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# Par Value

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### What is Par Value

Par value is the face value of a bond. Par value is important for a bond or fixed-income instrument because it determines its maturity value as well as the dollar value of coupon payments. Par value for a bond is typically \$1,000 or \$100. The market price of a bond may be above or below par, depending on factors such as the level of interest rates and the bond's credit status.

Par value for a share refers to the stock value stated in the <u>corporate charter</u>. Shares usually have no par value or very low par value, such as 1 cent per share. In the case of equity, par value has very little relation to the shares' market price.

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#### Par Value

# BREAKING DOWN Par Value Par Value of Bonds

One of the most important characteristics of a bond, is its par value. The par value is the amount of money that bond issuers promise to repay bondholders at the maturity date of the bond. A bond is essentially a written promise that the amount loaned to the issuer will be repaid.

Bonds are not necessarily issued at their par value. They could also be issued <u>at a premium</u> or <u>at a discount</u> depending on the level of interest rates in the economy. A bond that is trading above par is said to be trading at a premium, while a bond trading below par is

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are high, a larger proportion of bonds will trade at a discount. For example, a bond with a face value of \$1,000 that is currently trading at \$1,020 will be said to be trading at a premium, while another bond trading at \$950 is considered a discount bond. If an investor buys a taxable bond for a price above par, the premium can be amortized over the remaining life of the bond, offsetting the interest received from the bond and, hence, reducing the investor's taxable income from the bond. Such premium amortization is not available for tax-free bonds purchased at a price above par.

The <u>coupon rate</u> of a bond as compared to the interest rates in the economy determines whether a bond will trade at par, below par, or above its par value. The coupon rate is the interest payments that are made to bondholders, annually or semi-annually, as compensation for loaning the issuer a given amount of money. For example, a bond with par value of \$1,000 and a coupon rate of 4% will have annual coupon payments of  $4\% \times 1,000 = 40$ . A bond with par value of \$100 and a coupon rate of 4% will have annual coupon payments of  $4\% \times 100 = 40$ . If a 4% coupon bond is issued when interest rates are 4%, the bond will trade at its par value since both interest and coupon rates are the same.

However, if interest rates rise to 5%, the value of the bond will drop, causing it to trade below its par value. This is because the bond is paying a lower interest rate to its bondholders compared to the higher interest rate of 5% that similar-rated bonds will be paying out. The price of a lower-coupon bond therefore must decline to offer the same 5% yield to investors. On the other hand, if interest rates in the economy falls to 3%, the value of the bond will rise and trade above par since the 4% coupon rate is more attractive than 3%.

Regardless of whether a bond is issued at a discount or premium, the issuer will repay the par value of the bond to the investor at the maturity date. Say, an investor purchases a bond for \$950 and another purchases the same bond for \$1,020. On the bond's maturity date, both of the investors will be repaid \$1,000 par value of the bond.

While the par value of a corporate bond is usually stated as either \$100 or \$1,000, municipal bonds have par values of \$5,000 and federal bonds often have \$10,000 par values.

## Par Value of Stocks

Some states require that companies cannot sell shares below the par value of these shares. To comply with state regulations, most companies set a par value for their stocks to a minimal amount. For example, the par value for shares of Apple, Inc. is \$0.00001 and the par value for Amazon stock is \$0.01. Shares cannot be sold below this value upon initial public