



Guide...Protect...Preserve

The Interest Rate Inflection Point And Your Portfolio

Interest rates are on the rise, and that means bond prices will decline. Here's a summary of financial history since World War II demonstrating how long interest rate cycles last and how it is likely to affect you.

When interest rates moved lower, the prices of bonds climbed. Bonds returned an annual average of 7.86%, for this 36-year period. Which brings us to where we are today.

Interest rates started moving up about two years ago, which means

bond holdings declined in value. The Federal Reserve, which controls short-term rates — the black line — will continue to push rates higher for many years, if history is a

guide. In fact, amid the strengthening economy, the Fed says it expects to ratchet rates higher again and again in 2018.

For investors who, over three decades, have grown accustomed to bonds appreciating at a rate rivalling

Earnings Drives Stocks, And That's A Good Bottom Line

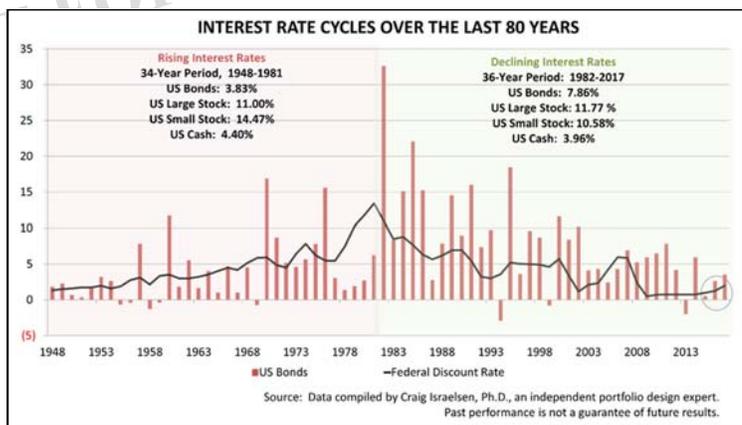
Since April 1991, a dollar invested annually in the average company in the Standard & Poor's 500 index averaged a 7.4% total return, driven by profits that grew an average of 7.4% annually. In 2017, 2018 and 2019, earnings growth of 11%, 12% and 10%, respectively, are expected. This why the Standard & Poor's 500 index returned 22% in 2017 and continues to climb in 2018.

At 103 months, this expansion is the third longest in modern U.S. history, behind the 120-month boom of the 1990s and the 106-month-long expansion of the 1960s. This growth cycle could set a new modern record, but you never really know what's going to happen.

The S&P 500 has broken new record-highs repeatedly since the November 2016 election. Yet plenty could go wrong: rapid growth spurred by the new tax act increases the likelihood of a Fed interest-rate policy mistake, quashing growth or accelerating an inflationary spike. Meanwhile, a constitutional crisis, the nuclear standoff with North Korea, and unspeakably nightmarish events may seem suddenly more imaginable.

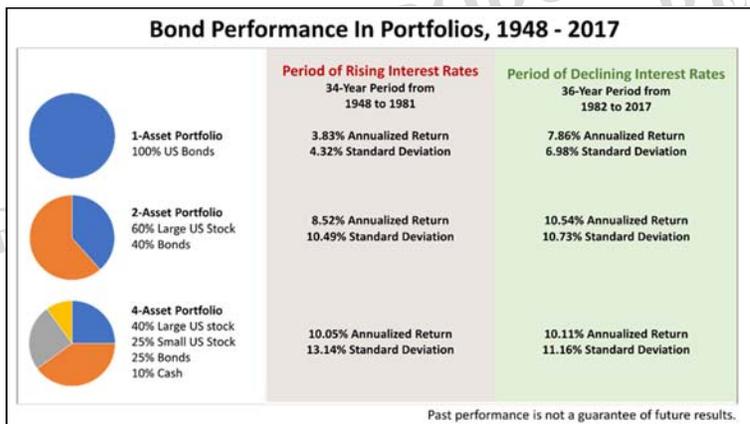
A 10% or 15% drop could occur in a flash of bad news and the chance of a bear-market decline of 20% or more increases as the long bull market grows older. But the economy shows not a whiff of recession. To the contrary, smashing earnings growth is expected, and that's literally the bottom line.

Mary Jane Callaghan & Mitch Glicksman



From the end of World War II to 1981, interest rates rose, as is shown in the black line in the chart. Of course, when interest rates rise, bonds prices fall because bonds paying less than the new, higher rate are less desirable and their prices adjust downward. Thus, from 1948 to 1981, the average annual return on bonds was just 3.83% annually.

