GDX360° | Wealth Solutions

RESILIENT INVESTMENT STRATEGIES

Manage Your Investments
Using Time-Tested
Principles



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The Power of Principle

The importance of investing according to time-tested principles should not be underestimated.

After investing for a while, people begin to recognize that certain investment approaches tend to work better over time, while others actually can hurt their chances of reaching their investment and financial goals.

Before selecting an investment strategy, step back and take the time to examine its underlying investment principles and understand its fit with your needs:

- Is the strategy a good match with my tolerance for risk?
- Is the strategy an effective way to help me reach my goals?
- Are the sources of return and risk well diversified?

Your advisor can help you answer your key questions and put you on track to achieve your goals. Knowledgeable, professional advice can help you devise an effective investment strategy based on time-tested principles.

CORE Investment Principles

Diversification
Goal-Based Asset Allocation
Efficient Portfolio Construction
Monitoring and Management
Disciplined Rebalancing
Total Tax Management
+







A Disciplined Investment Program

The GDX360®Wealth Solutions program provides a comprehensive framework for investors.

GDX360® provides you a professionally-managed, multi-strategy investment program. GDX360® brings together in a single portfolio, multiple asset classes, investment strategies and investment managers, each with their own area of expertise. Multi-strategy portfolios offer multiple sources of potential return and improve your risk-reward profile relative to less diversified approaches. In addition, the portfolio is monitored on an ongoing basis and is adjusted to stay on track with your goals as the markets evolve.

GDX360[®] Wealth Solutions Summary

Diversification

GDX360® utilizes multiple asset classes, investment styles and managers.

✓ Goal-Based Asset Allocation

GDX360® offers different portfolios from which to choose depending on your investment objective, tolerance for risk, and investment style preference.

Efficient Portfolio Construction

GDX360® portfolios are designed to manage costs and efficiently achieve your target asset allocation in an effort to help you capture more of the returns offered by the markets over time.

Monitoring and Risk Management

The evolving risk characteristics of your exchange traded investments are monitored on an ongoing basis and your portfolio is adjusted as necessary to maintain alignment with selection criteria and investment objectives.

Disciplined Rebalancing

GDX360® accounts are monitored against allocation targets on a systematic basis and are rebalanced as conditions warrant to maintain your intended allocations and to keep your portfolio on target with your investment objectives.

✓ Household-Based Tax Management

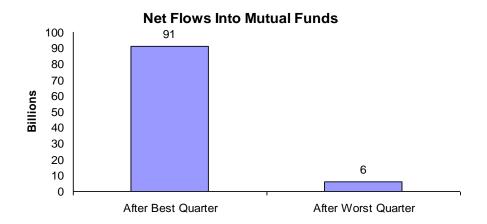
The model is assigned to the household and account allocations will vary. Advanced tax strategies that can be employed include deferring realization of gains, managing the holding period, tax loss harvesting, paying attention to tax lots, and striving to avoid wash sales.





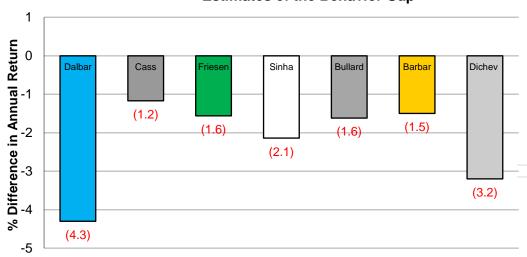
Why Utilize a Disciplined, Principle-Based Investment Program?

Investors as a group tend to chase past returns...



...resulting in sub-par long-term performance.

Estimates of the Behavior Gap



It is well documented that investors often let their emotions and biases get the best of them. This leads all too often to a pattern of "investors behaving badly." 1,2

A disciplined investment process based on time-tested principles can help investors avoid common mistakes and produce better long-term returns consistent with achieving their goals.

The table above summarizes 7 studies measuring investor shortfall which is the difference between investment returns and investor returns. The shortfall is an average of 2.2% with a high of 4.3%.

³ See Disclosure page regarding index information.





¹ Gavin Quill. November 2001. "Investors Behaving Badly" Journal of Financial Planning. 2001Data Period: 1990 – 1999. Flows calculated by Morningstar category

 $^{^2}$ DALBAR. "Investors Suck At Investing & Tips For Advisors" 2017 . Data Period: 1986 - 2016.

³ Cass. "Do UK Investors buy at the Top and Sell at the Bottom" 2010. Data Period: 1992 – 2009.

