BlackRock

Advisor Center How-To

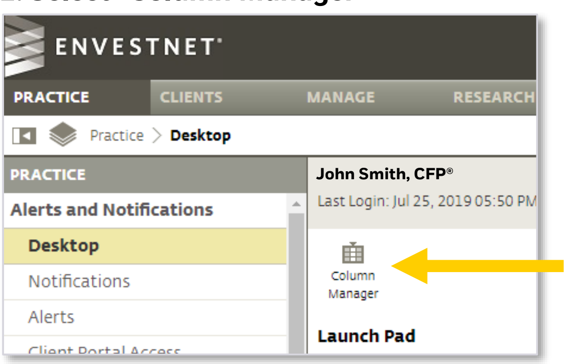
Accessible through the Envestnet platform

Save time and simplify your workflow

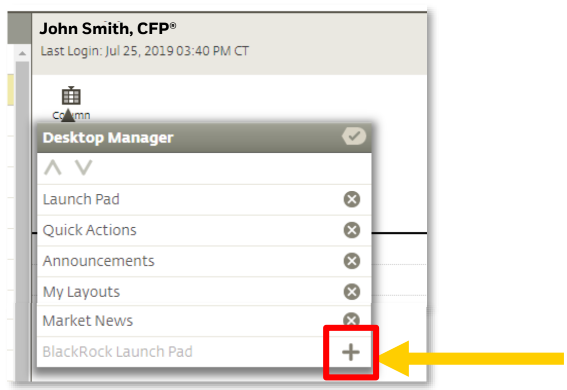
Advisor Center is integrated with the Envestnet platform so you can access it via Single Sign-On and seamlessly send portfolios back and forth between Advisor Center and Envestnet's APM and UMA platforms.

Getting set up: Advisor Center is available through the **BlackRock Launch Pad** which you must access through your **Desktop Manager** to enable.

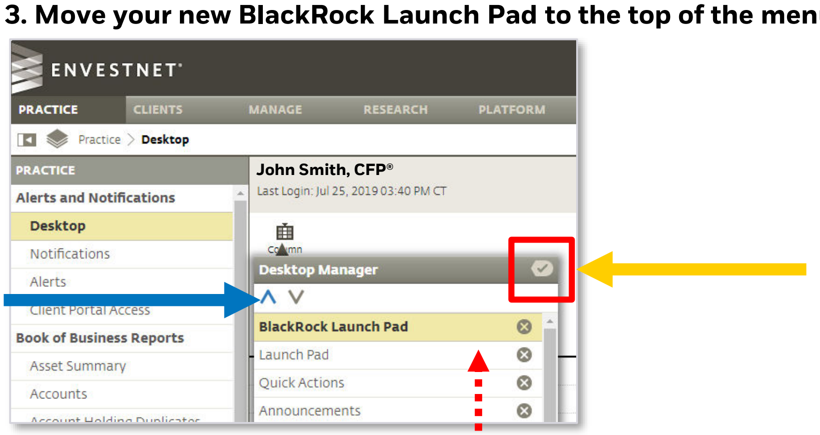
1. Select "Column Manager"



2. Click the plus sign to add "BlackRock Launch Pad"



3. Move your new BlackRock Launch Pad to the top of the menu list. To save, click the check button.



Tool Tip:

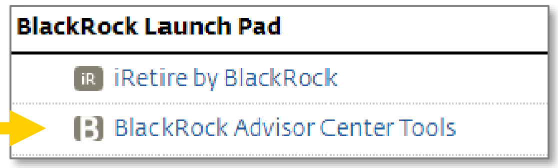
Adding the BlackRock Launch Pad to your Envestnet Desktop will allow you to access Advisor Center in the future with one simple click.