Now look at what happened since the declining rate cycle began in 1982 through the end of 2017. As interest rates



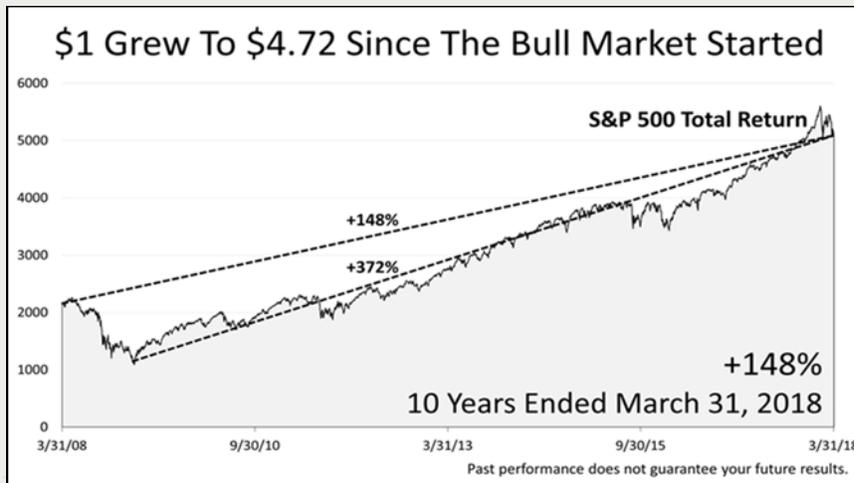
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10 Years After The Great Recession

Ten years ago, the economy was bleak. The U.S. was in a recession. The subprime mortgage crisis was undermining Bear Stearns, Lehman Brothers, Countrywide Financial, AIG, and other major financial institutions; General Motors looked like it might go out of business. Then, in a story for the ages, the nation bounced back and led the world out from The Great Recession.

Over the last 10 years, a dollar in America's 500 largest public companies grew to \$2.48. From the stock market's low point on March 9, 2009, a dollar appreciated in value 4.75 times, to \$4.72 – a 372% return!

For the past decade, what makes America exceptional was in plain sight but difficult to see in the moment. It's never easy to see why U.S.

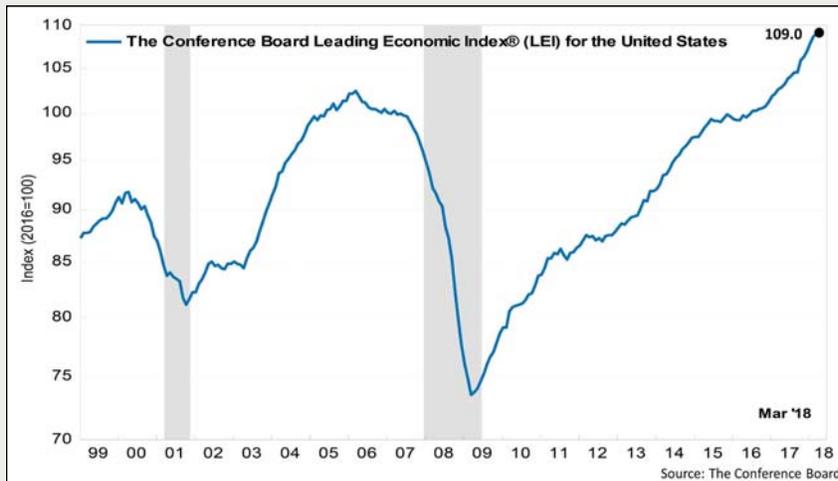


stocks would gain in value. The current period is no different.

Share prices plunged 10.2% in

released in April continued a long surge far beyond the highest point of the last expansion. This key

forward-looking composite of 10 indicators points to solid growth for the rest of 2018. Despite the headlines, increased market volatility, and a weak first quarter return on stocks, very strong economic fundamentals remain in place. We're here to help you manage your portfolio for the long run. ●



Giving More To Loved Ones – Tax-Free

While it may be better to give than to receive, as the adage contends, both givers and receivers should be happy with the new tax law. The annual amount you can give someone tax-free has been raised to \$15,000, from \$14,000 in 2017.

Exempting \$15,000 annually from gift tax, over time, transfers a lot of wealth to those you care about during your lifetime, while avoiding the tender mercies of the tax man, and married couples can have double the fun.

Take the example of a husband and wife with three married children and

six grandchildren. The husband can give \$15,000 each to his married children and the same amount to their spouses, and also \$15,000 to the half-dozen grandchildren — totaling \$180,000 — and his wife can do the same for the same 12 beneficiaries. The grand total is \$360,000 per year. No federal tax will be levied on these transfers of your wealth to family as well as friends.