⁴ Barber. "Trading is Hazardous to Your Wealth: The Common Stock Investment Performance of Individual Investors." 2000. Time period: 1991-1996

⁵ Friesen. "Mutual fund flows and investor returns: An Empirical examination of fund investor timing ability." 2007. Time period: 1991 – 2004

⁶ Dichev. "Higher Risk, Lower Returns: What Hedge Fund Investors Really Earn." 2010. Time period: 1980 - 2008

⁷ Bullard. "Investor Timing and Fund Distribution Channels." 2010. Time period: 1991 – 2004

⁸ Sinha. "Fund Flows and Performance – a Study of Canadian Equity Funds." 2005. Time period: 1988 - 2002

Diversification

A Key to Long-Term Success

Markets move, sentiment changes, and valuations evolve. The investment with top performance one year may be at the bottom in the next and vice versa. Trying to guess the top performer year after year can jeopardize progress to your goals. Instead, improve your chances of long-term financial success through a well-diversified investment strategy.

Having your investments allocated among several asset classes, investment styles and managers, diversifies your sources of return and helps you benefit more consistently as market leaders change. Being diversified may also help reduce your risk of loss.

It is important to recognize that a portfolio concentrated in just a few investments may experience wide performance swings as investment leaders and laggards change. Help smooth the progress to your goals by diversifying your portfolio.

Asset Class Returns Over Time – Winners Rotate.

10 Year Periods Ending

2004	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	2019	1999	2009	2019
REITs, 33.16	Emerging Stocks, 34.54	REITs, 35.97	Emerging Stocks, 39.78	Bonds, 5.24	Emerging Stocks, 79.02	REITs, 28.07	TIPS, 13.56	Emerging Stocks, 18.63	Small-Mid Stocks, 36.8	REITs, 32.0	REITs, 4.48	Small-Mid Stocks, 17.59	Emerging Stocks, 37.75	Cash, 1.87	Large Stocks, 31.49	Large Stocks 18.21	REITs, 10.67	Large Stocks, 13.56
Emerging Stocks, 25.95	Foreign Stocks, 14.02	Emerging Stocks, 32.59	TIPS, 11.64	Cash, 2.06	High Yield, 58.21	Small-Mid Stocks, 26.71	REITs, 9.37	Foreign Stocks, 17.9	Large Stocks, 32.39	Large Stocks, 13.69	Large Stocks, 1.38	High Yield, 17.13	Foreign Stocks, 25.62	Bonds, 0.01	Small-Mid Stocks, 27.77	Small-M Stocks 15.05	d Emerging Stocks, 10.09	Small-Mid Stocks, 12.58
Foreign Stocks, 20.7	REITs, 13.82	Foreign Stocks, 26.86	Foreign Stocks, 11.63	TIPS, -2.35	Small-Mid Stocks, 34.39	Emerging Stocks, 19.2	Bonds, 7.84	Small-Mid Stocks, 17.88	Foreign Stocks, 23.29	Balanced, 9.3	Balanced, 0.75	Large Stocks, 11.96	Large Stocks, 21.83	TIPS, -1.26	REITs, 23.1	Balance 12.81	d, TIPS, 7.7	REITs, 11.2
Small-Mid Stocks, 18.29	Small-Mid Stocks, 8.11	Small-Mid Stocks, 16.17	Bonds, 6.97	Balanced, - 18.08	Foreign Stocks, 32.46	High Yield, 15.12	High Yield, 4.98	REITs, 17.12	Balanced, 14.59	Small-Mid Stocks, 7.07	Bonds, 0.55	Emerging Stocks, 11.6	Small-Mid Stocks, 16.81	High Yield, 2.08	Foreign Stocks, 22.66	Emergir Stocks 11.07		Balanced, 8.74
High Yield, 11.13	Large Stocks, 4.91	Large Stocks, 15.79	Balanced, 6.2	High Yield, 26.16	REITs, 28.46	Large Stocks, 15.06	Balanced, 4.76	Large Stocks, 16.0	High Yield, 7.44	Bonds, 5.97	Cash, 0.05	Balanced, 7.78	Balanced, 12.04	Balanced, - 2.33	Balanced, 19.7	High Yie 10.72	d, Bonds, 6.33	High Yield, 7.57
Large Stocks, 10.88	Balanced, 4.37	High Yield, 11.85	Large Stocks, 5.49	Small-Mid Stocks, - 36.79	Large Stocks, 26.46	Balanced, 12.22	Large Stocks, 2.11	High Yield, 15.81	Cash, 0.07	TIPS, 3.64	Foreign Stocks, - 0.39	REITs, 6.68	High Yield, 7.5	REITs, - 4.22	Emerging Stocks, 18.9	Bonds, 7	Small-Mid Stocks, 4.91	Foreign Stocks, 6.0
TIPS, 8.46	Cash, 3.07	Balanced, 9.94	Cash, 5.0	Large Stocks, - 37.0	Balanced, 17.23	Foreign Stocks, 8.21	Cash, 0.1	Balanced, 10.33	Bonds, - 2.02	High Yield, 2.45	TIPS, -1.44	TIPS, 4.68	REITs, 3.76	Large Stocks, - 4.38	High Yield, 14.32	Foreign Stocks 7.34	Balanced, 3.4	Emerging Stocks, 4.04
Balanced, 8.18	TIPS, 2.84	Cash, 4.85	High Yield, 1.87	REITs, - 39.2	TIPS, 11.41	Bonds, 6.54	Small-Mid Stocks, - 2.51	TIPS, 6.98	REITs, - 2.13	Cash, 0.03	Small-Mid Stocks, - 2.9	Bonds, 2.65	Bonds, 3.54	Small-Mid Stocks, - 10.0	Bonds, 8.72	REITS 6.74	Cash, 2.99	Bonds, 3.75
Bonds, 4.34	High Yield, 2.74	Bonds, 4.33	Small-Mid Stocks, 1.38	Foreign Stocks, - 43.06	Bonds, 5.93	TIPS, 6.31	Foreign Stocks, - 11.73	Bonds, 4.22	Emerging Stocks, - 2.27	Emerging Stocks, - 1.82	High Yield, 4.47	Foreign Stocks, 1.51	TIPS, 3.01	Foreign Stocks, - 13.36	TIPS, 8.43	Cash, 5.	Foreign Stocks, 1.58	TIPS, 3.36
Cash, 1.33	Bonds, 2.43	TIPS, 0.41	REITs, - 17.55	Emerging Stocks, - 53.18	Cash, 0.21	Cash, 0.13	Emerging Stocks, - 18.17	Cash, 0.11	TIPS, -8.6	Foreign Stocks, - 4.48	Emerging Stocks, - 14.6	Cash, 0.33	Cash, 0.86	Emerging Stocks, - 14.25	Cash, 2.28		Large Stocks, - 0.95	Cash, 0.58