Getting started

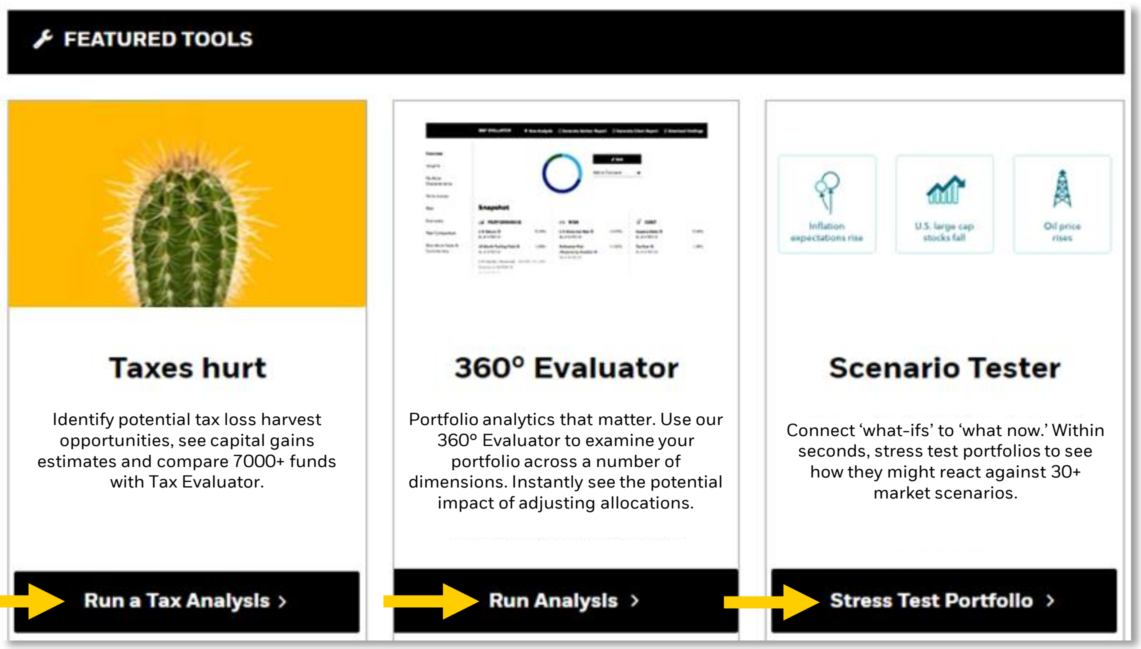
Once you've added the BlackRock Launch Pad, access Advisor Center through the Envestnet platform:

Access option 1

Select "**BlackRock Advisor Center Tools**" from the BlackRock Launch Pad.



From there, **you'll be brought to the Advisor Center landing page**, where you can select the 360° Evaluator, Scenario Tester or Tax Evaluator tool.

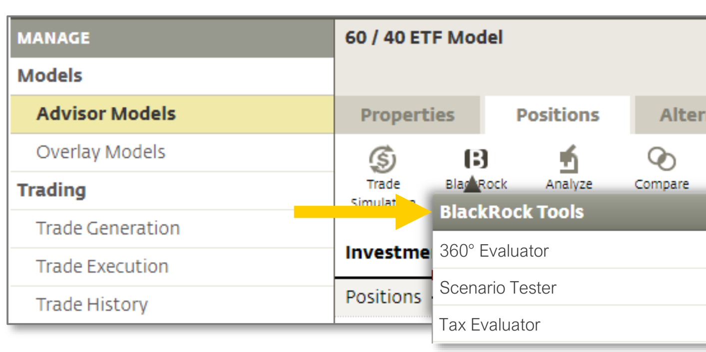


Tool Tip:
Start with the 360° Evaluator to get a holistic view of your portfolio(s).

Access option 2

If you manage your own Advisor Models, including UMA models, you can also select "**BlackRock Tools**" from the "Positions" tab within the "Manage Models" sidebar.

From there, **you'll be brought directly to the tool** you've selected.



Using Advisor Center

Advisor Center is integrated within the Envestnet platform to enhance your portfolio analysis experience and drive valuable client interactions that deepen relationships.

Connect with clients or prospects in five easy steps:

1

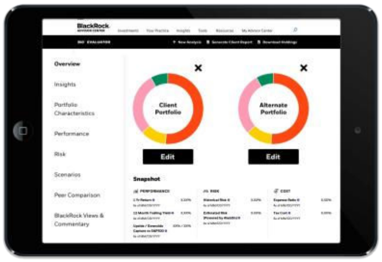
Upload a portfolio

Choose from a saved portfolio, start from scratch, or browse our BlackRock model portfolios to get started.

2

Analyze

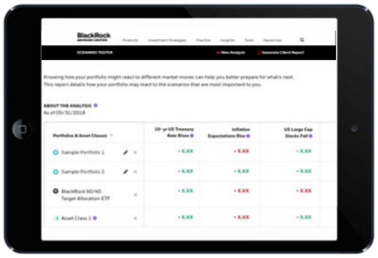
Let 360° Evaluator objectively analyze portfolios across key attributes such as exposure breakdowns, expenses, risk factors and more.