In addition, you can give more than the annual exemption caps for college savings. The Tax Cuts and Jobs Act (TCJA) permits bunching five years of \$15,000 annual gifts into one year, by plugging it into a 529

college savings plan for a child or grandchild. That's \$75,000 in total. Assets in 529 savings plans grow tax-free, if used to pay qualified education expenses.

Gifts made during your lifetime reduce your exemption from tax on your estate. The TCJA more than doubled the estate tax exemption in 2018 from \$5.5 million to \$11.2 million for individuals, and from \$11 million to \$22.4 million for couples. All of these new levels will increase with inflation, though the formula annually adjusting inflation is less generous than before.

Lifetime gifts can be made directly

New Ways To Influence The Next Generation

The Tax Cuts And Jobs Act of 2018 (TCJA) gives you more good reasons to help your children, grandchildren, great nieces and nephews. Any amount you give to a 529 account that's used to pay for qualified expenses for college as well as private or religious schooling before college is deductible. With tax reform eliminating all or a large chunk of state income-tax deductions for many individuals in 2018, giving to a 529 lightens your state income-tax load while perhaps changing a life of a family member or friend and influencing their values.

If a child in your family is affected by autism, ADHD, opioids, or any other modern maladies, you have new ways to benefit from the privilege of helping children with special needs.

The average annual the rate of college inflation was double the overall inflation rate for the past decade, according to College Board data, and 529 assets hit \$279 billion in 2016, according to College Savings Plan Network — up almost 160% from 10 years earlier, as parents tried to keep pace with rising college costs.

Enacted two decades ago,

or through trusts. With a trust, you place the gift of cash, securities, or other assets in an entity set up to make transfer of wealth after you die. The assets in the trust avoid probate court, and makes the transfer faster, less costly, less likely to be contested, and generally more sure-footed. Trusts can influence the values of your progeny by requiring the money you leave to be spent for religious, philosophical, or any variety of educational activities.



Section 529 plans have become popular because contributions grow tax-free and withdrawals for tuition, books, room and board are also tax-free. No limits are imposed on contributions, but your 529 may not exceed the estimated cost of a beneficiary's education expenses.



New rules for helping the next generation

Many states let you deduct 529 contributions from state income tax, and some also allow deductions made to out-of-state 529 plans. Almost all states offer 529s and permit out-of-state residents to invest. Here's how the new tax overhaul encourages 529 savings:

Savings on state income tax lowers federal liability. To the horror

A trust also shields assets left to your heirs from lawsuits and business creditors. Should your grandchild get divorced, the trust money is shielded.

The friendlier tax treatment of transfers under the TCJA affects your estate plan and how your assets will be spent after you are gone, but it also may change your plan for gifting during your lifetime. Giving assets during your lifetime can be satisfying because you can witness your impact and influence on the future of your family. ●

of high-tax states, federal deductions for state income, property and sales tax were limited for 2018, and annually through 2026, with a \$10,000 limitation. Still, 41 states have an income tax and New Hampshire and Tennessee tax dividends and other investment income, and about three dozen states allow deductions for 529 contributions. Your gifts to 529s lower your income subject to federal as well as state income tax, easing the pain of losing the federal deduction for state and local taxes.

Paying for private school tuition. 529s to pay for kindergarten through 12th grade are now permitted, but you must check to see if your state allows you to deduct 529s used to pay for private schools.

Consider financial aid. A 529 might hurt a child's chances for financial aid at private high school. However, 529s do not penalize an applicant for Federal Student Aid (FAFSA) for college.

Children with special needs. This bolsters a federal tax break for those who become blind or disabled before age 26. It also covers education for modern maladies, like ADHD and autism. Enacted in 2014, ABL accounts make gifts to individuals with special needs eligible for tax-free growth in 529 accounts. The 529 accounts are not figured into eligibility for Medicaid, Social Security income or Supplement Security Income (SSI) payments.

Deduct up to \$15,000 a year by giving to an ABL account from a 529. Spouses get twice as much benefit. Withdrawals are tax-free for qualified expenses, like employment training, housing, fighting autism, ADHD and overcoming disabilities.

If you have the privilege to be able to help the next generation and want to finance religious school, military training, or help a child with special needs, this is a loophole for you. Please let us know if we can assist you with making this happen. ●

New Deduction Rules For Business Owners

If you are a small business owner, Washington, D.C. has changed tax rules to lower your burden but the new rules are fairly complex. Many small businesses, and some that aren't so small, are "pass-through companies," tax-jargon that means the entity's net income isn't taxed at the corporate level but flows straight to their owners' personal returns. That income is taxed at personal income tax rates, as opposed to corporate rates that are generally lower.