For details of the Balanced portfolio, please see the disclosures.

TIPS are Treasury Inflation Protected Securities. TIPS became available for investment in 1997.





Goal-Based Asset Allocation

The GDX360® program is designed to help you and your advisor develop an investment strategy appropriate for you.

Your advisor works with you to understand your individual situation – your feelings about risk, your financial and tax situation, and your goals. Your advisor can also help you better understand the risk-reward relationship between stocks and bonds to help you choose a target asset allocation suitable for you.

The GDX360® program provides a range of allocation choices. Each allocation is designed to manage risk and gain exposure to evolving opportunities through a diversified mix of asset classes, investment styles, and managers. Exposure to domestic and international equities increases with your risk tolerance. Fixed income strategies utilize municipal bonds for your taxable accounts. Your advisor can help you select an allocation specific to your needs and objectives.

The GDX360® program provides a range of asset allocations differentiated by investment objective, asset class preference and tax treatment. Five different risk/reward levels are offered.

Allocations are shown in the appendix.

Stock and Bond Experience – 30 Years Ending 12/31/2019

	Bonds	Balanced	Stocks
Growth of \$1,000	\$5,673	\$11,076	\$18,535
Long-Term Return %	6.2	8.7	10.8
Worst 1 Year Return	(3.7)	(23.3)	(43.3)
Worst 5-Year Return	1.5	(1.2)	(6.6)
Worst 15-Year Return	(0.0)	4.9	3.8

The balanced portfolio consists of 50% S&P 500 and 50% Lehman Aggregate Index.





Efficient Portfolio Construction

Implement Your Asset Allocation With Confidence

Your decision to invest – to select a target risk level and asset allocation in line with your risk tolerance and goals – is a key driver of your success. So is how you choose to implement your decision. It is easy to get side-tracked by chasing short-term performance or paying high fees based on the perceived pedigree of the manager. An efficient implementation, with a focus on capturing the long-term returns offered by your chosen asset allocation, can help you avoid these common mistakes and stay on track.

