

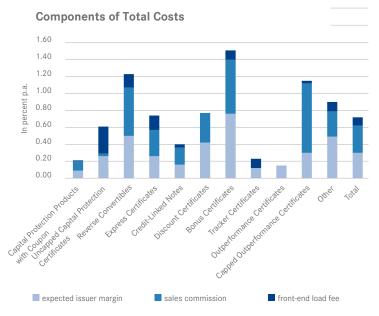
Are structured products too expensive?

Is an investment in a particular security really good value? Or will high, possibly hidden costs diminish its returns? Will the investment maintain its value? These are some of the questions retail investors understandably ask themselves when comparing different financial products. However, unlike some other securities, the costs associated with structured products are very transparent. When the costs are examined, it is clear that anyone under the impression that structured products are expensive is mistaken.

In 2017, the Academic Advisory Board of the DDV prepared a cost study of unprecedented scope and detail. The results of the study surprised many: the annual costs of investment in structured products average 0.71 percent. Even if the hedging costs of the issuers (i. e. the purchase costs of the product components) are included, the total costs only slightly exceed the one percent mark.

Costs involved in buying a structured product

There are many ways for an investor to buy a structured product, and each involves different costs. A retail investor can buy a structured product through an investment adviser in a bank, or as a self-directed investor – without investment advice – from an online broker.



Source: 2017 study by the DDV Academic Advisory Board "Total costs and cost components of investment in structured products"

In both cases, the investor buys the structured product either by means of direct over-the-counter trading or on a securities exchange. The extent to which the bank earns anything on further services over and above the issuer margin depends on whether it has an internal distribution or branch network.

Sales commission

Sales commission only has to be paid by investors who buy the structured product as advised investors through a distribution partner or through the issuer's internal branch network, if it has one. In this case, investors normally buy the structured product after receiving advice. The sales commission paid by the investor covers this advisory service. The investor must be told how much will be charged in sales commission.

Front-end load fee during the subscription period

A front-end load fee can only be charged for structured products acquired within the subscription period, as with investment funds. This fee varies from issuer to issuer and depends on the category of the structured product. The front-end load fee has to be disclosed to the investor.







Expected issuer margin

Regardless of where and how an investor buys a structured product, the price always includes what is known as the expected issuer margin. It is important to note that this margin is not the same as the issuer's net profit. The expected issuer margin includes the expected profit, but it also covers all the issuer's operational costs. These include, for example, personnel costs, exchange listing fees and/or trading expenses. Incidentally, the reason it is called the 'expected' issuer margin is that, due to unforeseeable market developments, the amount is not certain at the time of the sale and is only based on estimates. This is just the same as in other areas of business: an airline selling tickets today for flights next summer does not know either the future price of aviation fuel or what the terms of the next wage agreement will be. Nevertheless, based on certain assumptions, it charges a price for a ticket that takes into account the expected costs and profits.

A cost study by the Academic Advisory Board of the DDV determined an expected issuer margin of 0.3 percent per year of investment – much lower than widely assumed. This is in spite of the fact that the margin includes all the operational costs of the issuer. The reason for this is obvious: more than 20 issuers offer structured products on the German market. This means issuers face tough competition for individual retail investors.

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Cost transparency for structured product investors

With every financial product, the expected return is undoubtedly one of the chief buying criteria. However, by displaying the costs, issuers can offer investors an additional guide. Issuers of structured products inform investors about the costs of the products in the respective Key Information Documents or product information sheets. In accordance with the regulatory provisions, these product costs include the entry charges, the ongoing charges, and the exit charges. They also contain the operational costs incurred by the issuer for structuring (e. g. costs of drawing up the securities prospectuses, costs of admission of the structured products to listing), market making (i. e. costs of continuous pricing on the exchange and over the counter) and settlement of the respective structured product. The costs also include the expected profit for the issuer.

Costs incurred in trading on the secondary market

Bid-ask spread

Retail investors wishing to buy a structured product after the subscription period or to sell it before maturity, either on an exchange or directly over the counter, can find out the value of the structured product at any time during exchange trading hours. Every second, the Stuttgart and Frankfurt exchanges publish and update the buy and sell prices of all structured products listed on the exchanges. The issuers also continuously quote bid and ask prices at which trading is possible in over-the-counter trading. The bid price is always equal to the selling price and the ask price is equivalent to the buying price of a structured product. As a rule, the ask prices are higher than the bid prices, as they are with equities or exchange-traded funds (ETFs). As a hypothetical example, if an investor were to buy and sell a structured product simultaneously, they would make a loss equal to the difference between the bid and ask prices. This difference is termed the bid-ask spread. This is a kind of fee charged by the issuer for its hedging costs and the infrastructure costs for facilitating continuous trading of structured products. In general, these spreads are very small. Some products, such as Tracker Certificates, are even traded without a bid-ask spread.



Facts and Figures

All investors, whether advised or self-directed, need a securities account with a bank or an online broker for every financial instrument they buy. This means they incur securities account charges in addition to transaction costs for buying and selling any type of security. If a retail investor or an adviser acting on behalf of a client acquires the structured product on an exchange rather than directly through over-the-counter trading, an exchange fee is also usually incurred. Investors can find out from the bank or online broker at any time whether securities account charges, transaction costs or exchange fees are payable, as well as how high they are.

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