

EQUITY LINKED DEBENTURES



vEcoSys

Equity Linked Debentures
– By Prof. *Simply Simple*



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- ❑ With high volatility in the equity markets, investors are increasingly looking at financial products which provide stability along with decent returns.
- ❑ ‘Equity-Linked Debentures’ (or ELDs) are products that provide:
 1. Capital protection,
 2. A slice of the stock market based returns



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What are ELD's?

- An ELD is a form of a fixed income product.
- It differs from a standard fixed-income product as the final payout is based on the return of the underlying equity.
- It is structured so as to give 100% capital protection with a provision for equity participation.
- Bonds are rated by an accredited rating agency.



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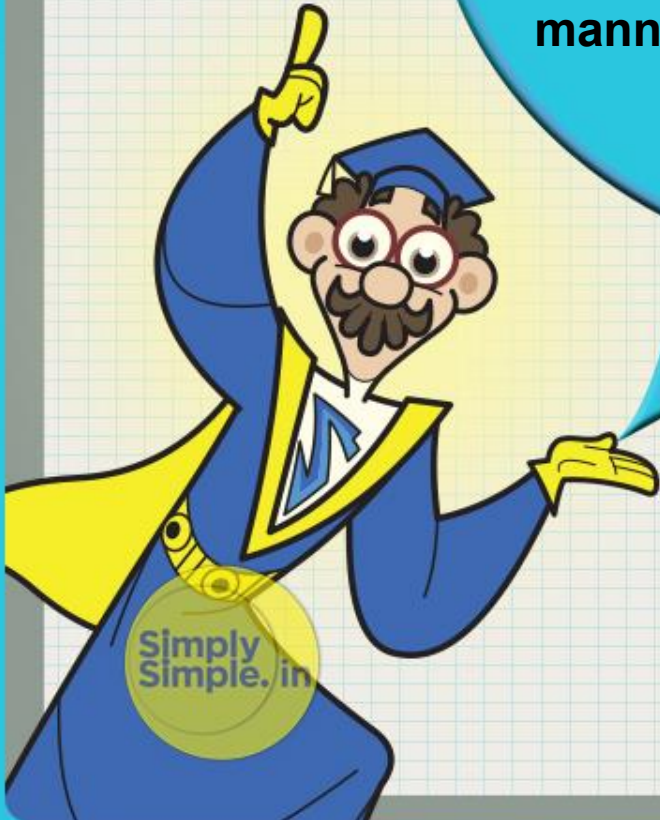
Simply put...

'Equity Linked Debentures' are popularly known as capital protection funds & give you the upside of equities and protect the downside!



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The actual terms of these products may vary slightly, but the broad theme of ELD works in this manner...



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- ❑ These bonds are linked to an index.
- ❑ The issuer of bonds invests a pre-determined part of the principal amount collected in fixed income securities, which provide principal protection.
- ❑ The balance is invested in call options which provide the exposure to equity.



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For example...

- ❑ The returns are calculated in this manner:
- ❑ Say, the fund house comes to an initial value of the Nifty, which is often the average of the first three months.
- ❑ Also suppose, the Nifty's value has been 3,800, 4,000 and 4,200 at the end of months 1, 2 & 3:
- ❑ The average works out to $3800 + 4000 + 4200 / 3 = 4000$



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Therefore...

- ❑ The final value is also calculated as the average of the last three months.
- ❑ Now, if the Nifty's value closes at 5,000, 5,200, 5,500 in months 34, 35 and 36 respectively, we can calculate the average to 5,233.
- ❑ So, the final Nifty returns come out to $5,233 - 4,000 / 4,000 * 100 = 30.82$ per cent over the three-year period.
- ❑ The Nifty return, multiplied by the participation ratio (that is pre-decided by the fund) is the final return.



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Here's a new term for you to know...

- ❑ **Participation Ratio is the ratio at which ELD participates in the appreciation of the underlying equity index (say the Nifty).**
- ❑ **E.g. Participation Ratio of 100% implies that a 10% increase in the Nifty will result in a final equity-linked coupon of 10%.**



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To finally illustrate...



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But remember...

- ❑ Equity linked debenture schemes do not allow premature exits.
- ❑ All benefits are subject to investment being held till redemption date.
- ❑ These products, though listed on the exchanges, are a bit illiquid and hence difficult to sell or transfer.
- ❑ In certain cases, the issuer or arranger of the notes may offer to buy back the notes at a certain cut-off.



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To Sum Up

- ❑ If investors model and balance their portfolio in a disciplined manner and then hold it long term, they will derive the same benefits as that of an equity linked plan.
- ❑ By investing in these schemes, on the upside, they may get a return related to the appreciation of the Nifty.
- ❑ At worse, they won't lose their capital.



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Hope you have now understood
the concept of
Equity Linked Debentures



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**Mutual Fund investments are subject to market risks,
read all scheme related documents carefully.**

