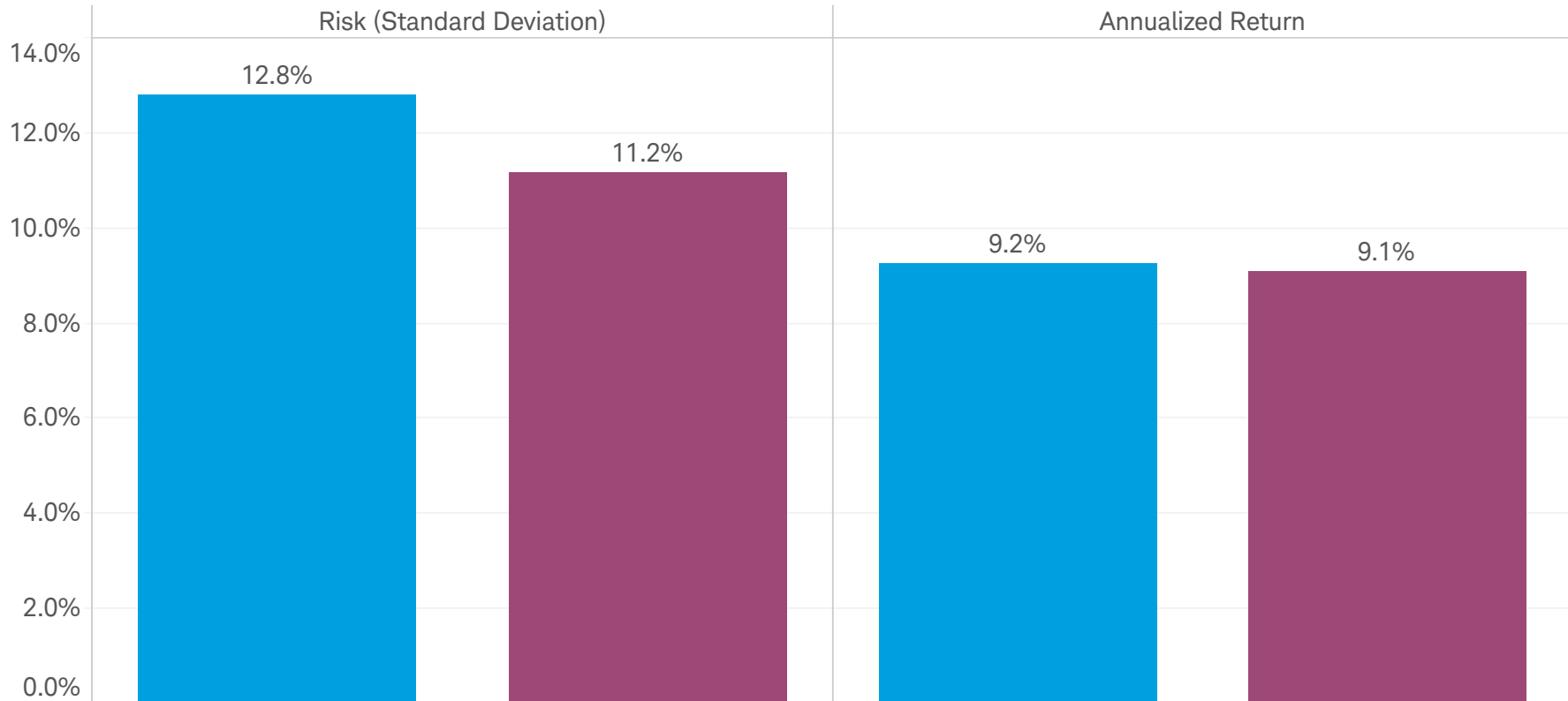


Rebalancing annually can lower risk without significantly impacting returns

Moderate asset allocation (1970 - 2022*)

■ Never Rebalanced ■ Rebalanced Annually



Source: Schwab Center for Financial Research with data from Morningstar, Inc. The Moderate allocation is 35% large-cap stocks, 10% small-cap stocks, 15% international stocks, 35% bonds, and 5% cash investments. The indices representing each asset class are S&P 500® Index (large-cap stocks), Russell 2000® Index (small-cap stocks), MSCI EAFE® Net of Taxes (international stocks), Bloomberg US Aggregate Index (bonds), and FTSE U.S. 3-month Treasury bills (cash investments). CRSP 6-8 Index was used for small-cap stocks prior to 1979, Ibbotson Intermediate-Term Government Bond Index was used for bonds prior to 1976, and Ibbotson U.S. 30-day Treasury Bill Index was used for cash investments prior to 1978. Indices are unmanaged, do not incur fees or expenses, and cannot be invested in directly. For additional information, please see Schwab.com/IndexDefinitions. Rebalancing strategies do not ensure a profit and do not protect against losses in declining markets.

Past performance is no guarantee of future results. *YTD as of 6/30/2022

Disclosures

The information provided here is for general informational purposes only and should not be considered an individualized recommendation or personalized investment advice. The investment strategies mentioned here may not be suitable for everyone. Each investor needs to review an investment strategy for his or her own particular situation before making any investment decision.

Diversification and asset allocation do not eliminate the risk of investment losses.

International investments involve additional risks, which include differences in financial accounting standards, currency fluctuations, geopolitical risk, foreign taxes and regulations, and the potential for illiquid markets.

Small cap stocks are subject to greater volatility than those in other asset categories.

Investing involves risk, including loss of principal. Fixed income securities are subject to increased loss of principal during periods of rising interest rates. Fixed-income investments are subject to various other risks including changes in credit quality, market valuations, liquidity, prepayments, early redemption, corporate events, tax ramifications and other factors.

Rebalancing may cause investors to incur transaction costs and, when rebalancing a non-retirement account, taxable events may be created that may affect your tax liability.

Standard deviation is a statistical measure that calculates the degree to which returns have fluctuated over a given time period. A higher standard deviation indicates a higher level of variability in returns.

Data contained herein from third party providers is obtained from what are considered reliable sources. However, its accuracy, completeness or reliability cannot be guaranteed.

Supporting documentation for any claims or statistical information is available upon request.

Source: Bloomberg Index Services Limited. BLOOMBERG® is a trademark and service mark of Bloomberg Finance L.P. and its affiliates (collectively “Bloomberg”). Bloomberg or Bloomberg’s licensors own all proprietary rights in the Bloomberg Indices. Neither Bloomberg nor Bloomberg’s licensors approves or endorses this material, or guarantees the accuracy or completeness of any information herein, or makes any warranty, express or implied, as to the results to be obtained therefrom and, to the maximum extent allowed by law, neither shall have any liability or responsibility for injury or damages arising in connection therewith.”

The Schwab Center for Financial Research is a division of Charles Schwab & Company, Inc.