3

Stress Test

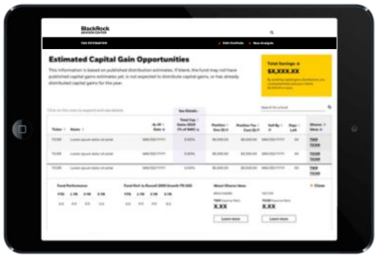
With Scenario Tester, quickly stress test a portfolio against Market-Driven Scenarios™ and 30+ other market events to show clients how their portfolio could react.



4

Anticipate potential tax impacts

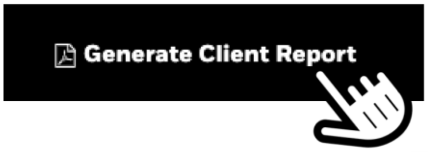
Analyze capital gains that funds have paid in the past as well as estimates for the future and explore tax efficient alternatives.



5

Have the conversation

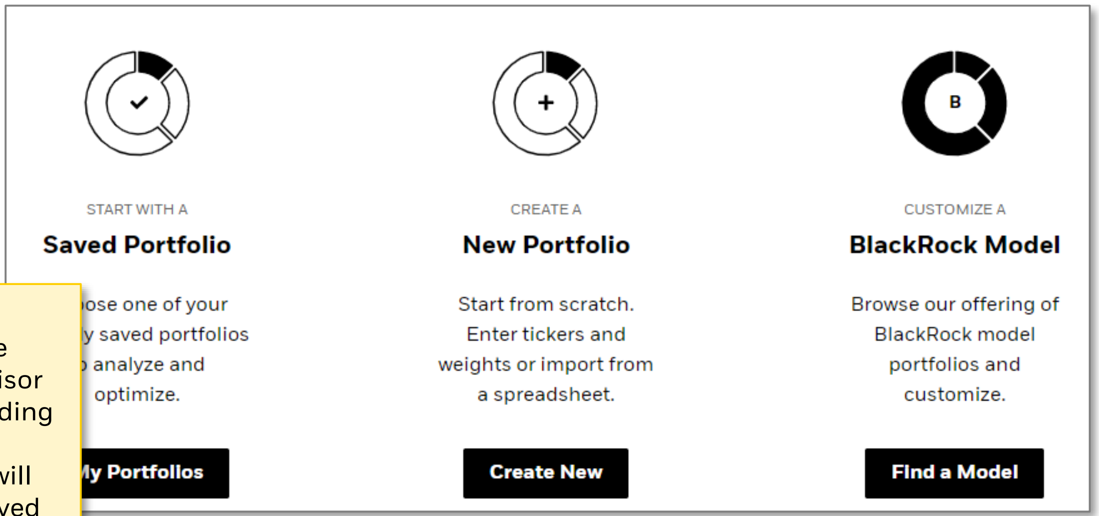
Download a client-friendly report to guide conversations, show where a portfolio stands today, and reinforce the decisions you’ve helped your clients make.



1 Upload a portfolio

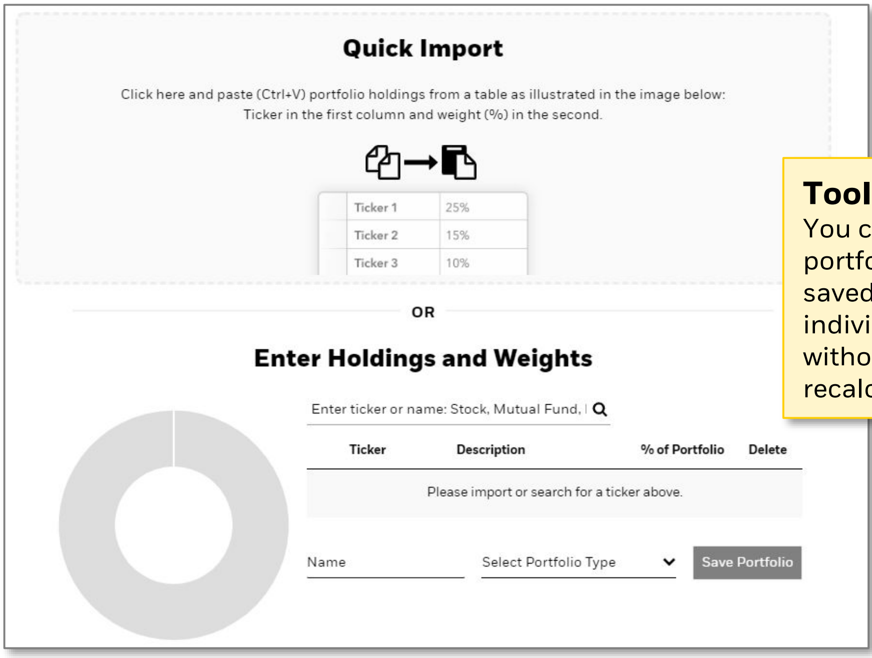
To get started, upload or import a client or prospect portfolio from the UMA or APM platform.