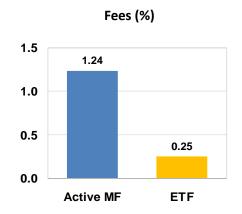
Efficiently constructed portfolios that are designed to achieve your asset allocation target and manage costs can help you be more confident of achieving your goals by positioning your portfolio to capture more of the return offered by the markets over time.

Low cost, well-diversified, multi-asset class portfolios can help you capture more of the long-term returns offered by your chosen asset allocation. The GDX360®program utilizes cost-efficient exchange-traded funds and notes to help keep you on track to your goals.

Key Drivers of Long-term Investment Results



Research has shown that 90% or more of a portfolio's risk and return is explained by the goal-based asset allocation and target risk level¹



A fee savings of 90 basis points on a \$100,000 portfolio results in a dollar savings of \$60,000 over twenty years time assuming 6% returns.²

- 1) Brinson, Gary P, L. Randolph Hood, and Gilbert L. Beebower. 1986. "Determinants of Portfolio Performance." Financial Analysts Journal, vol. 42. No. 4 (July/ August):39-48.
 - Hensel, Chris R., D. Don Ezra, and John H. Ilkiw. 1991. "The Importance of the Asset Allocation Decision." *Financial Analysts Journal*, vol. 47, no. 4 (July/August):65–72.
 - Ibbotson, Roger. 2010. "The Importance of Asset Allocation." Financial Analysts Journal, vol. 66, no. 2. (March/April):18-20
 - Note: Your selected target risk level reflects your decision to invest in risky assets to seek a target return to achieve your goals.
- 2) The ETF fee is the weighted average expense ratio the GDX Balanced portfolio. The fee shown for "Active MF" is the weighted average median expense ratios for a 50% equity, 50% fixed income portfolio using Morningstar data. Equities includes U.S. large, mid and small cap funds, and international and emerging market funds. Fixed income includes investment grade bond and high yield bond funds.





Monitoring and Risk Management

Tracking and Responding to Evolving Conditions

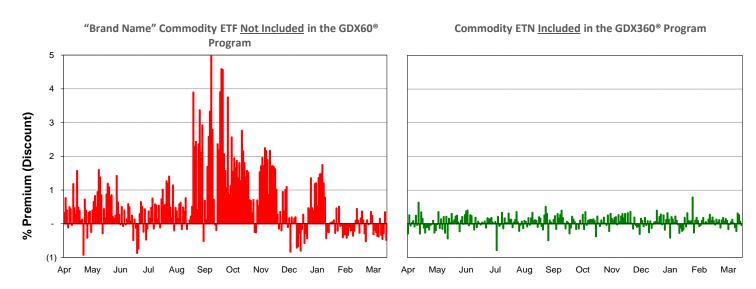
Once your ETF portfolio is established, it is important to your long-term success that the holdings are monitored and managed to ensure the portfolio remains aligned with its intended design and goals. ETF characteristics that can impact success relative to objectives include liquidity, deviations from net asset value, and tracking error relative to the target asset class.

The GDX360® Approach

ETF Selection Monitoring: Your ETF selections are monitored relative to the growing universe to ensure they remain appropriate for your portfolio based on key selection criteria including fees, tracking risk, liquidity, and the strength of the ETF sponsor. Changing ETF characteristics and new entrants may lead to changes in your portfolio in an effort to enhance its efficiency and keep it on track with your objectives.

Implementation Risk Management: Liquidity risk characteristics – bid/offer spreads, deviations from NAV, trading volumes, etc. – are tracked for the ETFs used in your portfolio. This information is used to determine an effective approach designed to minimize the costs of the ongoing management of your portfolio.

Example: Deviations from Net Asset Value



The charts above shows, over a twelve month period, the changing percentage deviation between the share price and net asset value (NAV) of two commodity exchange traded products. A fund is trading at a premium when the share price is above its NAV. The left chart shows large and volatile premiums that can expose an investor to avoidable losses. Buyers of a fund trading at a premium are subject to losses, or returns forgone, if the shares are sold at a time when the premium is no longer present or when the shares are trading at a discount. The GDX program seeks to avoid these liquidity related losses by tracking and analyzing the universe of more than 1000 ETFs and utilizing those that appear to offer better characteristics in your portfolio, as demonstrated in the chart at the right that shows smaller and more stable deviations from NAV.

