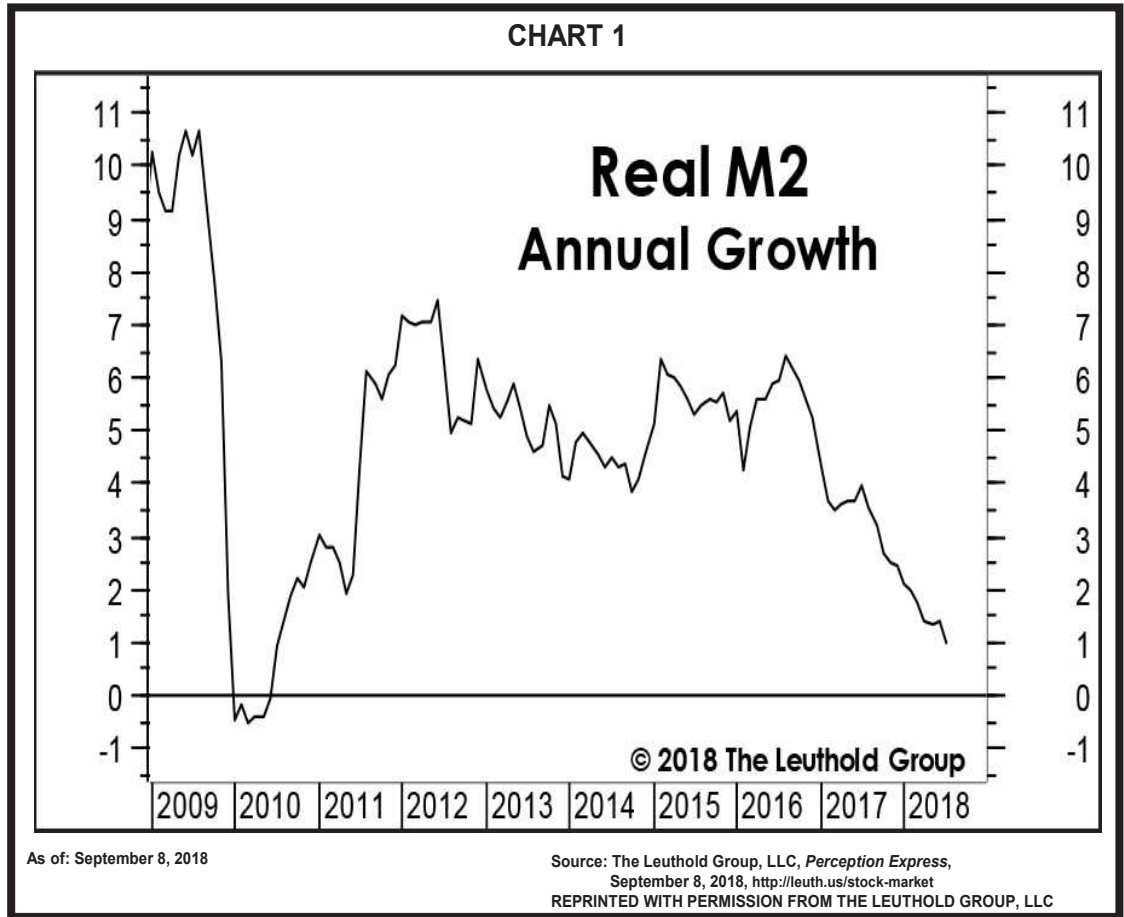
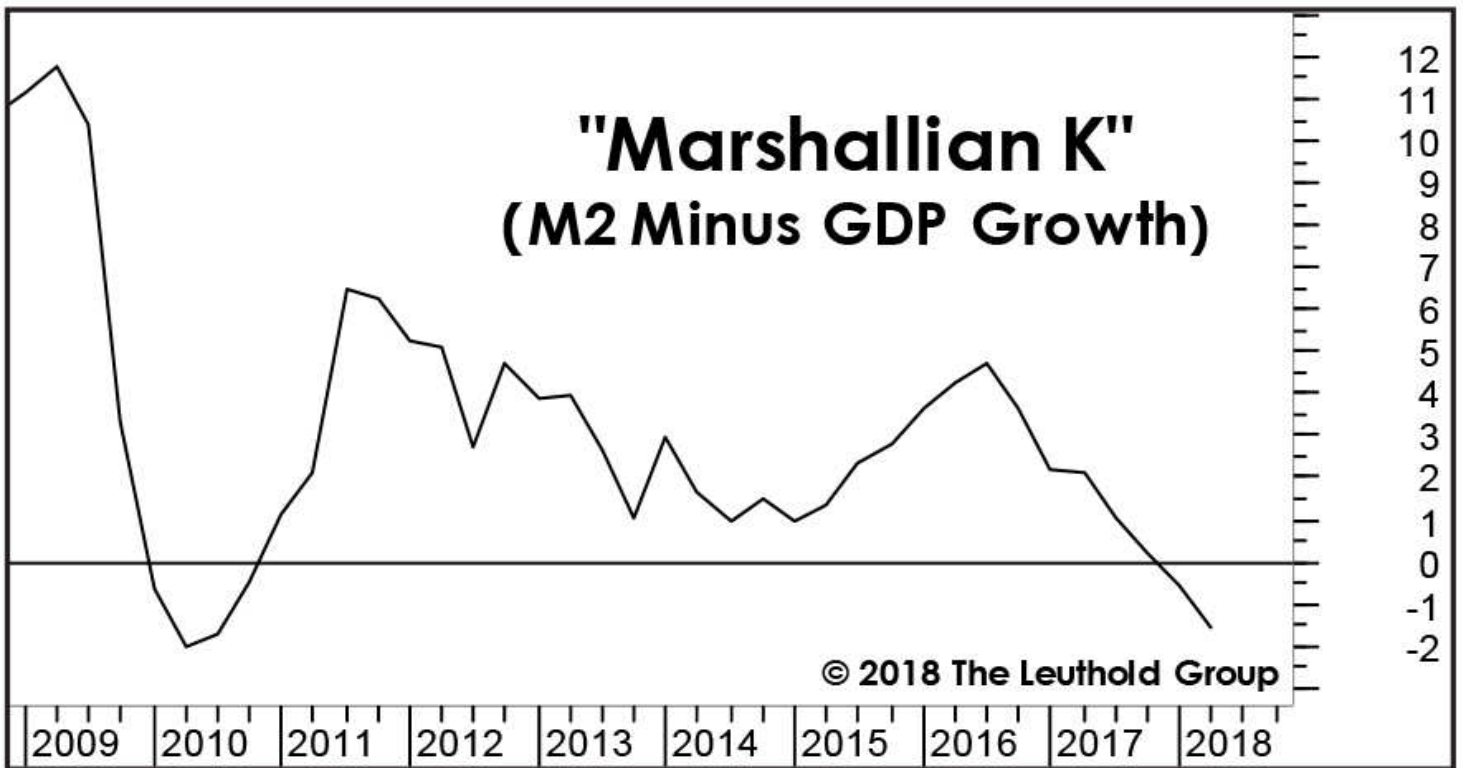