> **Tool Tip:**
> To start an analysis, choose from a saved portfolio, upload a new portfolio, or browse BlackRock models.
> **Note:** The intro screens vary among the tools, but all three options exist for all tools.



> **Tool Tip:**
> If you manage your own Advisor Models, including UMA models, your models will appear in "Saved Portfolios."

To create a new portfolio, simply copy and paste portfolio holdings from a table OR manually enter holdings and weights.



> **Tool Tip:**
> You can merge multiple portfolios or combine a saved portfolio with individual funds and stocks without the hassle of recalculating performance.

2 Analyze your portfolio with 360° Evaluator

Analyze your portfolios from many angles — performance, risk and cost — with insights to help you manage each portfolio.

360° EVALUATOR | **+ New Analysis** | **Generate Advisor Report** | **Generate Client Report** | **Download Holdings**

Tool Tip:
Check out the indicated sections below to help differentiate the client conversation.

Tool Tip:
Compare up to 3 portfolios.

Overview	Key portfolio attributes including performance, risk, cost, and holdings.
Portfolio Observations	Dynamically generated insights based on your portfolio(s) and BlackRock portfolio construction guidance.
Characteristics	Equity Regions and sector breakdowns, classic Equity style box, Equity factor exposures, and other Fixed Income, Multi-asset, and Alternatives attributes.
Performance	Historical performance and growth, historical returns vs. risk, and other performance analytics.
Risk	Portfolio risk powered by the Aladdin® platform with estimated and historical data.
Scenarios	See how the portfolio might react to market events (page 6).
Peer Comparison	Compare the cost, risk and yield of your portfolio to other advisors' that have a similar risk profile and makeup.
Holdings Details	View performance and characteristics for the funds in your portfolio(s).
BlackRock Views & Commentary	Commentaries and latest outlook with asset class detail and rationale from our investment teams.

3 Stress test portfolios with Scenario Tester

Within seconds, stress test a portfolio to see how it might react against Market-Driven Scenarios™ and 30+ other market events. For example:

Select asset classes | Select scenarios

Alternative

- ❑ Commodities
- ❑ Hedge Funds
- ❑ Gold

Fixed Income

- ❑ US Treasury Bonds
- ❑ Emerging Market Bonds – Local Currency
- ❑ US High Yield Corporate Bonds

Equity

- ❑ US Utilities Stocks
- ❑ Emerging Market Stocks
- ❑ US Large Cap Value Stocks

Select asset classes | Select scenarios

Market-Driven Scenarios™: Represent a thoughtful combination of simultaneous shocks reflecting a range of outcomes that could occur depending on how the world may evolve.

Carbon Tax: Regulation and Policy Changes

- Phased Carbon Tax
- Accelerated Carbon Tax
- Redistribution Carbon Tax

Pandemic Recession

- Moderate Recovery
- Global Recession
- Depression Fears

Tool Tip:
Run the "Pandemic Recession" scenario to explore potential risks to global growth caused by COVID-19.

Hypothetical Scenarios: Calculate the hypothetical sensitivity of a portfolio to a scenario, based on the movement of a single risk factor and its assumed relationship to other risk factors.