Data Source: Bloomberg





Disciplined Rebalancing

A Systematic Approach to Staying on Track

Market movements can alter your allocations over time, causing your portfolio to drift from its intended targets. Unattended, this drift may leave you underinvested in growth-oriented assets or may expose your portfolio to greater risk than originally intended.

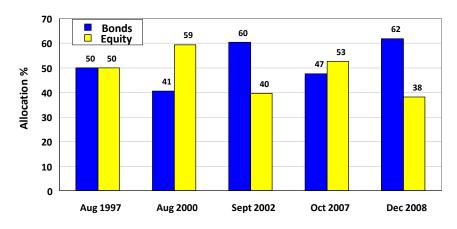
A disciplined process for realigning your portfolio can help keep your portfolio on target with your intended risk level and investment objectives.

The GDX360®Approach

The portfolio is checked against drift limits that have been selected by analyzing the trade-off between the desire to minimize the distance away from targets and the desire to minimize cost of trading, including tax costs. Rebalancing occurs when an allocation weight to an asset class is outside its allowable range.

Evolution of a Balanced Portfolio





Not rebalancing can lead to the wrong equity allocation at the wrong time: large equity allocations at market highs and small equity allocations at market lows.

Rebalancing helps you to buy low and sell high, and avoid the dangers of performance chasing.

The chart above shows how the allocation of a balanced portfolio changes with market movement, if not rebalanced. The S&P 500 closed near 900 on both September 1997 and December 2008. Beginning at 50% stocks and 50% bonds in 1997, the equity allocation peaked with equity market highs in 2000 and 2007 and bottomed with equity market lows in 2002, possibly 2008.





Household-Based Tax Management

There are many ways to get your investments to work harder for you—better diversification, downside risk management, and the right mix of asset classes for your risk level. But there are additional ways to get even more out of your portfolio—using advanced tax strategies to improve your after-tax returns.

The GDX360® program employs a household-based tax management and other advanced tax strategies in an effort to minimize the effects of taxes.

Advanced Tax Strategies

- Active Asset Location
- Preference for Deferring Realization of Gains
- Holding Period Management
- Harvest Losses
- Sensitivity to Wash Sales

Focus on Two Powerful Wealthcare Tax Strategies

1. Active Asset Location

Asset location is typically defined as placing (or locating) assets in a tax-efficient account type. For example, it generally makes sense to place less tax-efficient assets in retirement accounts and more tax-efficient assets in taxable accounts.

2. Tax Loss Harvesting

Tax-loss harvesting works by taking advantage of investments that have declined in value (a common occurrence in broadly-diversified investment portfolios). By selling declined investments at a loss, a tax deduction is generated – which lowers the investor's taxes.

What's more, any investment sold in this manner can be replaced with a highly correlated alternate investment. The result is that the risk and return profile of a portfolio is unchanged, even as tax savings are created. These tax savings can then be reinvested to further grow the value of the portfolio.





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Resilient Portfolio Positioning

Wealthcare's Resilient Portfolio

Navigating the Challenges of a Traditional Balanced Portfolio



Investors in a 65% Equity / 35% Fixed Income portfolio earned 9.5% over the past decade ending December 2019. However, the investment landscape has dramatically changed.

- Historically low bond yields are expected to result in low bond returns for the foreseeable future;
- Equity markets face numerous headwinds and there is great uncertainty following the post-COVID19 run up in prices.

As a result, moving forward, investors in the traditional balanced portfolio will not be adequately compensated for bearing risk:

- Investors can increase equity exposure, but in the process will see significant downside risk;
- Investors can increase fixed income exposure, but in doing so, will face poor return prospects given the low yield environment.

In response to this challenging landscape, Wealthcare has introduced resilient portfolios which have the goal to provide an enhanced yield, exposure to broad mega trends, and downside protection.

We think that...

intermediate treasuries will deliver subpar returns going forward. Currently, the yield on the 10-Year Treasury is below 0.7% and we believe likely to stay low for the foreseeable future. Significant allocations to intermediate treasuries will not help investors meet their long terms goals.

Therefore, we...

