

Review Article

Return And Risk: A Ballpark But Effective Indicator

Joydeep Sen^a

^aScholar, Lead College of Management, Palakkad

ABSTRACT:

In the realm of investments, understanding the balance between risk and return is crucial. This article discusses how investors, especially those without in-depth expertise, can use ballpark indicators to gauge investment risk and expected returns without needing exhaustive analysis. Risk and return are inherently linked; higher risk generally demands higher returns to justify the potential for greater losses. Historical performance serves as a guide for future expectations, though future outcomes remain uncertain. The article illustrates this concept with examples from various investment types: bank deposits, bonds, and more speculative products like structured credit and venture debt. It emphasizes that while bank deposits and high-rated bonds offer lower returns with correspondingly lower risk, riskier investments such as those offered by smaller banks or mid-tier firms present higher returns but also increased risk. Equity investments lack maturity and depend on market movements, with indices like Nifty and Sensex providing a benchmark for historical performance. Gold, though not productive, historically performs well during global uncertainties. The article also warns against investments promising guaranteed returns, which may indicate a Ponzi scheme or lack of transparency. Ultimately, the use of historical data and understanding risk tolerance helps investors make informed decisions.

KEYWORDS: Bonds, Equity, Gold, Risk, Returns.

Article History

Received: 01 Jan 2024

Revised: 15 Feb 2024

Accepted: 20 Mar. 2024

How to cite this article:

Joydeep S. Return And Risk: A Ballpark But Effective Indicator. Leader: International Journal of Business Management.2024;12(1):1-3.

INTRODUCTION

If you are not an expert, you may not have the bandwidth to analyse intricacies of risk. This is where the ballpark indicator comes in handy. You will get an indication of risk sans analysis. In investments, risk and returns go hand in hand. Higher the risk, higher is the return. Or, at least, the expected return. There is a fine difference. The risk you are carrying is of not getting the expected returns. But, the expectation must be commensurate to compensate for the risk. The difference is, since the return is not guaranteed, actual returns may be different from the initial expectations. For any investment, the return expectation and perception of risk has to evolve from somewhere. That comes from history. Any investment category, unless it is just evolving, has a performance history. That gives you the perspective. The investment you are making today is for the future, and future is by definition unknown. The only fallback we have is history. Longer history makes the data more dependable.¹ When the risk is high, the expected or indicated return is higher, to compensate and induce you to go for it. If you are not an expert, you may not have the bandwidth to analyse the intricacies. This is where the ballpark indicator comes in handy. The return indication being higher implies the risk is that much higher. You have to decide, up to what level of return indication you want to go. That is where you are setting the risk tolerance for investments. For certain investments, there is a better one-to-one correspondence between risk and return. Sometimes, it is not clear-cut.³ Let us look at certain investment assets to understand the concept. In case of bank deposits and bonds, there is a better one-to-one correspondence between risk and returns. Let us say, a leading nationalised bank is offering a term-deposit rate of 6.5%. Then, there is a small finance bank offering 8%.

Higher risk level

The implication is, the risk level for a deposit in a small finance bank is little higher than a nationalised bank. Now, let us say there is a local cooperative bank offering 9-10%.⁴ Not to say the cooperative bank would default, but the risk level in that deposit is relatively higher. The fact that the cooperative bank is offering that rate means they are not able to get deposits at, say, 6.5% or 8%. For bonds also, it is a similar yardstick. Let us say there is a top-rated bond from a blue-chip firm available at an annualised return

of 8%. Then, there is an investment grade bond from a mid- rung firm for 11%. This is an investment grade bond, but the risk level is relatively higher. If we go higher up the ladder of risk, there are 'structured credit' products offering, say, 15%, 'venture debt' products offering, say, 20% and 'distressed assets' indicating, say, 25 or 30%. Here you have to decide where you want to draw the line. You may decide to stick to the top-rated bond at 8%. Or, if you are comfortable with the business house and promoter goodwill of the bond offering 11%, you may take a calculated risk. If you have a diversified portfolio, you would be buying the 11% bond only for a portion of the portfolio. However, if you are not clear about the risks of structured credit or venture debt, it is better to avoid. You got a ballpark idea of the risks involved. In bonds or debt investments, there is a default risk that can be gauged from the return indicated.²

Equity indices

In equity, there is no maturity as in the case of bonds, and the return is a function of market movement. The gauge we can have is indices and their historical performances. We have leading indices Nifty and Sensex. There are many other indices e.g. mid-cap, small-cap, sectors etc. We can look at the returns delivered at the index level and the volatility in the returns. That is the nearest proxy, future can be different. However, for equities there is a tangible basis, though not a guarantee. In a growing economy like India, corporates are growing, their revenue and profit are growing and consequently, the earnings which you are paying the price for, is growing. As mentioned earlier, for investments that have a long track record, it gives confidence about the dependability of the historical data. Gold is an example. Gold as such does not have any productive value. There is not much of industrial application. However, whenever there is global uncertainty, gold prices get bolstered. When staple investments i.e. equity and bonds look risky, investors globally stock up on gold. For gold also, there is no commitment on returns, it is just the historical track record. In Sovereign Gold Bonds (SGB), there is an interest rate of 2.5%, which is committed. However, you invest in SGBs not just for the 2.5%, but the potential upside in returns from rising gold prices, which is a function of market movement. You have to be careful about any investment that

‘guarantees’ returns’, where the investment basis yardstick. Let us say there is a top-rated bond from is not clear. There are plantation schemes that would ‘double’ money and ‘deposit schemes’ that operate like Ponzi schemes. When the return indication is higher than regular investments, your antennae should move up.⁵ For investment that have a long track record, it gives confidence about the dependability of the historical data. Gold is an example. There is no commitment on

REFERENCES

1. Ng, S. T., Xie, J., & Kumaraswamy, M. M. (2010). Simulating the effect of risks on equity return for concession-based public-private partnership projects. *Engineering, Construction & Architectural Management*, 17(4), 352-368.
2. Sanderson, A. R. (1999). In defense of new sports stadiums, ballparks and arenas. *Marq. Sports LJ*, 10, 173.
3. Prigge, S., & Tegtmeier, L. (2019). Market valuation and risk profile of listed European football clubs. *Sport, Business and Management: An International Journal*, 9(2), 146-163.
4. Litvishko, O., Veynberg, R., Ziyadin, S., Sousa, R. D., & Rakhimova, G. (2019). Professional sports: strategic approaches to investment attractiveness formation.
5. Bartley, S. (2020). “You’re out!”: Presence and absence at the ballpark. In *Sporting Performances* (pp. 17-29). Routledge.