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US long-term stock return

assumptions similar to last

year; International cheaper

but headwinds to persist, in

Silver lining: We believe US

small-cap appears to be an

Fixed income returns down

offer attractive long-term

slightly from last year, but still

risk-adjusted return potential and diversification, in our

attractive diversifier for long-

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SUMMARY

our view.

view.

term investors.

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## 2025 Long-Term Capital Market Assumptions Summary

### Bonds Still Attractive, Small-Caps Now Compelling

Riverfront is proud to release our 2025 Long-Term Capital Market Assumptions ('CMAs'). At Riverfront, we believe in 'Process over Prediction.' This is the idea that a dynamic investment process built to adapt to unexpected events is more important to long-term investment success than being bound by any particular forecast. Nonetheless, we view long-term (5-7 year forward) asset class forecasts as useful in helping to identify and monitor what we think are important long-range market drivers. In this summary we deliver an update to our capital market assumptions (see summary table on page 2) from last December, with an emphasis on what has changed in the macroeconomy and in our forecasts since our last update.

#### Return Forecasts Remain Below Average for US Stocks and Credit; Small-Caps Attractive



#### BASE CASE EXPECTED LONG-TERM RETURNS: CURRENT ESTS. VS. PREVIOUS YEARS'

Shown for illustrative purposes. Index and asset class definitions are available in the disclosures. The table above depicts Riverfront's Capital Market Assumption (CMA) predictions for 2025 as compared to 2022, 2023 and 2024 using the Base scenario. The assessment is based on Riverfront's Investment Team's views and opinions as of December 20, 2024. Each case is hypothetical and is not based on actual investor experience. These views are subject to change and are not intended as investment recommendations. The returns above are not an indication of RiverFront portfolio or product performance.

#### Our Base Case forecast for US Large-Cap Stocks of approximately 7% (see chart, above and table, next page) is similar to

**last December's forecast**. This is due to our increased earnings forecast of roughly +8% annually over the next 5-to-7 years, about one percentage point higher than last year's forecast. This past year has underlined to us that <u>'American Economic</u> <u>Exceptionalism'</u> allows US corporate earnings to remain resilient despite significant interest rate hikes and inflation...a trend we expect to continue throughout the next business cycle. In addition, we now believe there is a good possibility of corporate

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#### STRATEGIC VIEW

tax reform going forward, which could also be another driver of solid earnings. However, this more optimistic view of earnings is offset over our forecast horizon by more elevated starting valuations in most equity asset classes today, relative to a year ago. Our expected terminal multiple for US Large-Caps of roughly 18x twelve-month forward earnings suggests significant contraction in valuation multiples over the forecast horizon.

# Our long-term forecast for US aggregate bonds is down slightly

#### 2025 RIVERFRONT LONG-TERM TOTAL RETURN FORECASTS (ANNUALIZED, NOMINAL, IN USD)

Long-Term Total Return Forecast (Annualized, Nominal, in USD)	Pessimistic: 'Bear' Case	Base Case	Optimistic: 'Bull' Case
US Large-Cap Stocks	2.1%	7.1%	9.8%
US Small-Cap Stocks	1.3%	9.1%	13.3%
Developed International Stocks	1.0%	7.1%	13.9%
Emerging Market Stocks	-0.5%	5.3%	12.0%
US Aggregate Bonds	4.2%	5.2%	4.2%
US High Yield Bonds	3.3%	5.7%	5.9%

Shown for illustrative purposes. The table above depicts RiverFront's predictions for 2025 using three scenarios (Pessimistic (Bear), Base, and Optimistic (Bull)). The assessment is based on RiverFront's Investment Team's views and opinions as of December 20, 2024. Each case is hypothetical and is not based on actual investor experience. The returns above are not an indication of RiverFront portfolio or product performance.

from last year, but meaningfully higher than in 2022–23. This is a function of higher starting yields, which should equate to higher total returns if held to maturity.