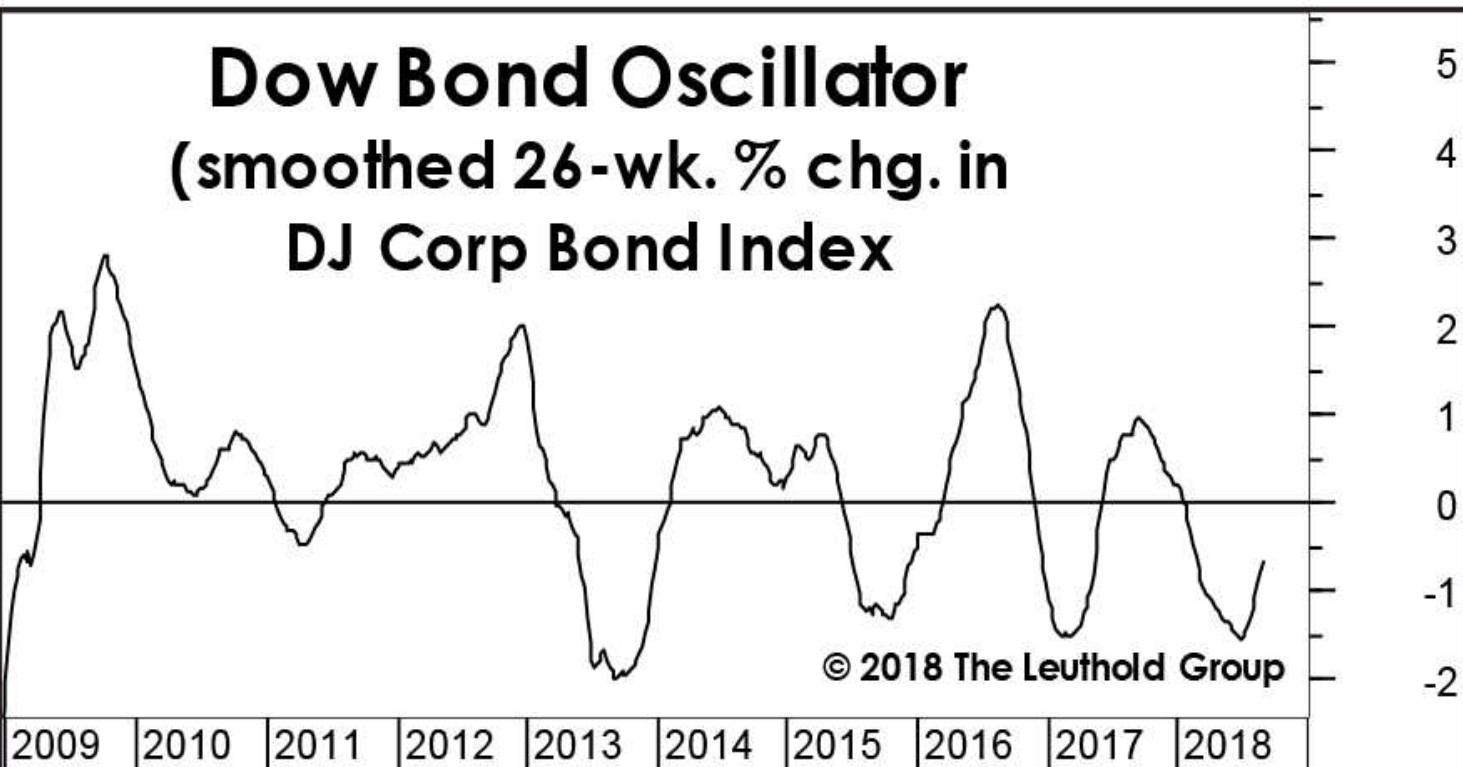
CHART 3



As of: September 8, 2018

Source: The Leuthold Group, LLC, *Perception Express*,  
September 8, 2018, <http://leuth.us/stock-market>  
REPRINTED WITH PERMISSION FROM THE LEUTHOLD GROUP, LLC