The new tax law, though, has a valuable deduction that evens things out for pass-throughs, although the accounting gymnastics make this anything other than simple. "The size of the deduction varies, depending on the nature of the business activity and the total income of its owner," says Howard Gleckman, a senior fellow at the Tax Policy Center. "It may also depend on how much the business pays its employees and how much property it owns."

Under the new tax law, the top personal rate drops to 37% from 39.6%, with similar reductions in brackets below the highest level. Yet most U.S. businesses are classified as C corporations, which means these companies are taxed separately from their owners. The new tax

law lowers the federal tax for C corps to 21% from 35%.

To balance out the difference, Congress allowed pass-throughs — limited liability companies (LLCs), S corps, partnerships and the like — a 20% deduction on their net income. The effect, for those in the top tax bracket, is to lower an owner's rate to 29.6% from 37%. True, 29.6% is higher than 21%, but owners of C corps, meaning shareholders, pay a tax on dividends they receive, usually 15%. So that comes closer to parity with the pass-throughs.

To prevent those part-time jobs into pass-through entities, lawmakers limited the new rules. So, you can't suddenly claim you are a consultant and create a sole proprietorship with the intent of grabbing a tax break.

Owners of service businesses — doctors, lawyers, and consultants — are limited in what they can deduct. Service businesses, according to the tax law, may count as their principal asset the "reputation or skill" of the owners and employees, while manufacturers may not.

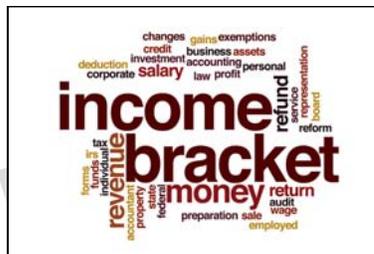
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In addition, Congress inserted income limits on the deductions that affect all pass-throughs, whether or not they're a service business. The 20% deduction is confined to income of \$157,500 for single-filers and \$315,000 for married couples. For service businesses, the deduction is phased out progressively in excess of those levels and eliminated entirely when total taxable

income is \$207,500 for singles or \$415,000 for couples filing jointly.

For other types of businesses, the deductions over those thresholds are limited to the greater of 50% of paid wages or 25% of wages plus 2.5% of the business' tangible depreciable property.

The pass-through rules are a big boon for real estate operators, whose properties usually each are LLCs. Further, if every property in a real estate owner's portfolio, say an office building or a shopping mall, is worth a large amount, the deductions can be sizable. For example, on a shopping mall worth \$5 million, 2.5% of its value is \$125,000. That's quite a deduction. ●



Interest Rate Inflection Point

(Continued from page 1)

stocks, the future seems likely to be very different, which especially affects the demographic bubble of baby-boomer retirees, who have long favored bonds for producing reliable income.

To understand the effect the new rising rate cycle might have on your portfolio in the years ahead, this table gives you the key facts.

The 11% annual return on stocks and the return of about 4% on Treasury Bills stayed approximately the same through both the rising and falling interest rate cycles. However, the 3.8% average annual return bonds in the rising rate cycle from 1948 to 1981 was less than half the 7.86% annually averaged on bonds during the 1982 to

2017 period. This poses a new kind of risk that many investors have never experienced before.

During the rising rate cycle, when the average annual return on bonds was a measly 3.83%, stocks and 90-day Treasury Bills averaged about the same annual return as they did in the falling rate cycle. The performance of stocks, bonds, and cash over this period demonstrates why diversification and a strategic approach are so important to long-term investing.

Shorter maturity bonds — due in three- to seven-years, as opposed to 10, 20, or 30 — are less susceptible to interest rate risk than longer maturity bonds with more years to run paying your interest before returning your principal.

These illustrations do not reflect

the impact of inflation, which adds another dimension and requires a separate discussion. The takeaway here is that rates may be at the start in a new long-term cycle and clients can rely on our advice on the best way to manage this risk. Please do not hesitate to contact us with questions. ●

Large-cap US equity represented by the S&P 500 Index. Small-cap US equity represented by the Ibbotson Small Companies Index from 1970-1978, and the Russell 2000 Index starting in 1979. Non-US equity represented by the MSCI EAFE Index. Real estate represented by the NAREIT Index from 1970-1977 and the Dow Jones US Select REIT Index starting in 1978. Commodities represented by the Goldman Sachs Commodities Index (GSCI). As of February 6, 2007, the GSCI became the S&P GSCI Commodity Index. U.S. Aggregate Bonds represented by the Ibbotson Intermediate Term Bond Index from 1970-75 and the Barclays Capital Aggregate Bond index starting in 1976. Cash represented by 3-month Treasury Bills.