We believe bonds now offer longer-term focused investors attractive risk-adjusted return potential and diversification at current levels, though they may remain volatile in the near term due to fiscal and Fed uncertainty.

**International and Emerging Market stock forecasts are lower versus last year.** These markets continue to suffer from economic and geopolitical issues, exacerbated by renewed US political will to reshape terms of global trade.

#### Stock Forecast in Line with Higher Historical Valuation Periods; Small-Caps the Standout

Our Base Case for US Large-Cap Stocks of +7.1% annualized return over the next business cycle seems low, but is commensurate with average 7-year forward historical returns when the S&P 500 was in the most expensive quintile (top 20%) of starting valuations, as they are now.

Our Base Case for US Small-Cap Stocks of +9.1% annualized return over the next business cycle (see yellow bar, right) also seems low compared to the average 7-year return from 1925present of over 12% (blue bar). However, US small-caps have higher Base Case expected returns than US Large, Developed International or Emerging Markets. **Thus, we increasingly view US small- caps as an attractive allocation option relative to international stocks for** 



Source: Datastream, NDR Research (returns in nominal terms, in USD). \*Historical: average of annualized 7-year rolling returns. NDR median adjusted for valuation analysis looks at the overall average of median historical returns for 7 years when in highest quartile of each of the following: Price to GAAP Earnings, Price to Forward Earnings, Cash-adjusted P/E, price-to-cash flow, and dividend yield. Shown for illustrative purposes only. The assessment is based on RiverFront's Investment Team's views and opinions as of 12.20.24. Each case is hypothetical and is not based on actual investor experience. The returns above are not an indication of RiverFront portfolio or product performance.

#### longer-term focused, more risk tolerant equity investors.

#### Key Inputs: Inflation Likely to be Structurally Higher

Our view on structural inflation is one key input to our long-term forecasts. While we believe that the ultra-high inflation levels of 2020-2022 were related to pandemic imbalances and will continue to moderate, we also believe core inflation will average above 2% over the next 5-7 years, across all three of our scenarios. This is related to a host of factors, including the advent of 'onshoring' and 'friendshoring' (shifting supply chains to domestic or to geographies aligned with the US), as well as reasonable economic growth and more insular trade policies. We believe the low inflation experienced from 2008 to 2020 (blue trend line on chart, right) were an anomaly, driven by China's entrance into world trade. Inflation has trended at or above 2% per annum for most of the US's history, other than directly after WWII and two deflationary periods in the late 1800s and early 20th century (red lines).

#### Key Inputs: Earnings Growth Remains on Trend

Yet another key input to our long-term forecasts is our view on how corporate earnings trend over our forecast horizon. Our Base Case for US Large-cap stocks assume around 8% earnings growth per year across the forecast period. This is roughly in line with the logarithmic trend of +7.6% over the time period from 1985-to present (see red line in chart). We increased this by one percent from our '24 forecast, as the last year has given us higher conviction in the earnings power evident in American 'Economic Exceptionalism'. Our Bull Case assumes stronger earnings of around +10% per year, commensurate with a stronger economic backdrop and lower interest rates. Our Bear Case assumes trend earnings of 5% per year, as the below-trend economic growth, higher inflation and interest rates, and higher US dollar assumed in that scenario would sap earnings power.



The assessment above is based on RiverFront's Investment Team's views and opinions as of 12.20.24. Source: RiverFront, BLS, Robert J. Schiller (before 1913), data as of 10.31.2024. Trend lines are RiverFront's best approximation and are subjective. Shown for illustrative purposes only.



Source: LSEG Datastream, RiverFront; data monthly, as of 12.09.2023. Chart shown for illustrative purposes only. Past performance is no indication of future results.

