

Risk Illustrations - Advanced Options

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This article is a continuation of article [Risk Illustrations - Charts](#)

The screenshot shows a software interface for financial planning. On the left, the 'Illustration Settings' panel is visible, with callouts pointing to 'Investment Details' and 'Rebalance Annually'. The central area features a 'Chart' tab with an 'Efficient Frontier' view, showing a line graph of portfolio values over 10 years. A callout points to this chart. On the right, the 'Compare Alternate Outcomes' panel is shown, with callouts pointing to 'Quick Toggles' and 'Sustainable Drawdown' options. The 'Sustainable Drawdown' callout also points to a text box in the main interface that provides a warning about the capacity for loss.

Illustration Settings
Change the Investment Details and Portfolio here. Once updated, you will need to click 'Update' above the chart for it to take effect.
This will change the Illustrations original input

View the Outcome Chart, Efficient Frontier, Portfolio and Probability information within these tabs

Sustainable Drawdown
Set a Retirement Age, Term, Total Solution Cost and Target Income Per Annum and you will see fund longevity & gender-neutral Life Expectancy in the chart

Compare Alternative Outcomes
Create an alternative outcome by toggling Inflation, No Fees, What If scenarios, Drawdown and Solve contributions on or off
Only one Alternative Outcome option will be displayed in the outcome screen at one time.

Capacity for Loss Drawdown
In consideration of longevity risk, in the worst case scenario, my client can afford to lose 13.00% or more, in any one year, defined as the worst year of returns in the forecast, assuming a 20 year term. This equates to the 5% (or 1 in 20) of the Moody's mathematical simulation. This may equate to £26,000.00 in the first year.

Expected Outcome (Mean Gain)
£255,067.29 or 27.53%

Lowest Outcome (Min. Gain)
£158,888.00 or -20.56%

Highest Outcome
£370,067.00 or 47.53%

Quick Toggles
With Inflation No Fees

Advanced Options
What If Drawdown Solve

Term Matrix
Explore the impact of term and risk using the target illustration as the reference.
Select an alternative Term
None
Select an alternative Risk Category
None

Sustainable Drawdown
Annuity Basis for Income Disabled
* Retirement Age (Default 65)

The screenshot displays a financial planning tool interface. At the top, a legend identifies four data series: Forecast Mean Return (green), Forecast Min. Return (orange), Forecast Max. Return (green), and Net Money In (blue). Below this, a section titled 'Outcome projection forecast by each year of the investment term' contains two main panels: 'Outcome Summary' and 'Alternate Outcome'.

The 'Outcome Summary' panel shows:

- Total Contributions During Term: £262,567.70
- Expected Outcome (Mean Gain): £255,067.29 or 27.53%
- Lowest Outcome (Min. Gain 5% Churn): £158,888.00 or -20.56%
- Highest Outcome: £370,067.00 or 40.56%

The 'Alternate Outcome' panel includes a sub-header 'Create an Alternate Scenario to review outcome' and a visual representation of a landscape with a sun and a cactus.

On the left side, the 'Cost & Charges' section is expanded, showing options to specify charges, reduce yield, and adjust platform/product charges, portfolio charges, and adviser fees.

On the right side, a 'What If Scenario' section is visible, featuring a dropdown menu for 'Solve Contributions' and 'What If Scenario', and a 'Show' button.

Four callout boxes provide detailed explanations:

- Costs & Charges:** Amend Platform/Product charges, Portfolio Charges and Adviser fees here
- Outcome Summary results will appear here:** Change the Portfolio used in the Illustration here
- Alternative Outcome results will appear here:** Create an Alternate Scenario to review outcome
- Solve Contributions:** Calculate how much your client would need to invest initially or on a regular basis to hit the Target Amount.
- What If Scenario:** Explore how a 'What If' scenario compares against the current Illustration

The next article explains Illustrations Settings within the Advanced Options tab, see [Risk Illustrations - Advanced Options - Illustration Settings](#)