



Invest Confidently
for Your Future





**Interactive
experience**

**Strategies,
tools and tips**



Getting started



**Saving for
retirement**



**Buying a
new home**



**Helping pay
for college**



**Paying
off debt**



Impactful market



Markets are volatile



Review investments



Build a long-term plan



Building and maintaining a portfolio

STEP 1



Define
your goals



STEP 2



Build an
investment plan



STEP 3



Continuously
manage your plan



Which step are you on?



I plan to get started soon.



I have defined my financial goals.



I'm in the process of creating a financial plan.



I have a financial plan that I manage continuously.

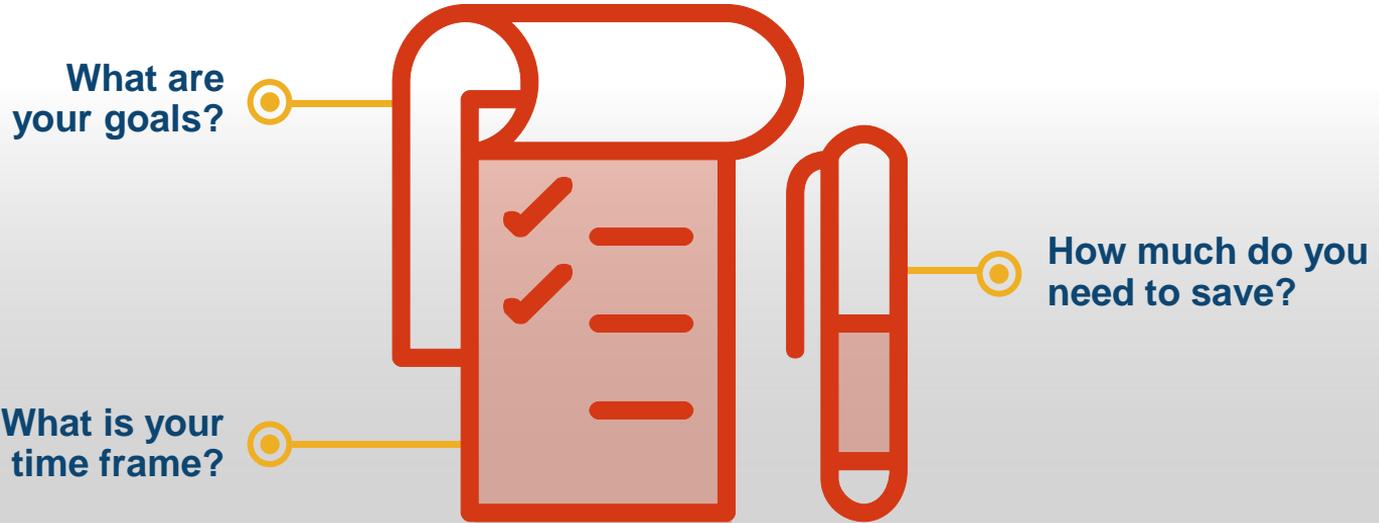


Step 1:
Define your goals





Define your goals



STEP 1



Monitor your progress



Use the Planning & Guidance Center



Fidelity is here to help



Which financial goal is most important to you?



**Saving for
retirement**



**College
tuition**



**Creating a
financial legacy**



**Unexpected
expenses**



**Buying
a home**



Other



Step 2: Build an investment plan

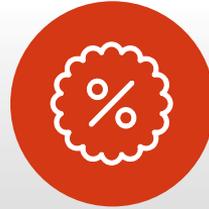




How comfortable are you with risk?



I can handle
it pretty well



I can handle some
risk but not too much



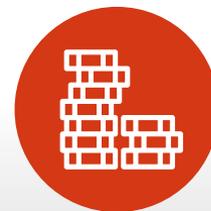
I prefer to play it safe
to protect my money