#### Key Inputs: Terminal 10-Year Rate Around 4.5%

Another key input to our long-term forecasts is our view on the 'terminal' interest rates on US government bonds (where rates will be at the end of the forecast period). In our Base Case, by the end of the 5–7-year forecast horizon, we now expect the US 10-year treasury to yield around 4.5%. This assumption is 50 basis points lower than our 2024 forecast. We have been encouraged by the moderation in inflation over the last 12 months, increasing our conviction that much of the 2020–22 inflation was due to pandemic-specific factors. This forecast also suggests to us that the worst of the downside in bond prices witnessed in 2021–23 is behind us, and that long-term balanced investors will be rewarded by owning bonds again.

Risk Discussion: All investments in securities, including the strategies discussed above, include a risk of loss of principal (invested amount) and any profits that have not been realized. Markets fluctuate substantially over time, and have experienced increased volatility in recent years due to global and domestic economic events. Performance of any investment is not guaranteed. In a rising interest rate environment, the value of fixed-income securities generally declines. Diversification does not guarantee a profit or protect against a loss. Investments in international and emerging markets securities include exposure to risks such as currency fluctuations, foreign taxes and regulations, and the potential for illiquid markets and political instability. Please see the end of this publication for more disclosures.

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The comments above refer generally to financial markets and not RiverFront portfolios or any related performance. Opinions expressed are current as of the date shown and are subject to change. Past performance is not indicative of future results and diversification does not ensure a profit or protect against loss. All investments carry some level of risk, including loss of principal. An investment cannot be made directly in an index.

Information or data shown or used in this material was received from sources believed to be reliable, but accuracy is not guaranteed.

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The comments above are subject to change and are not intended as investment recommendations. There is no representation that an investor will or is likely to achieve positive returns, avoid losses or experience returns as discussed for various market classes.

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All charts shown for illustrative purposes only. Technical analysis is based on the study of historical price movements and past trend patterns. There are no assurances that movements or trends can or will be duplicated in the future.

Stocks represent partial ownership of a corporation. If the corporation does well, its value increases, and investors share in the appreciation. However, if it goes bankrupt, or performs poorly, investors can lose their entire initial investment (i.e., the stock price can go to zero). Bonds represent a loan made by an investor to a corporation or government. As such, the investor gets a guaranteed interest rate for a specific period of time and expects to get their original investment back at the end of that time period, along with the interest earned. Investment risk is repayment of the principal (amount invested). In the event of a bankruptcy or other corporate disruption, bonds are senior to stocks. Investors should be aware of these differences prior to investing.

In general, the bond market is volatile, and fixed income securities carry interest rate risk. (As interest rates rise, bond prices usually fall, and vice versa). This effect is usually more pronounced for longer-term securities). Fixed income securities also carry inflation risk, liquidity risk, call risk and credit and default risks for both issuers and counterparties. Lower-quality fixed income securities involve greater risk of default or price changes due to potential changes in the credit quality of the issuer. Foreign investments involve greater risks than U.S. investments, and can decline significantly in response to adverse issuer, political, regulatory, market, and economic risks. Any fixed-income security sold or redeemed prior to maturity may be subject to loss.

Investing in foreign companies poses additional risks since political and economic events unique to a country or region may affect those markets and their issuers. In addition to such general international risks, the portfolio may also be exposed to currency fluctuation risks and emerging markets risks as described further below.

Changes in the value of foreign currencies compared to the U.S. dollar may affect (positively or negatively) the value of the portfolio's investments. Such currency movements may occur separately from, and/or in response to, events that do not otherwise affect the value of the security in the issuer's home country. Also, the value of the portfolio may be influenced by currency exchange control regulations. The currencies of emerging market countries may experience significant declines against the U.S. dollar, and devaluation may occur subsequent to investments in these currencies by the portfolio.

Foreign investments, especially investments in emerging markets, can be riskier and more volatile than investments in the U.S. and are considered speculative and subject to heightened risks in addition to the general risks of investing in non-U.S. securities. Also, inflation and rapid fluctuations in inflation rates have had, and may continue to have, negative effects on the economies and securities markets of certain emerging market countries.