Interest Rates / Inflation

- ❑ 2-Yr US Treasury Rate Falls 0.5%
- ❑ Inflation Expectations Rise 1%

Commodities

- ❑ US Dollar Falls 10%
- ❑ Oil Price Rises 30%

Bonds / Credit Quality

- ❑ High Yield Spreads Tighten 30%
- ❑ High Yield Spreads Widen 30%

Equities

- ❑ Emerging Market Stocks Rise 20%
- ❑ Stock Market Volatility Rises 15%

Past Market Events

- ❑ Credit Crisis of 2007
- ❑ Crash of 2008
- ❑ Taper Tantrum (2013)
- ❑ Recession (2007-2009)

Tool Tip: Address your clients' biggest concerns head on with client-friendly reports that illustrate how their portfolios might react under the scenarios they care about most.

Note: We recommend no more than 6 asset classes and 7 scenarios at a time for optimal report printing.

For illustrative purposes only. Not reflective of all available asset classes and scenarios.

4 Anticipate potential tax impacts

Analyze a portfolio's tax efficiency in seconds and explore tax efficient alternatives to help get the most for your clients.

TAX EVALUATOR

Edit Portfolio | New Analysis | Download Analysis

Historical Capital Gains

Total Return & Ranking

Tax Loss Harvest NEW

Fund Performance and Fees

Historical Capital Gains

Search for a ticker

Click on the rows to expand and see details

Ticker	Name	As of Date	Total Capital Gains 2019 (% of NAV)	Total Capital Gains 2018 (% of NAV)	Total Capital Gains 2017 (% of NAV)	Total Capital Gains 2016 (% of NAV)	Total Capital Gains 2015 (% of NAV)	iShares Ideas
TICKR	**Lorem ipsum dolor sit amet**	MM/DD/YYYY	X.XX%	X.XX%	X.XX%	X.XX%	X.XX%	**TICKR**
TICKR	**Lorem ipsum dolor sit amet**	MM/DD/YYYY	X.XX%	X.XX%	X.XX%	X.XX%	X.XX%	-
TICKR	**Lorem ipsum dolor sit amet**	MM/DD/YYYY	X.XX%	X.XX%	X.XX%	X.XX%	X.XX%	**TIKR**
TICKR	**Lorem ipsum dolor sit amet**	MM/DD/YYYY	X.XX%	X.XX%	X.XX%	X.XX%	X.XX%	**TICKR**
TICKR	**Lorem ipsum dolor sit amet**	MM/DD/YYYY	X.XX%	X.XX%	X.XX%	X.XX%	X.XX%	-

Tool Tip:
Expand rows to see more details.

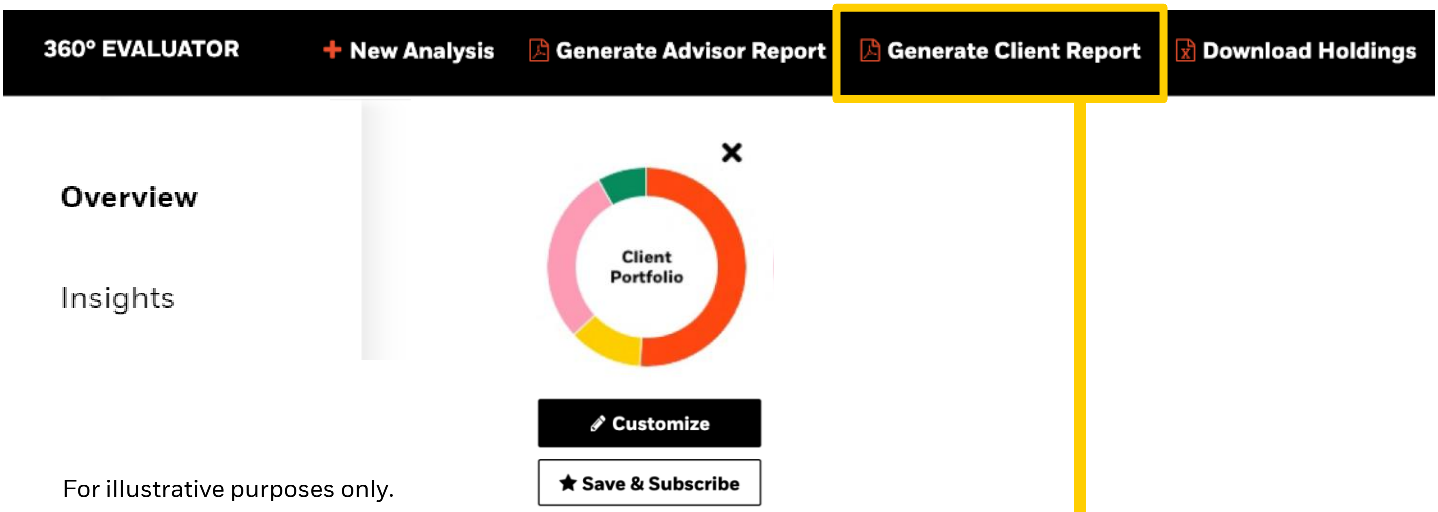
Tool Tip:
When using the tool in Q1-Q3, view historical capital gains. In Q4, the tool allows you to see relevant capital gains estimates.