CHART 4

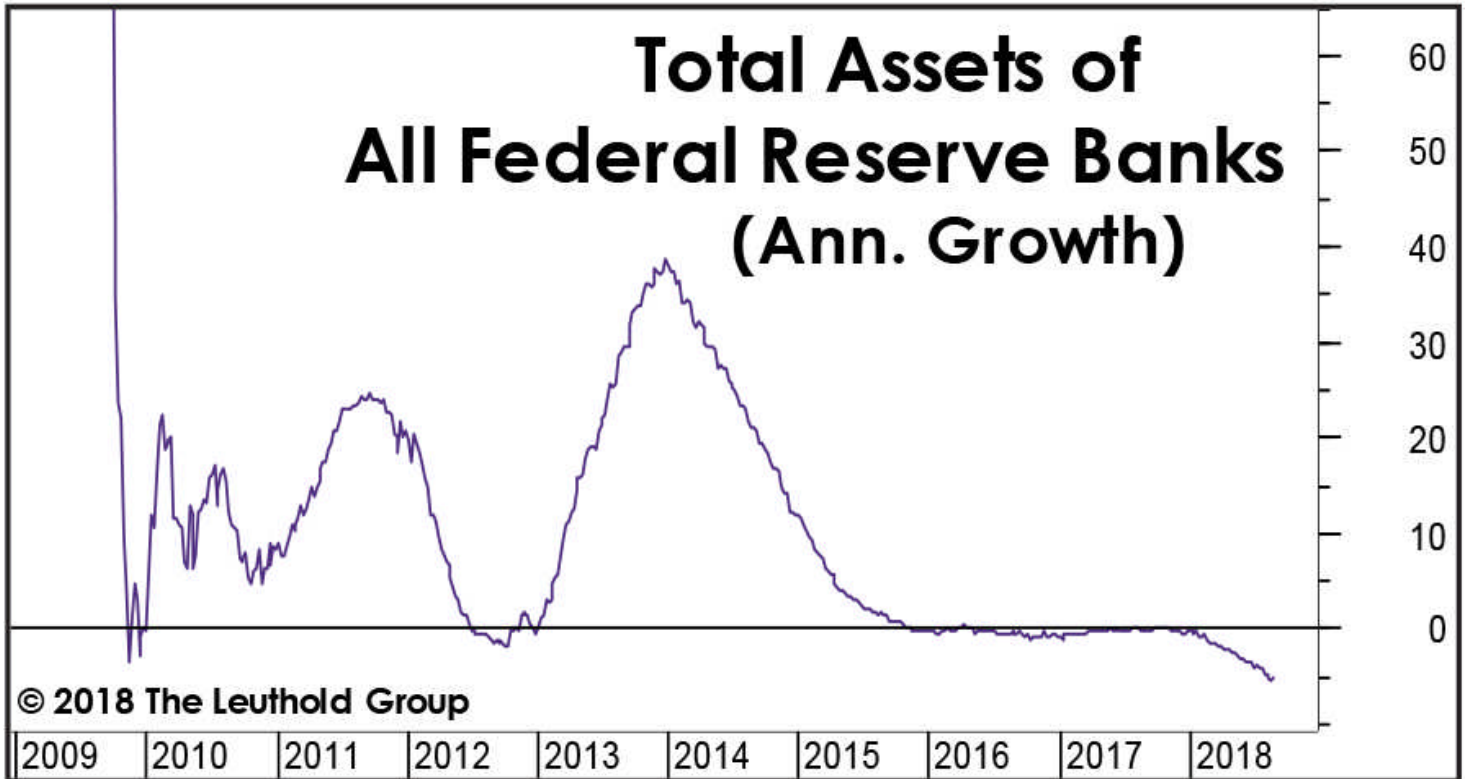


As of: September 8, 2018

Source: The Leuthold Group, LLC, *Perception Express*,  
September 8, 2018, <http://leuth.us/stock-market>  
REPRINTED WITH PERMISSION FROM THE LEUTHOLD GROUP, LLC

