Required CAGR of the Investor's portfolio:

| Known Inputs: | Value: |
| :--- | ---: |
| Initial Value, USD: | $\mathbf{6 0 0} \mathbf{0 0 0}$ USD |
| Investment Horizon, years: | $\mathbf{1 5}$ |
| Investor's age, years: | $\mathbf{3 5}$ |
| Portfolio Net CAGR (for Client), \%: | $\mathbf{1 4 , 8 7 \%}$ |
| Exp. Annual Inflation, \%: | $\mathbf{3 , 0 0 \%}$ |

[^0]Assumption

Expected Gross and Net Value of Portfolio:

| Client's | \# | Periods | Expected Net Value | Expected Net Return | Expected Net Return |
| :---: | :---: | :---: | :---: | :---: | :---: |
| Age | Years | Years | of Portfolio, USD | for Client, USD | for client, \% |
| 35,00 | 0 | Initial Value: | 600000 USD | --- | --- |
| 36 | 1 | End of 1 Year | 689220 USD | 89220 USD | 14,87\% |
| 37 | 2 | End of 2 Year | 791707 USD | 102487 USD | 14,87\% |
| 38 | 3 | End of 3 Year | 909434 USD | 117727 USD | 14,87\% |
| 39 | 4 | End of 4 Year | 1044667 USD | 135233 USD | 14,87\% |
| 40 | 5 | End of 5 Year | 1200009 USD | 155342 USD | 14,87\% |
| 41 | 6 | End of 6 Year | 1378450 USD | 178441 USD | 14,87\% |
| 42 | 7 | End of 7 Year | 1583425 USD | 204975 USD | 14,87\% |
| 43 | 8 | End of 8 Year | 1818881 USD | 235455 USD | 14,87\% |
| 44 | 9 | End of 9 Year | 2089348 USD | 270468 USD | 14,87\% |
| 45 | 10 | End of 10 Year | 2400034 USD | 310686 USD | 14,87\% |
| 46 | 11 | End of 11 Year | 2756919 USD | 356885 USD | 14,87\% |
| 47 | 12 | End of 12 Year | 3166873 USD | 409954 USD | 14,87\% |
| 48 | 13 | End of 13 Year | 3637787 USD | 470914 USD | 14,87\% |
| 49 | 14 | End of 14 Year | 4178726 USD | 540939 USD | 14,87\% |
| 50 | 15 | End of 15 Year | 4800103 USD | 621377 USD | 14,87\% |
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| Expected Gross Value | Expected Gross Return | Expected Net Return |
| :---: | :---: | :---: |
| of Portfolio, USD | of Portfolio, USD | for Client, USD |
| 600000 USD | --- | --- |
| 715553 USD | 115553 USD | 89220 USD |
| 821957 USD | 132736 USD | 102487 USD |
| 944182 USD | 152474 USD | 117727 USD |
| 1084583 USD | 175147 USD | 135234 USD |
| 1245861 USD | 201192 USD | 155343 USD |
| 1431121 USD | 231109 USD | 178442 USD |
| 1643929 USD | 265475 USD | 204977 USD |
| 1888383 USD | 304951 USD | 235457 USD |
| 2169186 USD | 350298 USD | 270470 USD |
| 2491746 USD | 402387 USD | 310689 USD |
| 2862270 USD | 462223 USD | 356888 USD |
| 3287891 USD | 530955 USD | 409958 USD |
| 3776802 USD | 609909 USD | 470919 USD |
| 4338415 USD | 700603 USD | 540945 USD |
| 4983540 USD | 804783 USD | 621384 USD |
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[^0]:    Assumption