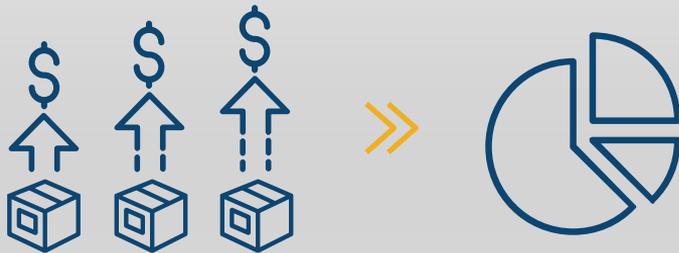
Invest at the right level of risk



Inflation Risk

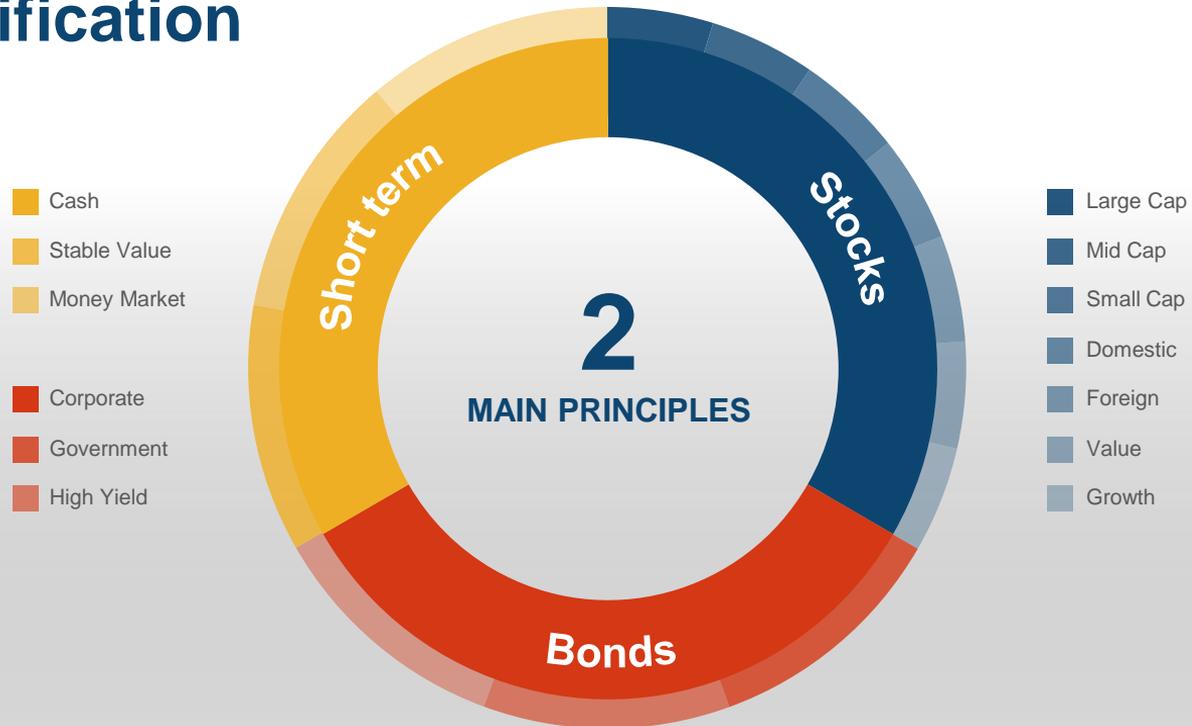


Investment Risk





Asset allocation and diversification

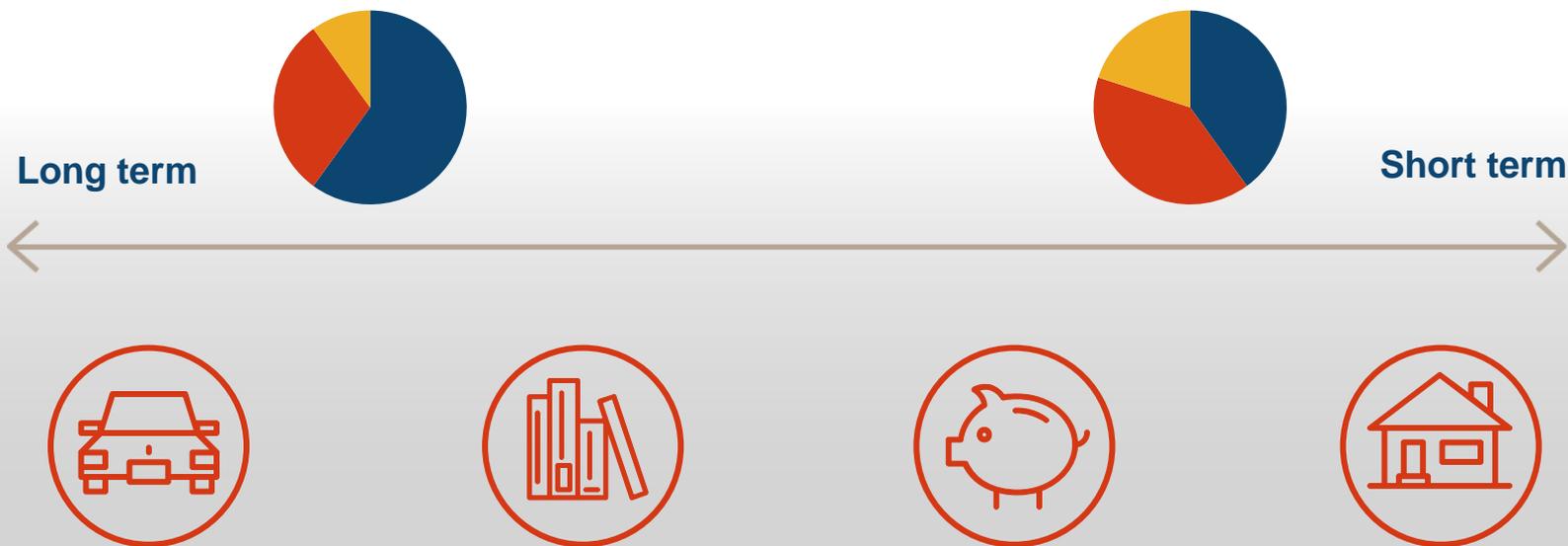


For illustrative purposes only.

Diversification and asset allocation do not ensure a profit or guarantee against loss.