CHART 5

# Total Assets of All Federal Reserve Banks (Ann. Growth)



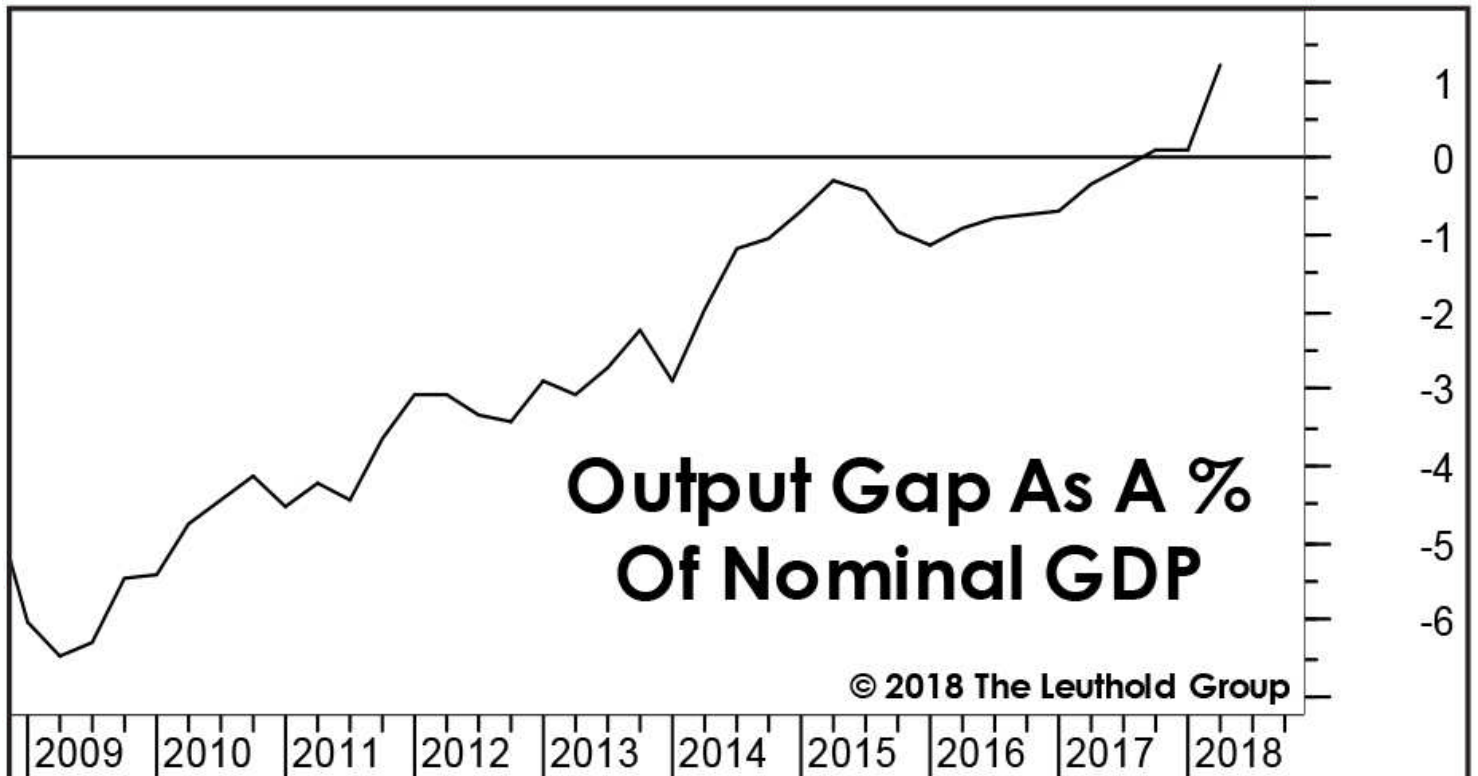
© 2018 The Leuthold Group

As of: September 8, 2018

Source: The Leuthold Group, LLC, *Perception Express*, September 8, 2018, <http://leuth.us/stock-market>  
 REPRINTED WITH PERMISSION FROM THE LEUTHOLD GROUP, LLC

CHART 6

# Output Gap As A % Of Nominal GDP



© 2018 The Leuthold Group

As of: September 8, 2018

Source: The Leuthold Group, LLC, *Perception Express*, September 8, 2018, <http://leuth.us/stock-market>  
 REPRINTED WITH PERMISSION FROM THE LEUTHOLD GROUP, LLC

# ARE BBB-RATED BONDS STILL INVESTMENT GRADE?

By Blaine Rollins, CFA, 361 Capital, LLC

Many investors think of all investment-grade debt as low-risk, unaware that BBB credits now make up nearly half of the \$6 trillion investment-grade world. In contrast, in 2008, amid the financial crisis, they accounted for less than a third of the total.

The BBB crowd isn't just bigger now; it's also riskier. Since the crisis, leverage, measured by debt divided by annual average earnings before interest, taxes, depreciation, and amortization, or EBITDA, has increased markedly for BBB credits. It now averages 3.2 times EBITDA—a gauge of cash flow—compared with 2.1 in 2007. A record 37.0% of companies have debt that is five times or more their EBITDA, notes Stephanie Pomboy.