- Lowered the capital allocated to bonds;
- Raised the duration of the total bond portfolio by adding long duration treasuries. This should serve as an effective hedge to equities and in "risk off" and deflationary environments;
- Increased yield by prudently overweighting spread sectors. While this entails slightly higher credit and prepayment risk, we believe the increased yields provide adequate compensation.
- long term mega-trends will continue to accelerate. Two years ago, consulting firm Price Waterhouse Coopers released a report highlighting certain trends will have a major impact on the economy and the markets over the coming decades.
- identified four trends which we believe are poised to deliver excess returns:
 - cybersecurity;
 - genomics and immunology;
 - robotics; and,
 - clean energy.
- certain factors have become exceptionally cheap on a valuation basis. With the extreme gap between growth and value stock valuations, the stage is set for the outperformance of value relative to growth over the coming decade.
- Provide exposure to ETFs which seek to capture the value premium and other similar factors
- given the elevated volatility in equities, additional capital is needed to diversify the portfolio in a variety of economic and market environments.
- added a resilient sleeve which is designed to provide robust returns over a range of economic environments;
 - gold and long duration treasuries serve as safe-haven assets and should add value during crises;
 - real estate and alternative equity strategies are intended to provide positive returns and add diversification to the portfolio.





About GDX360®

Background

GDX360® is managed by Wealthcare Capital Management where we seek to improve investor success through principles-based, risk-managed, cost-effective investment solutions. Wealthcare Capital Management controls 12 goals-based financial planning process patents. The firm has over \$3.0 billion in AUM and offers full integration of the client's investment strategy with the client's financial plans using the patented Wealthcare process.

Business Principles

GOALS-CONNECTED: Direct correlation between your life goals and investment solution. Have greater confidence that the strategy in your plan is implemented and monitored.

RISK MANAGED: We measure and monitor potential risks throughout our entire process from your financial plan, investment solution, portfolio implementation, and quarterly reviews.

COST EFFECTIVE: We have a strong emphasis on minimizing tax costs through our household-based management and providing low-cost investment solutions.

Key Investment Professionals

Ken Kideckel, CFA®, MBA, MA

Portfolio Manager: Wealthcare Capital Management LLC

Investment Experience: 20 years

Previous: FolioDynamix, Lincoln Financial, Towers Perrin, Bear Stearns

Ron Madey, CFA®, MBA

Chief Investment Officer: Wealthcare Capital Management LLC

Experience: 28 years

Previous: FolioDynamix, Lincoln Financial, Towers Perrin, Bridgewater, DuPont Pension Fund





Disclosures

All investments carry a degree of risk of loss of principal and asset allocation and diversification do not assure a profit or protect against loss in declining financial markets.

Investors should consider the investment objectives, risk, charges and expenses of an investment carefully before investing. A rise/fall in the interest rates can have a significant impact on bond prices and the NAV (net asset value) of a fund. Funds that invest in bonds can lose their value as interest rates rise and an investor can lose principal. High yield bonds (lower rated or junk bonds) experience higher volatility and increased credit risk when compared to other fixed income investments.

This document is not a solicitation. Before investing in mutual fund, the prospectus should be reviewed carefully. The information herein is received from third parties which are believed to be accurate, but no representation is made that the information provided is accurate and complete. The charts and tables presented herein are for illustrative purposes only and should not be considered as the sole basis for your investment decision.

Historical index performance is provided exclusively for comparison purposes, and investors cannot invest directly in an index.

Small-Mid Cap stocks may be subject to a higher degree of risk than more established companies' securities. The liquidity of the small-cap market may adversely affect the value of these investments so that shares, when redeemed, may be worth more or less than their original cost.

International stocks may be subject to a higher degree of risk than stocks of established domestic companies because of currency fluctuations, political instability and other uncertainties. Shares when redeemed may be worth more or less than their original cost.

The balanced portfolio shown in the Diversification slide represents a blended 50% equity and 50% fixed income benchmark. The equity component consists of 7% REITs, 16% EAFE, 6% Emerging Markets, 14% S&P500, 7% Russell 2500. For the fixed income sleeve, the allocation is 2% Cash, 8% High Yield, 26% LB Aggregate, and 14% TIPS.

Rebalancing does not protect against a loss in declining financial markets. There may be a potential tax implication with a rebalancing strategy. Please note that programs providing tax aware investment management should not replace your consultation with a professional advisor regarding your tax situation. Municipal bond income may be subject to state income tax if issued by a state other than your domicile state, and may be subject to the Alternative Minimum Tax. This information should not be construed as specific tax or investment advice. A prospective client should review their investment objectives, risk tolerance, tax situation, and liquidity needs before choosing an investment.

Wealthcare cannot guarantee that an investor's accounts will be allocated in the most tax-efficient manner at all times, that all opportunities for tax loss harvesting will be realized or that all wash sales will be avoided.

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