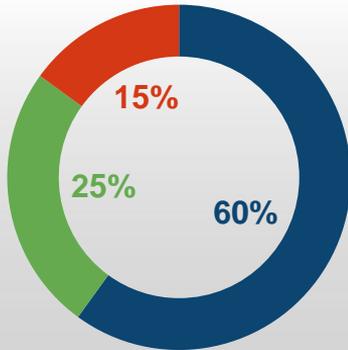
Your time horizon



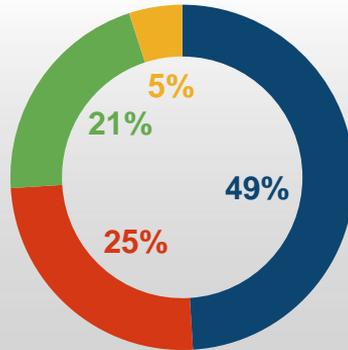


Asset allocations

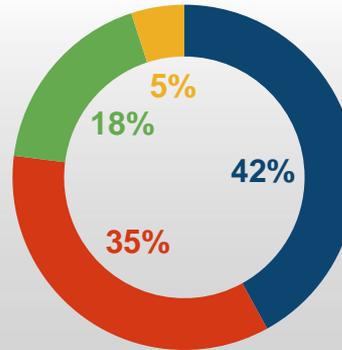
Aggressive Growth
13+ Years



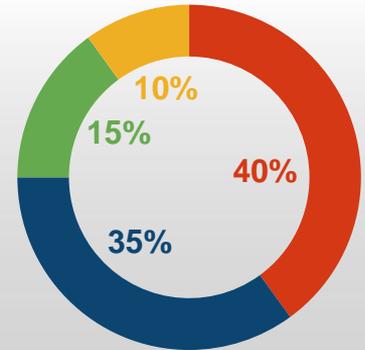
Growth
9–12 Years



Growth with Income
1–8 Years



Balanced
0–5 Years



■ Domestic Stocks ■ Foreign Stocks ■ Bonds/Fixed Income ■ Short Term

For illustrative purposes only. Diversification and asset allocation do not ensure a profit or guarantee against loss.

As a possible starting point for either your retirement or nonretirement goals, the target asset mix (TAM) is based on a measure of your time horizon. The measure of time horizon and the available default TAMs will vary by goal type. Time horizon for retirement goal type is defined as the difference between Current Year and Retirement (Goal Start) Year. Please note that this time horizon-based default TAM is just a starting point for you to begin consideration of the appropriate asset allocation. For a more in-depth look, be sure to take your risk tolerance, financial situation, and time horizon into consideration before choosing an allocation.



Performance determined by asset mix

	Jan. 2008–Feb. 2009	Mar. 2009–Feb. 2014	Jan. 2008–Feb. 2014
1. All-cash Portfolio	1.6%	0.3%	2.0%
2. Diversified Growth Portfolio	-35.0%	99.7%	29.9%
3. All-stock Portfolio	-49.7%	162.3%	31.8%

Source: Strategic Advisers, Inc. Hypothetical value of assets held in untaxed accounts of \$100,000 in an all cash portfolio; a diversified growth portfolio of 49% U.S. stocks, 21% international stocks, 25% bonds, and 5% short-term investments; and all stock-portfolio of 70% U.S. stocks and 30% international stocks. This chart's hypothetical illustration uses historical monthly performance from January 2008 through February 2014 from Morningstar/Ibbotson Associates; stocks are represented by the S&P 500 and MSCI EAFE Indexes, bonds are represented by the Barclays U.S. Intermediate Government Treasury Bond Index, and short-term investments are represented by U.S. 30-day T-bills. Chart is for illustrative purposes only and is not indicative of any investment. Past performance is no guarantee of future results.



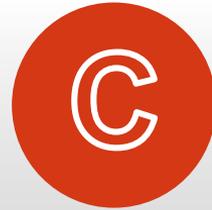
How should you adjust your portfolio as you get closer to a goal?