Source: This article was excerpted from “Where the Bond Market’s Next Big Problem Could Start” by Vito J. Racanelli, Barron’s via “The Final Cut”, by Blaine Rollins, CFA, 361 Capital, LLC, (*Weekly Briefing*, August 27, 2018), [www.361capital.com](http://www.361capital.com)

COPYRIGHT 2018 361 CAPITAL, LLC

REPRINTED WITH PERMISSION OF 361 CAPITAL, LLC

**PULSE**

## FEDERAL RESERVE BOARD’S (FED) INTEREST RATE CYCLES SINCE 1950 – 13 FED HIKING CYCLES, 10 LANDED IN RECESSION

<u>FIRST HIKE</u>	<u>LAST HIKE</u>	<u>RESULT</u>
October 1950	May 1953	Recession
October 1955	August 1957	Recession
September 1958	September 1959	Recession
December 1965	September 1966	Soft Landing
November 1967	June 1969	Recession
April 1972	September 1973	Recession
May 1977	March 1980	Recession
August 1980	December 1980	Recession
March 1983	August 1984	Soft Landing
January 1987	May 1989	Recession
February 1994	February 1995	Soft Landing
June 1999	May 2000	Recession
June 2004	June 2006	Recession
December 2015	???	No Recession Yet

As of: September 14, 2018  
COPYRIGHT 2018 CMG CAPITAL MANAGEMENT GROUP, INC.

Source: CMG Capital Management Group, Inc., *On My Radar*, September 14, 2018, [www.cmgwealth.com](http://www.cmgwealth.com)  
REPRINTED WITH PERMISSION FROM CMG CAPITAL MANAGEMENT GROUP, INC.

# 2018 YEAR-TO-DATE PERFORMANCE

January 1, 2018 to September 30, 2018  
(9 months)

	<u>2018 Year-To-Date</u>
Consumer Price Index (Inflation)	2.40%
90-Day Treasury Bills Index-Total Return	1.36%
Bloomberg Intermediate Term Corporate Bond Index	-0.76%
Barclays Aggregate Bond Index-Total Return	-1.60%
High Yield Corporate Bond Index – Total Return	0.43%
S&P Leveraged Loan Index – Total Return	4.03%
HFRX Global Hedge Fund Index	-1.23%
S&P 500 Index (U.S. Stock Market)	10.56%
MSCI EAFE Index (Developed Foreign Equities)	-0.99%
MSCI Emerging Market Index (Equities)	-7.49%
Newedge CTA Index (Managed Futures)	-3.46%
Dow Jones–UBS Commodity Index-Total Return (USD)**	-3.36%
Dow Jones U.S. Real Estate Index-Total Return (USD)**	2.07%
Gold Bullion	-9.00%

As of: September 30, 2018

Compound and Total Returns include reinvested dividends. Newedge Index is equally-weighted.

\*\* USD = U.S. Dollar

Source: Bloomberg Investment Service

COPYRIGHT 2018 LEGEND FINANCIAL ADVISORS, INC.®

REPRINTED WITH PERMISSION OF LEGEND FINANCIAL ADVISORS, INC.®



# SECULAR BEAR MARKET WATCH

April 1, 2000 to September 30, 2018  
(18 years and 6 months)

	<u>Annual Compound Return</u>	<u>Total Return</u>
Consumer Price Index (Inflation)	2.12%	47.45%
90-Day Treasury Bills Index-Total Return	1.56%	33.14%
Barclays Aggregate Bond Index-Total Return	4.76%	136.31%
High Yield Corporate Bond Index – Total Return	8.64%	363.18%
S&P Leveraged Loan Index – Total Return	4.95%	144.53%
HFRX Global Hedge Fund Index	2.38%	54.53%
S&P 500 Index (U.S. Stock Market)	5.69%	178.60%
MSCI EAFE Index (Developed Foreign Equities)	3.79%	99.02%
MSCI Emerging Market Index (Equities)	6.88%	242.44%
Newedge CTA Index (Managed Futures)	4.26%	116.55%
Dow Jones–UBS Commodity Index-Total Return (USD)**	-0.78%	-13.52%
Dow Jones U.S. Real Estate Index-Total Return (USD)**	10.37%	520.71%
Gold Bullion	8.17%	327.98%

As of: September 30, 2018

Compound and Total Returns include reinvested dividends. MSCI Indexes do not include dividends prior to 2002. Newedge Index is equally-weighted.

