# Debt Fund (Hold/Sell) Benefit Calculation 

Calculator Case Study

Mr Mayukh Singh who invested Rs10 lakh in a debt Fund on 20/07/2020 wants to withdraw his money but he is confused with taxation and approaches you to calculate the impact on immediate withdrawal against redemption after 3 years.

Assumption:

Debt Fund Current Value - 12 Lakh
Redemption Date - 14/11/2022
Assumed Indexation Rate - 5\%
Expected Return For Remaining Period - 6\%
Applicable Short Term Tax Rate - 30\%
Applicable Long Term Tax Rate - 20\%

## Debt Fund (Hold/Sell) Benefit Calculation

## For Mr Mayukh Singh

## If investment is redeemed TODAY

| Purchase Date | $20 / 07 / 2020$ |
| :--- | ---: |
| Redemption Date | $14 / 11 / 2022$ |
| Investment Amount | ₹ $10,00,000$ |
| Current Market Value | ₹ $12,00,000$ |
| Taxable Short Term Capital Gain | ₹ $2,00,000$ |
| Tax Payable | ₹ 60,000 |
| Net In Hand | ₹ $11,40,000$ |
| Post-Tax Yield | $5.81 \%$ |

If investment is redeemed on 21/07/2023
i.e., after 249 days, it will qualify as LTCG giving you benefit of Long Term Taxation

| Redemption Date | 21/07/2023 |
| :---: | :---: |
| Investment Amount | $\boldsymbol{₹} \mathbf{1 0 , 0 0 , 0 0 0}$ |
| Expected Return for Remaining Period | 6.00 \% |
| Assumed Indexation Rate | 5.00 \% |
| Expected Redemption Amount | ₹ $\mathbf{1 2 , 4 8 , 6 6 1}$ |
| Long Term Capital Gain | ₹ $\mathbf{2 , 4 8 , 6 6 1}$ |
| Taxable Long Term Capital Gain | ₹ 91,036 |
| Tax Payable | ₹ $\mathbf{1 8 , 2 0 7}$ |
| Net In Hand | ₹ $\mathbf{1 2 , 3 0 , 4 5 4 ~}$ |
| Post-Tax Yield | 7.15 \% |

If the redemption is made on 21/07/2023,i.e., after 249 days, the effective post-tax yield for the remaining period of investment will be $11.84 \%$.

[^0]
[^0]:    * Mutual fund investments are subject to market risks, read all scheme related documents carefully. Returns are not guaranteed. The above is for illustration purpose only.