Increase stock %;
lower bond %



Increase bond %;
lower stock %



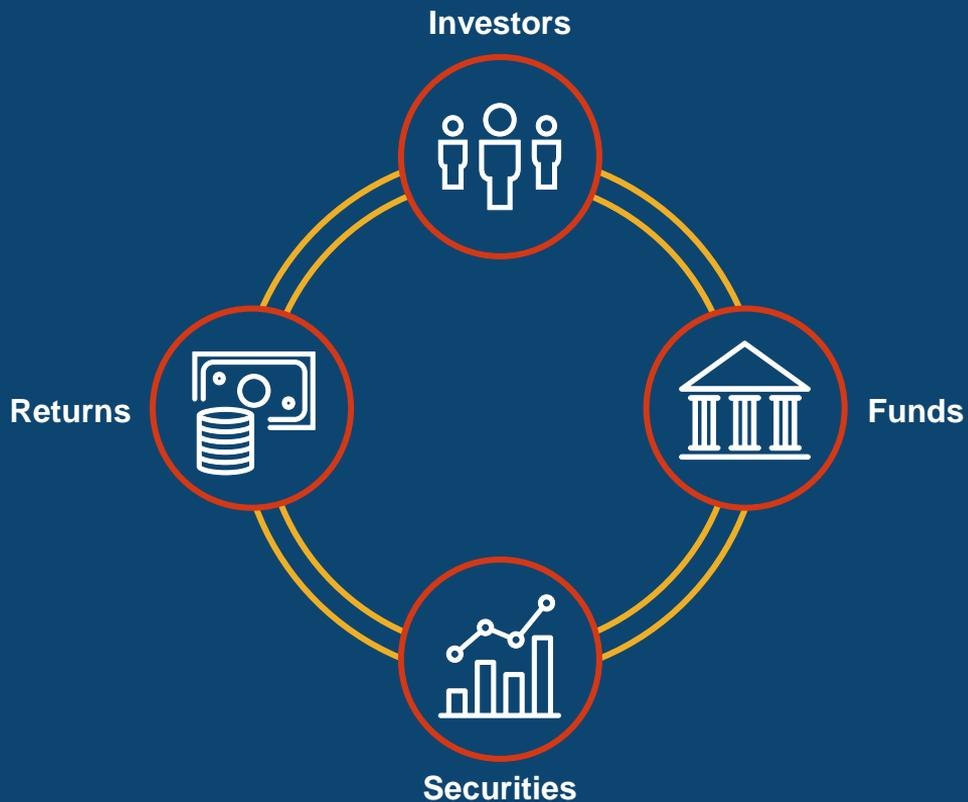
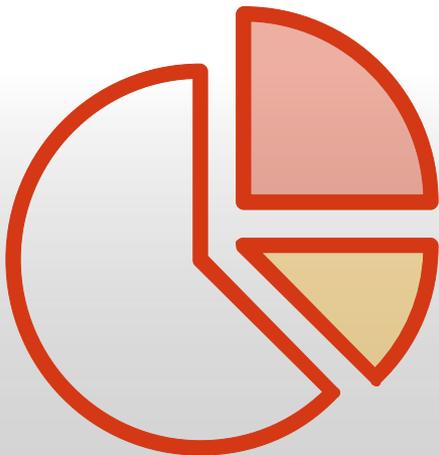
50/50 stocks
and bonds



25% stocks and bonds;
75% cash or short-term
investments



Investment funds





Stock funds

Invest primarily in equities



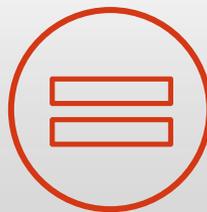
**Growth
funds**



**Value
funds**



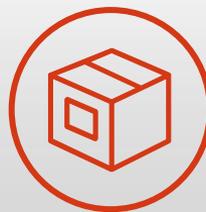
**Balanced
funds**



**Index
funds**



**Sector
funds**



**Specialty
funds**



Investment funds

ACTIVELY MANAGED FUNDS



Higher
operating
costs



Potential to
outperform
the market

PASSIVELY MANAGED FUNDS



Investments
mirror a
market index*



Lower
operating
costs

*Indexes are unmanaged. It is not possible to invest directly in an index.



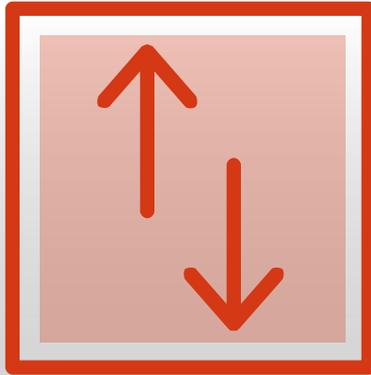
Stock funds: Equity StyleMap[®]



*StyleMap[®] depictions of characteristics are produced by Fidelity using data from Morningstar, Inc. StyleMaps estimate characteristics of a fund's equity holdings over two dimensions: market capitalization and valuation. The percentage of fund assets represented by these holdings is indicated beside each StyleMap. Current StyleMap characteristics are denoted with a dot and are updated periodically. Historical StyleMap characteristics are calculated for the shorter of either the past three years or the life of the fund, and are represented by the shading of the box(es) previously occupied by the dot. StyleMap characteristics represent an approximate profile of the fund's equity holdings (e.g., domestic stocks, foreign stocks, and American depository receipts), are based on historical data, and are not predictive of the fund's future investments. Although the data are gathered from reliable sources, accuracy and completeness cannot be guaranteed.



Bond prices and interest rates



Inverse relationship

Interest Rates

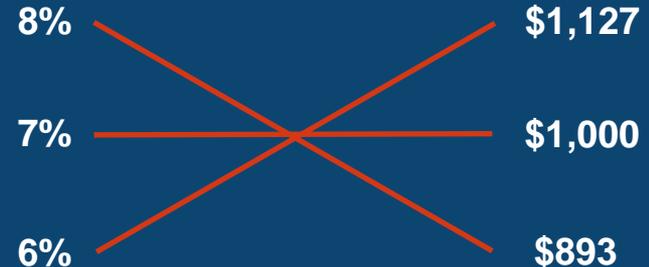
- New Bond - if held to maturity; same rate of interest
- Existing bond bought on open market – effective interest rate depending on purchase price

Bond Prices

- New Bond set price at \$1,000
- Existing Bond – depends on prevailing interest rates