\*\* USD = U.S. Dollar

Source: Bloomberg Investment Service

COPYRIGHT 2018 LEGEND FINANCIAL ADVISORS, INC.®

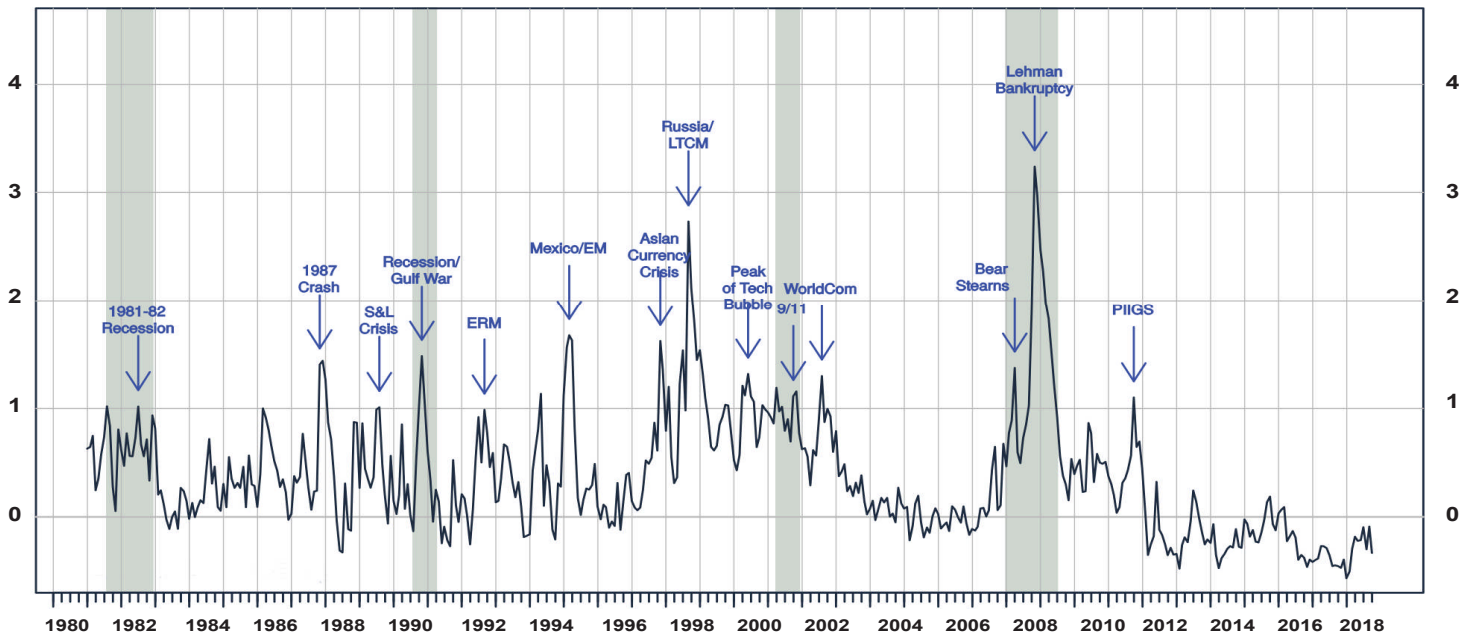
REPRINTED WITH PERMISSION OF LEGEND FINANCIAL ADVISORS, INC.®

**Note:** During Secular Bear markets U.S. Stocks have historically returned a little more than inflation or a little less than inflation—plus or minus 1.50%—and generally last between 15 to 25 years. The last Secular Bear market (1966 to 1982) lasted 17 years and underperformed inflation by approximately one-half of one percent per year. The other Secular Bear markets since 1900 were 1901 to 1920 and 1929 to 1949. In both cases, the U.S. Stock market outperformed inflation by approximately 1.50% per year. All of the aforementioned performance numbers are pre-tax.

The performance of the U.S. Stock market so far in the current period (April 1, 2000 to the present) certainly appears to indicate that we are in a Secular Bear market. Long-term returns (over the next 10 years) for the S&P 500 will probably be slightly worse than the last 18 years and 6 months. Current 10 year normalized P/Es (long-term valuations) indicate approximate annual compound returns of slightly less than 3.00% over the next 10 years. Of course during the next 10 years, returns during various periods will be significantly higher and lower than the expected return. For example, the more the stock market rises in the near term, the less returns after that period will be and vice versa.

## MONTHLY RISK AVERSION INDEX (RAI) RISK INDEX DECREASES SLIGHTLY-STILL NEAR LOWEST LEVEL EVER

Note: The Risk Aversion Index combines ten market-based measures including various credit and swap spreads, implied volatility, currency movements, commodity prices and relative returns among various high- and low-risk assets.



As of: October 5, 2018  
COPYRIGHT 2018 THE LEUTHOLD GROUP, LLC

Source: The Leuthold Group, LLC, *Perception Express*, October 5, 2018, <http://leuth.us/bond-market>  
REPRINTED WITH PERMISSION FROM THE LEUTHOLD GROUP, LLC

