## Risk Illustrations - Advanced Options - Solve Contributions

Last Modified on 25/05/2022 5:16 pm BST

This article is a continuation of article Risk Illustrations - Advanced Options - Sustainable Drawdown

Solve Contributions is found within the Compare Alternative Outcomes area. Selecting the option will open 'Solve Contributions' on the bottom right of the screen.

This allows you to calculate how much your client will need to invest initially or on a regular basis to hit the Target Amount.

Quick Toggles				
With Infla	tion No Fees			
dvanced O	ptions			
What If	Drawdown Solve			
eference.	mpact of term and risk using the target illustration as the ernative Term			
None				
elect an alt	ernative Risk Category			
-	inable Drawdown			
<ul> <li>&gt; Susta</li> <li>&gt; Solve</li> <li>* What do</li> <li>Initial £</li> <li>Complete t</li> <li>* Target Am</li> </ul>	Contributions you want to solve for? Regular £ hls field.			
<ul> <li>&gt; Susta</li> <li>&gt; Solve</li> <li>* What do</li> <li>Initial £</li> <li>Complete t</li> <li>* Target Am</li> </ul>	Contributions you want to solve for? Regular £ nls field.			
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<ul> <li>&gt; Susta</li> <li>&gt; Solve</li> <li>* What do</li> <li>InItial £</li> <li>Complete t</li> <li>* Target Am</li> <li>Insert Ta</li> <li>* Comfort \$</li> </ul>	Contributions you want to solve for? Regular £ nls field. ount £ rget Amount			

Select whether you would like to calculate what the initial or regular contribution would need to be to hit the target, then enter the target amount.

In the example below, we would like to calculate what the regular contribution would need to be to hit a target of  $\pm 250,000$  (the anticipated outcome - mean gain). The Comfort will default to 50%, as this will aim to hit the Mean gain figure. Then select 'Calculate'.

<ul> <li>Solve Contributions</li> </ul>	
* What do you want to solve for?	
Initial £ Regular £	
Target Amount £	
£250,000	
Comfort %	
50	
Amount Required	Calculate
-	dm
Update Illustration Settings	$\bigcirc$

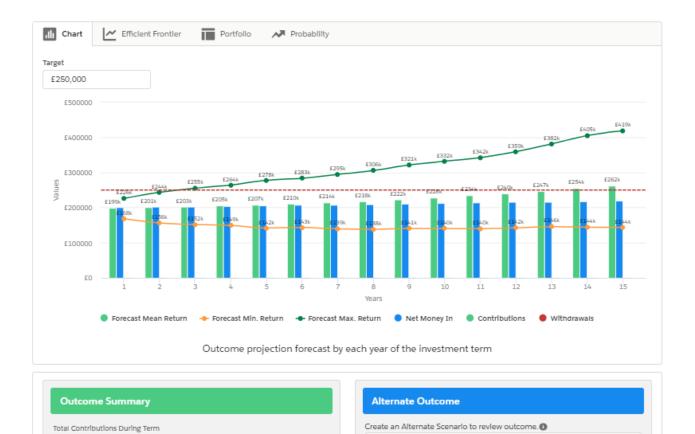
The client would need to contribute £128 a month to hit the £250,000 target based on the anticipated income (mean gain)

<ul> <li>Solve Contributions</li> </ul>	
* What do you want to solve for?	
Initial £ Regular £	
• Target Amount £	
£250,000	
Comfort %	
50	
Amount Required £128.00	Calculate
Update Illustration Settings	$\bigcirc$

Click the 'Update Illustration Settings' to add the solve contribution line to the graph:

✓ Solve Co	ontributions	
* What do yo	u want to solve for?	
InItlal £	Regular £	
• Target Amour	nt £	
£250,000		
Comfort %		
50		
Amount Requ	Ired	Calculate
£128.00		Conconduct
Lindata Iliu	stration Settings	

The graph shows the solver as a red line. It is set to hit the anticipated outcome (mean gain) target amount at the end of the 15 year term.



You can also use the Comfort % and Target Amount in the Solve Contributions area to hit the Lowest Outcome (Min. Gain) and Best Outcome (Max. Gain). Use the Outcome Summary figures below the graph for the Target Amount for Min, Mean and Max. A lower percentage works to the Min gain figure and a higher percentage works to the Max gain figure.

See next article Risk Illustrations - Advanced Options - Term Matrix

£229,857.88

Anticlpated Outcome (Mean Galn) £262,303.36 or 14.12%

Lowest Outcome (Mln. Galn 5% Chance) £143,520.00 or -37.56%

Best Outcome (Max. Galn 5% Chance) £419,156.00 or 82.35%