

Bond swaps are an excellent strategy to accomplish a number of investment goals. In many cases, investors rely on bond swaps to take gains or losses for tax purposes. Additionally, investors should consider bond swaps as an avenue for accomplishing other goals, such as increasing yields, improving quality or consolidating smaller positions.

What are bond swaps?

A bond swap is simply the sale of bonds from your investment portfolio and the subsequent purchase of replacement bonds. Investors often engage in bond swaps close to yearend in order to realize tax benefits. They do this by taking a loss on the sale of a depreciated bond and using that loss to offset capital gains on their tax returns, thus avoiding the tax. The IRS procedure to do this is to first offset short-term losses against short-term gains, then offset long-term losses against long-term gains. Finally, these two net results are combined to produce a final net gain or loss. This final gain or loss is subject to different tax treatments, however, which investors should be aware of when executing bond swaps.

Losses — You can utilize all shortand long-term losses from the sale of your bonds to offset any short- and long-term capital gains. An investor who has losses on bonds held more than 12 months must use the losses first to offset any long-term capital gains; long-term losses in excess of long-term gains can be applied to short-term gains. Similarly, losses on bonds held for 12 months or less must first be applied to any short-term gains.

Gains — An investor realizing a final gain will experience different tax implications, depending on whether the gain is a net short- or long-term gain. Short-term gains are taxed at the same rate as ordinary income, while long-term gains are taxed at a maximum 20% rate.

Other bond swap benefits

While realizing profits and losses are the central goals of bond swaps, there are other important reasons to consider this investment strategy. It provides an excellent opportunity to evaluate your investment goals and adjust your bond holdings accordingly. For example, you may want to increase your current income. To accomplish this, you might sell your present bonds and purchase bonds with higher coupons. Perhaps you want to extend the maturity range of your bond portfolio or consolidate smaller holdings. You can satisfy all of these objectives with bond swaps.

Avoid wash sales

If your goal is to reduce taxes using bond swaps, make sure to avoid "wash sales," which would void your tax loss. A wash sale occurs when you sell a bond and, within 30 days before or after the sale, purchase the same or nearly-identical bond as the one sold. In this case, the IRS considers that you sold the bond simply for the tax write-off. Investors can avoid a wash sale on bonds by ensuring that the bonds have different issuers or that there are differences in maturity and interest rates.

Tax reform may still arrive

Congress is always considering tax reform proposals that could affect the tax treatment of capital gains and losses. Investors should keep in mind that a loss not taken in this tax year may not necessarily qualify for a full tax deduction in a future year.

Following is a worksheet that illustrates some points to consider about bond swaps. We recommend that you meet with your RBC Wealth Management financial advisor and your tax advisor to determine how bond swaps can work for you.

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Potential benefits of bond swapping

- Realize losses for tax savings
- Take advantage of changing market conditions
- · Recognize gains
- · Improve quality
- · Increase yield
- · Boost annual income
- · Consolidate small positions
- · Shorten or extend maturities
- Enhance liquidity and diversification

Bond swap example

| Sell | | Buy |
|-----------|-------------------|----------|
| \$100,000 | Par value | \$90,000 |
| ABC | Issue | XYZ |
| 3.00% | Coupon | 4.00% |
| 2025 | Maturity | 2025 |
| 4.00% | Yield to maturity | 4.00% |
| 89.397 | Price | 100 |
| Aaa/AAA | Rating | AAA |

Results

| Quality | Maintained | |
|-------------------|-----------------------------|--|
| Maturity | Maintained | |
| Annual income | Increased \$600 per year | |
| Yield to maturity | Maintained | |
| Cash investment | No cash needed | |
| Original cost | \$100,000 | |
| Capital loss | \$10,000 | |
| | | |

Your bond swap example

| Sell | | Buy |
|------|-------------------|-----|
| | Par value | |
| | Issue | |
| | Coupon | |
| | Maturity | |
| | Yield to maturity | |
| | Price | |
| | Rating | |

Your results

| Quality | |
|-------------------|--|
| Maturity | |
| Annual income | |
| Yield to maturity | |
| Cash investment | |
| Original cost | |
| Capital loss | |