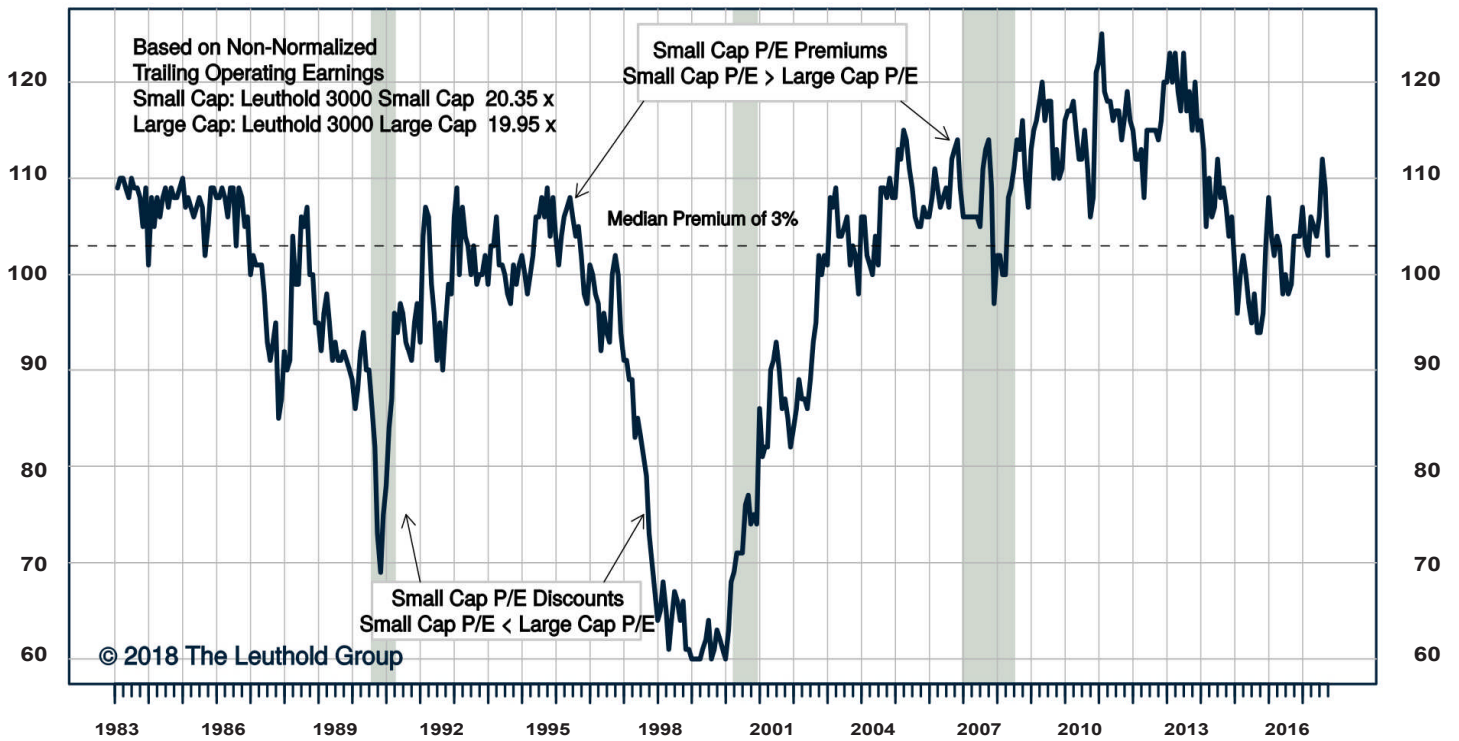
## BARCLAYS U.S. HIGH YIELD BOND MINUS TREASURY BOND YIELD



As of: October 5, 2018  
COPYRIGHT 2018 THE LEUTHOLD GROUP, LLC

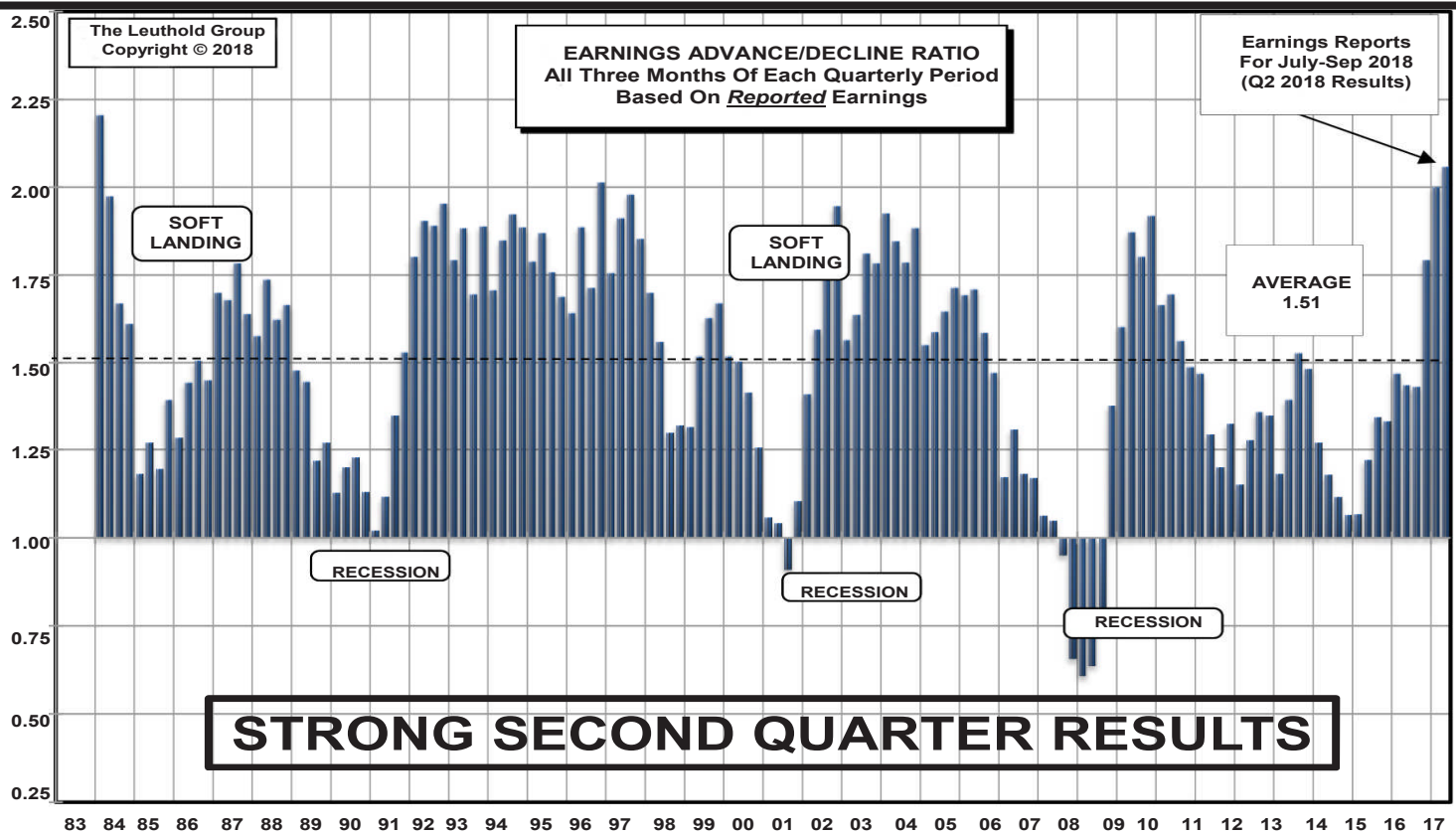
Source: The Leuthold Group, LLC, *Perception Express*, October 5, 2018, <http://leuth.us/bond-market>  
REPRINTED WITH PERMISSION FROM THE LEUTHOLD GROUP, LLC