Interest Rate Yield Coupon

Price

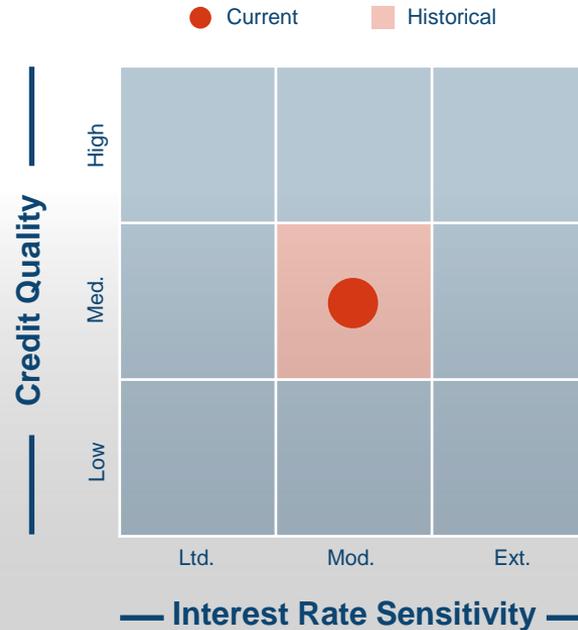




Bond funds: Fixed Income StyleMap®

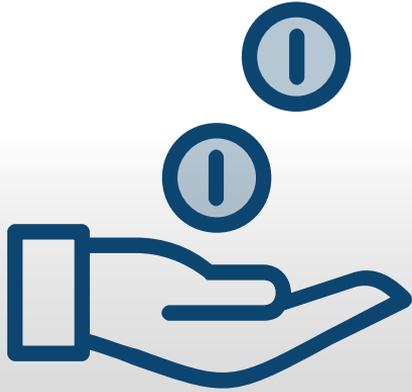


Pool your money with
other investors



*StyleMap® depictions of characteristics are produced by Fidelity using data from Morningstar, Inc. StyleMaps estimate characteristics of a fund's equity holdings over two dimensions: market capitalization and valuation. The percentage of fund assets represented by these holdings is indicated beside each StyleMap. Current StyleMap characteristics are denoted with a dot and are updated periodically. Historical StyleMap characteristics are calculated for the shorter of either the past three years or the life of the fund, and are represented by the shading of the box(es) previously occupied by the dot. StyleMap characteristics represent an approximate profile of the fund's equity holdings (e.g., domestic stocks, foreign stocks, and American depository receipts), are based on historical data, and are not predictive of the fund's future investments. Although the data are gathered from reliable sources, accuracy and completeness cannot be guaranteed.

STEP 2



**Think about
investment accounts**

1.



Research

3.



Monitor

2.



Select investments

4.



Rebalance

STEP 2



Optional Slide

2009	2010	2011	2012	2013	2014	2015	2016	2017	2018	Legend
78.7	19.7	8.9	18.5	33.5	16.9	4.2	17.5	37.3	1.9	US Equity
58.1	19.0	8.7	18.3	21.2	12.5	1.2	12.6	24.5	0.7	Non-US Developed-Markets Equities
53.5	17.5	8.5	16.6	7.4	7.0	0.6	11.8	21.2	0.6	Emerging-Markets Equities
52.5	16.8	7.8	16.4	5.4	6.0	0.4	11.2	9.3	0.0	Real Estate Debt
33.9	15.1	4.4	15.6	0.1	5.5	0.2	10.4	8.3	-0.3	High Yield Debt
28.57	12.0	1.5	12.7	-1.8	2.5	0.1	10.2	7.5	-2.3	Emerging Markets Debt
28.2	10.4	1.1	9.8	-2.0	1.8	0.1	5.3	4.7	-4.1	Commodities
18.9	9.1	0.1	5.0	-2.5	0.9	-0.5	4.9	4.3	-4.6	Floating Rate Debt
12.0	6.5	-12.1	4.2	-5.6	0.1	-2.9	4.0	3.5	-5.3	International Debt
5.9	5.2	-13.3	0.1	-6.6	-2.1	-4.6	3.0	1.9	-11.3	Investment Grade Debt
0.2	0.2	-18.4	-1.1	-9.5	-4.2	-14.9	2.7	1.7	-13.9	TIPS
--	--	--	--	--	--	-24.7	0.4	0.9	-14.5	Short Term Debt

*2019 as of 3/31/19. Past performance is no guarantee of future results. Diversification/asset allocation does not ensure a profit or guarantee against loss. It is not possible to invest directly in an index. All indexes are unmanaged. See Appendix for important index information. Asset classes represented by: U.S. Equities-DJ U.S. Total Stock Market Index, High Yield Bonds-ICE BofAML U.S. HY Constrained Index, Emerging Markets Debt-JP Morgan Emerging Markets Bond Index Global, Real Estate Debt-Fidelity Series RE Income Composite Index, Non-U.S. Equities-MSCI ACWI ex U.S./EAFE Index (Net MA), Floating Rate Debt-S&P/LSTA Lev Perf Loan, TIPS-Bloomberg Barclays U.S. 1-10 Year TIPS Index, Investment Grade Bonds- Bloomberg Barclays U.S. Aggregate Bond Index, International Debt- Bloomberg Barclays Global Agg Credit Ex U.S. Hedged, Commodities-BBG Commodity Index TR, Cash-Bloomberg Barclays U.S. 3-Month Treas. Bellwether Index., as of 3/31/19.