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#### Index Definitions:

Standard & Poor's (S&P) 500 Index measures the performance of 500 large cap stocks, which together represent about 80% of the total US equities market.

US large cap equities include equities of companies with a market capitalization of over \$10 billion. Although large cap equities are generally considered to be safer securities, large cap equities are still subject to the risks associated with stocks.

SMID Cap is represented by the S&P 1000 which combines two leading indicies, the S&P Mid Cap 400 and the S&P Small Cap 600, to form an investable benchmark for the Mid-Small Cap universe of the US equity market. S&P 1000 measures the performance of widely available and highly liquid stocks.

Bloomberg US Aggregate Bond Index measures the performance of the US investment grade bond market. The index invests in a wide spectrum of public, investment-grade, taxable, fixed income securities in the United States – including government, corporate, and international dollar-denominated bonds, as well as mortgage-backed and asset-backed securities, all with maturities of more than one year.

Emerging Market Equities is represented by the MSCI Emerging Markets Index (NET), a free-float adjusted market capitalization index that is designed to measure the equity market performance of emerging markets. The index consists of indices from approximately 25 emerging market country indices. Net total return indices reinvest dividends after the deduction of withholding taxes, using (for international indices) a tax rate applicable to non-resident institutional investors who do not benefit from double taxation treaties.

MSCI ACWI Index is designed to represent performance of the full opportunity set of large- and mid-cap stocks across approximately 23 developed and approximately 25 emerging markets.

Developed Int'l Equities is represented by the MSCI EAFE Index (NET) (Europe, Australasia, Far East), a free float-adjusted market capitalization index that is designed to measure the equity market performance of developed markets, excluding the US & Canada. The Index consists of indices from approximately 21 developed markets. Net total return indices reinvest dividends after the deduction of withholding taxes, using (for international indices) a tax rate applicable to non-resident institutional investors who do not benefit from double taxation treaties.

#### Definitions:

Diversification does not ensure a profit or protect against a loss.

Inflation is a gradual loss of purchasing power, reflected in a broad rise in prices for goods and services over time.

Deflation is a general decline in prices for goods and services, typically associated with a contraction in the supply of money and credit in the economy. During deflation, the purchasing power of currency rises over time.

The Consumer Price Index (CPI) measures the monthly change in prices paid by U.S. consumers. The Bureau of Labor Statistics (BLS) calculates the CPI as a weighted average of prices for a basket of goods and services representative of aggregate U.S. consumer spending. The CPI is one of the most popular measures of inflation and deflation. The CPI report uses a different survey methodology, price samples, and index weights than the producer price index (PPI), which measures changes in the prices received by U.S. producers of goods and services.

A recession is a significant, widespread, and prolonged downturn in economic activity. A common rule of thumb is that two consecutive quarters of negative gross domestic product (GDP) growth indicate a recession. However, more complex formulas are also used to determine recessions.

A basis point is a unit that is equal to 1/100th of 1%, and is used to denote the change in a financial instrument. The basis point is commonly used for calculating changes in interest rates, equity indexes and the yield of a fixed-income security. (bps = 1/100th of 1%)

#### STRATEGIC VIEW

Earnings per share (EPS) is calculated as a company's profit divided by the outstanding shares of its common stock. The resulting number serves as an indicator of a company's profitability. It is common for a company to report EPS that is adjusted for extraordinary items and potential share dilution.

Treasury bond yields (or rates) are tracked by investors for many reasons. The yields are paid by the U.S. government as interest for borrowing money via selling the bond. The 10-year Treasury yield is closely watched as an indicator of broader investor confidence. Because Treasury bonds (along with bills and notes) carry the full backing of the U.S. government, they are viewed as one of the safest investments.

High-yield securities (including junk bonds) are subject to greater risk of loss of principal and interest, including default risk, than higher-rated securities.

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