**U.S. SMALL CAP TO U.S. LARGE CAP HISTORICAL PRICE TO EARNINGS (P/E) RATIO**  
**U.S. Small Cap Valuations More Expensive Than U.S. Large Stocks By 2.0%**



As of: October 5, 2018

Source: The Leuthold Group, LLC, *Perception Express*,  
 October 5, 2018, <http://leuth.us/market-internals>  
 REPRINTED WITH PERMISSION FROM THE LEUTHOLD GROUP, LLC



As of: October 5, 2018

Source: The Leuthold Group, LLC, *Perception Express*, October 5, 2018,  
<http://leuth.us/market-internals>  
 REPRINTED WITH PERMISSION FROM THE LEUTHOLD GROUP, LLC

# **LEGEND FINANCIAL ADVISORS, INC.® & EMERGINGWEALTH INVESTMENT MANAGEMENT, INC.'S® INVESTMENT MANAGEMENT SERVICES**

Legend Financial Advisors, Inc.® (Legend) and EmergingWealth Investment Management, Inc.® (EmergingWealth) offer Personalized Investment Management Services to individuals and institutions. Investment portfolios are developed to match the client's return and risk requirements, which are determined by the clients' completion of a Risk Comfort Zone Questionnaire, with the guidance of a Legend Wealth Advisor or EmergingWealth Advisor, respectively. Each type of investment portfolio is managed to achieve the short, intermediate and long-term investment objectives of the client, as may be applicable.

## **INVESTMENT PROCESS**

### **Investment Portfolios:**

Unlike most financial advisory firms that offer one style of investment or portfolio type, we offer a wide array of investment portfolios that usually fit with the large majority of client needs. If necessary, we will create customized solutions as well. For the types of investment portfolios, please see our Investment Portfolios, Potential Return and Risk Spectrum Chart on the next page. For a detailed description of our portfolios, please contact Louis P. Stanasolovich, CFP®, founder, CCO, CEO and President of both firms for a confidential discussion at (412) 635-9210 or e-mail us at [legend@legend-financial.com](mailto:legend@legend-financial.com).

### **Investment Research:**

Our Investment Committee performs extensive research to identify opportunities, mitigate risks and structure investment portfolios. Emphasis is placed on developing portfolios that maximize the potential return relative to the amount of risk taken.

In-depth due diligence including face-to-face interviews in many instances with portfolio managers for open-end mutual funds is performed on each investment we select for a portfolio. Factors (both from a qualitative and quantitative standpoint) that we conduct a thorough analysis of each investment include, but is not limited to, liquidity (including the primary investment and/or the underlying investments, if utilizing pass through vehicles such as open-end mutual funds or exchange-traded products), income taxation, all related costs, return potential, drawdown potential (historical declines from peak-to-trough), volatility and management issues (Anything having to do with the management team of a stock, open-end mutual fund or an exchange-traded product.).

All portfolios for EmergingWealth are subadvised by Legend.

### **Client Education:**

Education is very important to us. We are dedicated to educating each client about the different investment portfolio types and how they relate to market volatility, time horizons, and investment returns. It is our goal to ensure that the client understands and agrees with our investment philosophy. Furthermore, we assist each client in selecting a risk tolerance level with which they are comfortable. Ultimately, an investment portfolio is designed to meet the client's objectives.

## **PERFORMANCE REPORTING**

Many investment firms only offer monthly brokerage statements, which provide minimal information; typically only account and investment balances. We, on the other hand, provide detailed quarterly reports that outline performance, income and management fees (among other items) in a simple, easy-to-read report. In addition, each performance report is sent with an extensive index page that illustrates the investment environment during the reporting period.

## **FEES**

To find out more about the fees for either Legend or EmergingWealth's Investment Management services, please contact Louis P. Stanasolovich, CFP®, founder, CCO, CEO and President of both firms for a confidential discussion at (412) 635-9210 or e-mail us at [legend@legend-financial.com](mailto:legend@legend-financial.com).