Evaluate your investment options



Long-term
performance



Rankings
and ratings



Risk
measurement



Expenses
and fees



Benchmark
comparison



Top 10
holdings

Investment Options

Money Market

Government

Vanguard Federal Money Market Fund Investor Shares

Stable Value

New York Life Guaranteed Interest Account

Bond

Diversified

Fidelity® Total Bond K6 Fund

Fidelity® U.S. Bond Index Fund

Inflation-Protected

Vanguard Inflation-Protected Securities Fund Admiral Shares

Domestic Equities

Large Blend

American Funds Washington Mutual Investors Fund Class R-6

Fidelity® 500 Index Fund

Large Growth

Fidelity® Contrafund® - Class K

Domestic Equities

Mid Blend

Fidelity® Extended Market Index Fund

Small Blend

JPMorgan U.S. Small Company Fund Class R6

Small Growth

Conestoga Small Cap Institutional Class

Small Value

JPMorgan Small Cap Value Fund Class R6

International/Global Equity

Diversified

American Funds EuroPacific Growth Fund® Class R-6

Fidelity® Global ex U.S. Index Fund

Emerging Markets

DFA Emerging Markets Value Portfolio Institutional Class

This workshop only provides a summary of the main features of the Plan, and the Plan document will govern in the event of any discrepancies.

You could lose money by investing in a money market fund. Although the fund seeks to preserve the value of your investment at \$1.00 per share, it cannot guarantee it will do so. An investment in the fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency. The fund's sponsor has no legal obligation to provide financial support to the fund, and you should not expect that the sponsor will provide financial support to the fund at any time.

Fidelity BrokerageLink[®]

**Self-directed
Account**

**Flexibility of a
Brokerage Account**

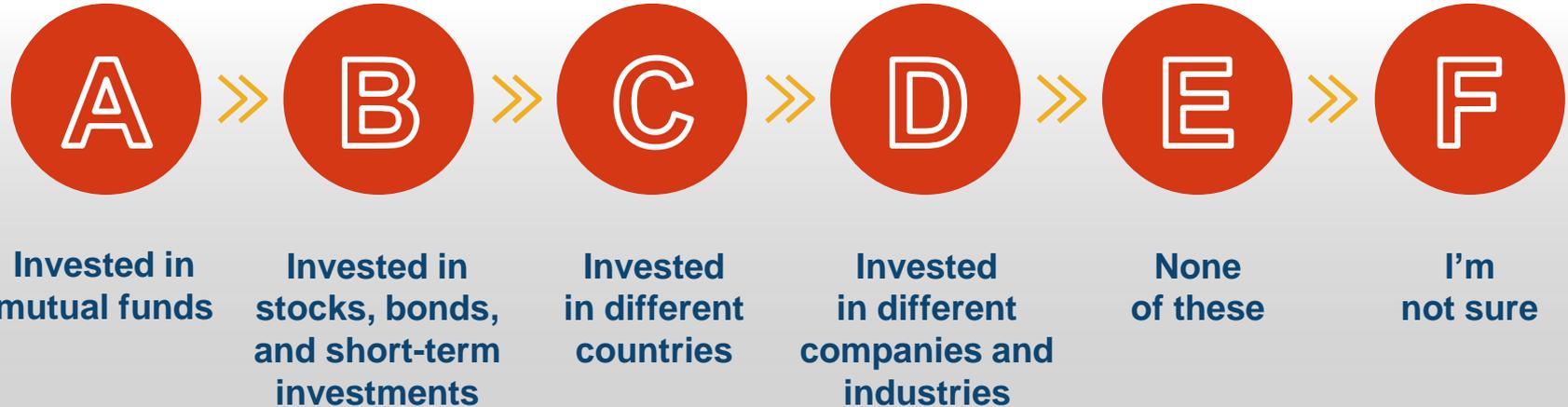
**Expanded
Investment
Options**

- Additional fees apply to a brokerage account; please refer to the fact sheet and commission schedule for a complete listing of brokerage fees.
- The plan fiduciary neither evaluates nor monitors the investments available through BrokerageLink[®].
- Remember, it is always your responsibility to ensure that the options you select are consistent with your particular situation, including your goals, time horizon, and risk tolerance.

BrokerageLink includes investments beyond those in your plan's lineup. You should compare investments and share classes that are available in your plan's lineup with those available through BrokerageLink, and determine the available share class that is appropriate for your situation. The plan fiduciary neither evaluates nor monitors the investments available through BrokerageLink. It is your responsibility to ensure that the investments you select are suitable for your situation, including your goals, time horizon, and risk tolerance.

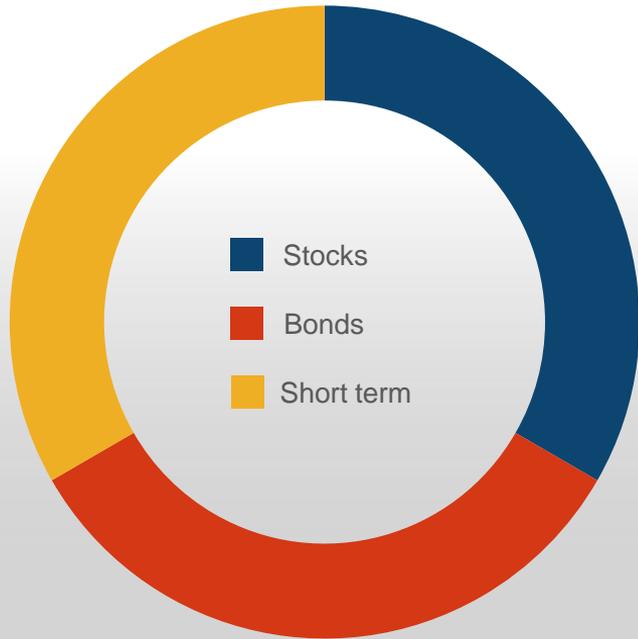


What have you done to diversify your investments?





