

# Money Matters

June 1, 2023

## Skloff Financial Group Question of the Month

By Aaron Skloff, AIF, CFA, MBA

**Q: We read 'Pre-tax Versus Roth Contributions to Retirement Accounts – Which Is Better?' Part 1. Can you give us examples of contributions today versus withdrawals in the future?**

### The Problem – Tax-free Roth Withdrawals Always Sound Better Than Taxable Withdrawals on the Surface

Even if you receive a tax benefit today through pre-tax contributions, you are simply creating an even larger future tax upon withdrawal - right? Tax-free withdrawals just inherently seem better on the surface. Like an audience member at a magic show, don't let the magician trick you into seeing what you want to believe versus reality.

### The Solution – A Side by Side Comparison of Contributions Today and Withdrawals in the Future

Accounting for taxes today and in the future reveals how a future tax obligation may be more than offset by a tax benefit today.

#### Current Income Tax Bracket of 30% and Future Income Tax Bracket of 20% Example

**Pre-Tax Contributions: All of Your Contributions are Invested.** Pre-tax contributions defer federal and state income taxes. For example: If you are in the 30% combined federal and state marginal income tax brackets, every \$1.00 of **pre-tax contributions** defers \$0.30 of taxes, or **30%**. If you contribute \$10,000 to your 401(k), 403(b) or 457(b) plan, the full \$10,000 is contributed because the taxes are deferred. If your contribution is invested and grows at 7% per year, after 40 years it will be worth \$149,745. If you will be in the 20% combined federal and state marginal income tax brackets when you take withdrawals in retirement, every \$1.00 of **pre-tax withdrawals** will be only be subject to \$0.20 of taxes, or **20%**. After taxes, your net withdrawal is \$119,796. See below.

**Roth Contributions: Only Your Net of Tax Contributions are Invested.** Roth contributions are subject to federal and state income taxes. For example: If you are in the 30% combined federal and state marginal income tax brackets, every \$1.00 of gross contributions is subject to \$0.30 of taxes, or **30%**. If you gross contribute \$10,000 to your 401(k), 403(b) or 457(b) plan, only \$7,000 is contributed because you pay taxes today. If your net contribution is invested and grows at 7% per year, after 40 years it will be worth \$104,821. Since Roth withdrawals are tax free, your net withdrawal is \$104,821. See below.

#### Current Income Tax Bracket of 20% and Future Income Tax Bracket of 30% Example

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| Current Income Tax Bracket 30%, Future Income Tax Bracket 20% |                                    |                                    | Current Income Tax Bracket 20%, Future Income Tax Bracket 30% |                                    |                                    |
|---|------------------------------------|------------------------------------|---|------------------------------------|------------------------------------|
| Pre-tax Contributions and Withdrawals                         | Taxes                              | Roth Contributions and Withdrawals | Pre-tax Contributions and Withdrawals                         | Taxes                              | Roth Contributions and Withdrawals |
| \$10,000  | Gross Contribution                 | \$10,000                           | \$10,000  | Gross Contribution                 | \$10,000                           |
| \$0   | 30% Federal + State Income Taxes   | (\$3,000)                          | \$0   | 20% Federal + State Income Taxes   | (\$2,000)                          |
| \$10,000  | <b>Net Contribution</b>            | \$7,000                            | \$10,000  | <b>Net Contribution</b>            | \$8,000                            |
| \$149,745   | Value After 7% Growth for 40 Years | \$104,821                          | \$149,745   | Value After 7% Growth for 40 Years | \$119,796                          |
| (\$29,949)  | 20% Federal + State Income Taxes   | \$0                                | (\$44,923)  | 30% Federal + State Income Taxes   | \$0                                |
| \$119,796   | <b>Net Withdrawal</b>              | \$104,821                          | \$104,821   | <b>Net Withdrawal</b>              | \$119,796                          |

### Action Steps

Defer taxes with **pre-tax** contributions if your **current** income tax rate is **higher** than your future income tax rate. Pay taxes today with **Roth** contributions if your **future** income tax rate is **higher** than your current income tax rate. Work closely with your Registered Investment Adviser (RIA) to reduce your taxes, and grow and preserve your wealth.

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