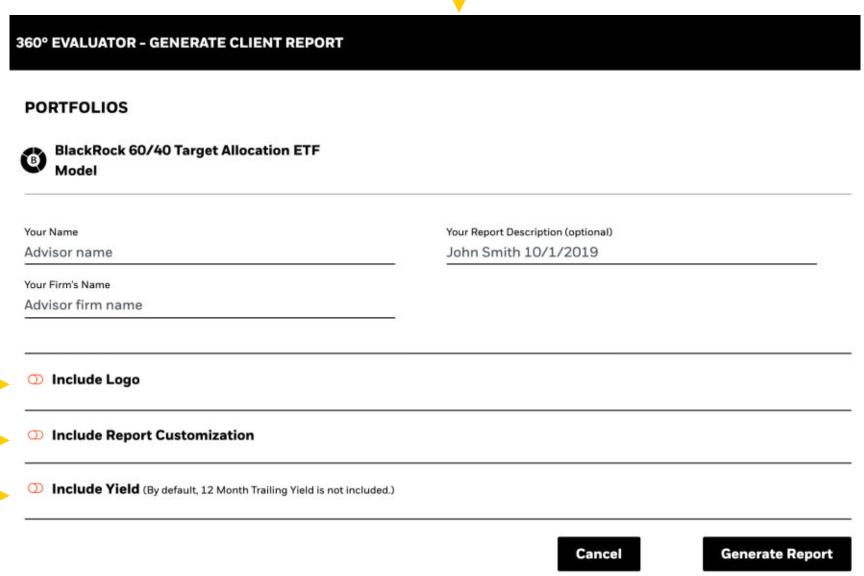
Tool Tip:
Help your clients consider the benefits of tax loss harvesting by identifying funds with negative price returns.

Being able to quickly see which holdings may have a tax impact can help you make strategic moves to minimize tax impacts for your clients.

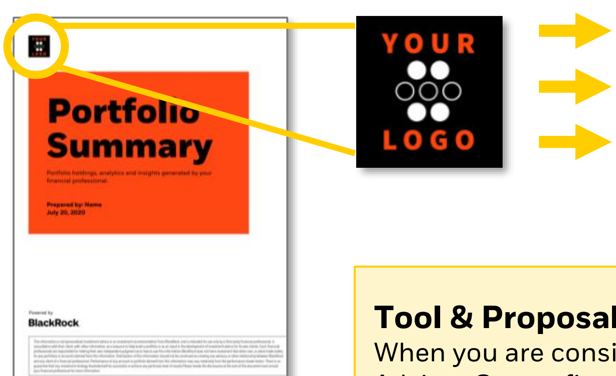
5 Generate a client report

Run an analysis before a client meeting and use the client-friendly report to guide your conversation and show where a portfolio stands today.





Tool Tip:
Customize the report by uploading your logo, selecting the sections you'd like to include, and adding in yield.



Tool & Proposal Tip:
When you are considering running a new proposal, upload your portfolio(s) into Advisor Center first to more fully understand the risk and sensitivities of the investments relative to the client needs you are solving for.

Note: If you run your own Advisor Models, including UMA models, you can send the portfolio back to your platform either as edits to the existing model or as a new model.

Important information

Advisor Center's suite of sophisticated, yet quick-to-use tools makes it easy for advisors to analyze and compare portfolios, identify potential areas of risk, and anticipate potential tax impacts – connecting advisors with what they need as they build and manage resilient portfolios.

And because Advisor Center is integrated within the systems you already use, you can turn insights into action with just a few clicks.

For information on how to activate Advisor Center on your Envestnet platform or for additional Advisor Center resources, please reach out to your Home Office or Envestnet representative.

IMPORTANT: The projections or other information generated by the tools regarding the likelihood of various investment outcomes are hypothetical in nature, do not reflect actual investment results and are not guarantees of future results. Results may vary with each use and over time.

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