Target asset mix



>> Time frame



>> Financial needs



>> Comfort with risk

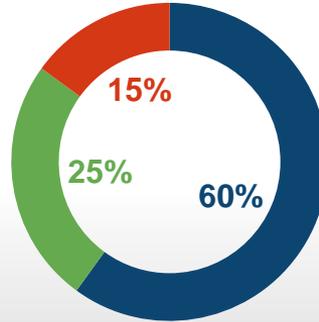


JANE

- 1. Choose a target asset mix**
- 2. Determine allocation percentages within asset classes**
- 3. Select investments**

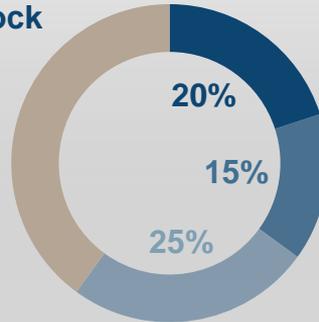
Aggressive Approach

- Domestic Stocks
- Foreign Stocks
- Bonds



Domestic Stock Allocation

- Growth Funds
- Small-Cap Funds
- Value Funds



Selecting Individual Investments





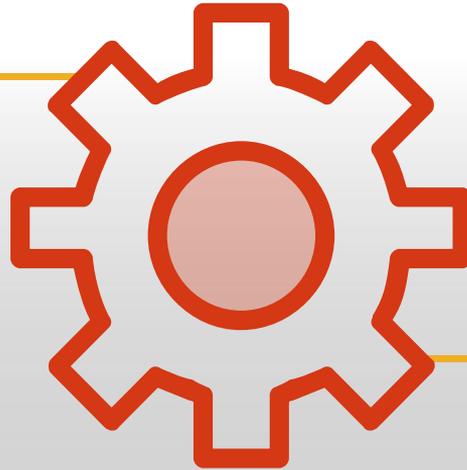
Step 3:
Continuously manage
your plan





Continuously manage your plan

**Monitor and
adjust your plan**



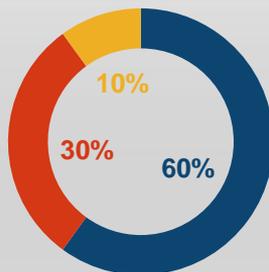
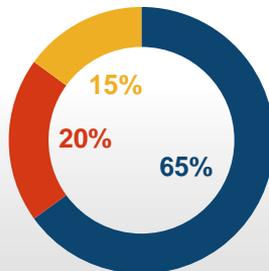
**Adopt a consistent,
repeatable strategy**



Reallocate your investments

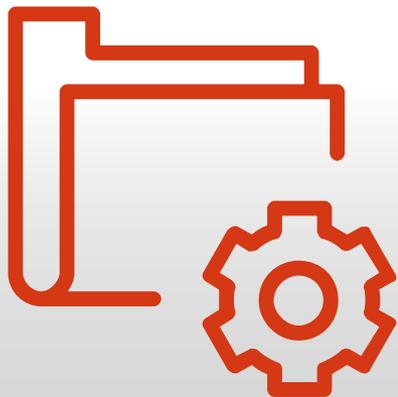


Monitor and rebalance





How to rebalance



Managing your portfolio



Check your
current asset
allocation



Determine which
investments to
reduce or increase



Investment approaches



**Do It
Yourself (DIY)**



**Professional
Investment Help**



Professional investment help



Single-fund Solution

The target date investments are designed for investors expecting to retire around the year indicated in each fund's name. The investments are managed to gradually become more conservative over time as they approach the target date. The investment risk of each target date investment changes over time as its asset allocation changes. The investments are subject to the volatility of the financial markets, including that of equity and fixed income investments in the U.S. and abroad, and may be subject to risks associated with investing in high-yield, small-cap, and foreign securities. Principal invested is not guaranteed at any time, including at or after the target dates.

Target Date Funds

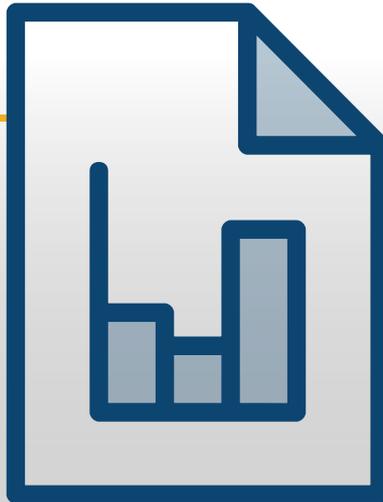
Vanguard Institutional Target Retirement Income Fund Institutional Shares
Vanguard Institutional Target Retirement 2015 Fund Institutional Shares
Vanguard Institutional Target Retirement 2020 Fund Institutional Shares
Vanguard Institutional Target Retirement 2025 Fund Institutional Shares
Vanguard Institutional Target Retirement 2030 Fund Institutional Shares
Vanguard Institutional Target Retirement 2035 Fund Institutional Shares
Vanguard Institutional Target Retirement 2040 Fund Institutional Shares
Vanguard Institutional Target Retirement 2045 Fund Institutional Shares
Vanguard Institutional Target Retirement 2050 Fund Institutional Shares
Vanguard Institutional Target Retirement 2055 Fund Institutional Shares
Vanguard Institutional Target Retirement 2060 Fund Institutional Shares
Vanguard Institutional Target Retirement 2065 Fund Institutional Shares

Target Date Funds are an asset mix of stocks, bonds and other investments that automatically becomes more conservative as the fund approaches its target retirement date and beyond. Principal invested is not guaranteed.



Continuously manage your plan

Review your investment strategy periodically



Revisit it to ensure that the asset allocation remains appropriate



How frequently should you review your investments?



Annually



Semiannually



Quarterly



Monthly



Never, no need



Take the next steps





Review



**Define
your goals**



**Decide your
investment style**



**Build an
investment plan**



**Allocate and
diversify**



**Continuously
manage your plan**



Your next steps



**Visit the Planning &
Guidance Center**



**Download the
NetBenefits[®] app**



**Call for help
800.603.4015**

NEXT STEPS



Thank you!



Before investing in any mutual fund, consider the investment objectives, risks, charges, and expenses. Contact Fidelity for a prospectus or, if available, a summary prospectus containing this information. Read it carefully.

This information is intended to be educational and is not tailored to the investment needs of any specific investor.

Investing involves risk, including risk of loss.

Fidelity does not provide legal or tax advice. The information herein is general in nature and should not be considered legal or tax advice. Consult an attorney or tax professional regarding your specific situation.

Bloomberg Barclays U.S. Aggregate Bond is a broad-based, market-value-weighted benchmark that measures the performance of the investment-grade, U.S. dollar-denominated, fixed-rate taxable bond market.

Bloomberg Barclays US 1-10 Year Treasury Inflation-Protected Securities (TIPS) Index (Series-L) is a market value-weighted index that measures the performance of inflation-protected securities issued by the US Treasury that have a remaining average life between 1 and 10 years.

Bloomberg Barclays Global Aggregate Credit Ex US Index Hedged (USD) is a market value weighted index that measures the performance, hedged in USD, of the global non-US dollar denominated investment-grade corporate fixed-rate debt issues with maturities of one year or more.

Bloomberg Commodity Index Total Return measures the performance of the commodities market. It consists of exchange-traded futures contracts on physical commodities that are weighted to account for the economic significance and market liquidity of each commodity.

Bloomberg Barclays US 3 Month Treasury Bellwether Index is a market value-weighted index of investment-grade fixed-rate public obligations of the US Treasury with maturities of 3 months, excluding zero coupon strips.

Bloomberg Barclays US Intermediate Government Bond Index is a market value–weighted index of US Government fixed–rate debt issues with maturities between one and 10 years.

Dow Jones US Total Stock Market Index is a float-adjusted market capitalization–weighted index of all equity securities of US headquartered companies with readily available price data.

Fidelity Series Real Estate Income Composite Index is a customized blend of unmanaged indices, weighted as follows: ICE BofAML US Real Estate Index – 50%; MSCI REIT Preferred Index – 40%; and FTSE NAREIT All REITs Index – 10%.

ICE BofAML U.S. High Yield Index is a market capitalization-weighted index of U.S. dollar-denominated, below-investment-grade corporate debt publicly issued in the U.S. domestic market.

J.P. Morgan Emerging Markets Bond Index is a market value–weighted index of US dollar–denominated sovereign restructured debt issues.

S&P/LSTA Leveraged Loan Index is a market capitalization-weighted index designed to represent the performance of US dollar-denominated institutional leveraged loan portfolios using current market weightings, spreads and interest payments.

MSCI Europe, Australasia, Far East Index (EAFE) is a market capitalization-weighted index that is designed to measure the investable equity market performance for global investors in developed markets, excluding the U.S. and Canada.

Russell 2000® Index is a market capitalization-weighted index designed to measure the performance of the small-cap segment of the U.S. equity market. It includes approximately 2,000 of the smallest securities in the Russell 3000 Index.

S&P 500® Index is a market capitalization-weighted index of 500 common stocks chosen for market size, liquidity, and industry group representation to represent U.S. equity performance. S&P 500 is a registered service mark of The McGraw-Hill Companies, Inc., and has been licensed for use by Fidelity Distributors Corporation and its affiliates.

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Before investing in any mutual fund, consider the investment objectives, risks, charges, and expenses. Contact Fidelity for a prospectus or, if available, a summary prospectus containing this information. Read it carefully.

Investing involves risk, including risk of loss.

Stock markets are volatile and can fluctuate significantly in response to company, industry political regulatory, market, or economic developments. Investing in stock involves risks, including the loss of principal.

Investing in bonds involves risk, including interest rate risk, inflation risk, credit and default risk, call risk, and liquidity risk.

System availability and response times may be subject to market conditions.

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