



Quality Dividend Income –

Why We Think It’s Important for Decades Ahead

Dividend income is likely to be one of the most critical investment ingredients for investment portfolios, but we find that successful results hinge upon looking *forward* and considering quality *first*. Let us explain...

Investment professionals face the task of assessing and balancing a myriad of risks for their clients. While the specific asset mix is necessarily bespoke to each investor’s circumstance, the exercise of planning for future rewards against a range of possible risks, is shared in common. We think this is as true today as it was in decades prior.

Unique to today, however, we believe the challenges that investors face are even more acute. Driven by low interest rates and relatively high stock market valuations, expected returns on traditional stock/bond portfolios are lower than has been achieved in recent decades, with expected *nominal* returns for bonds amongst the lowest in documented history and negative on a real basis.

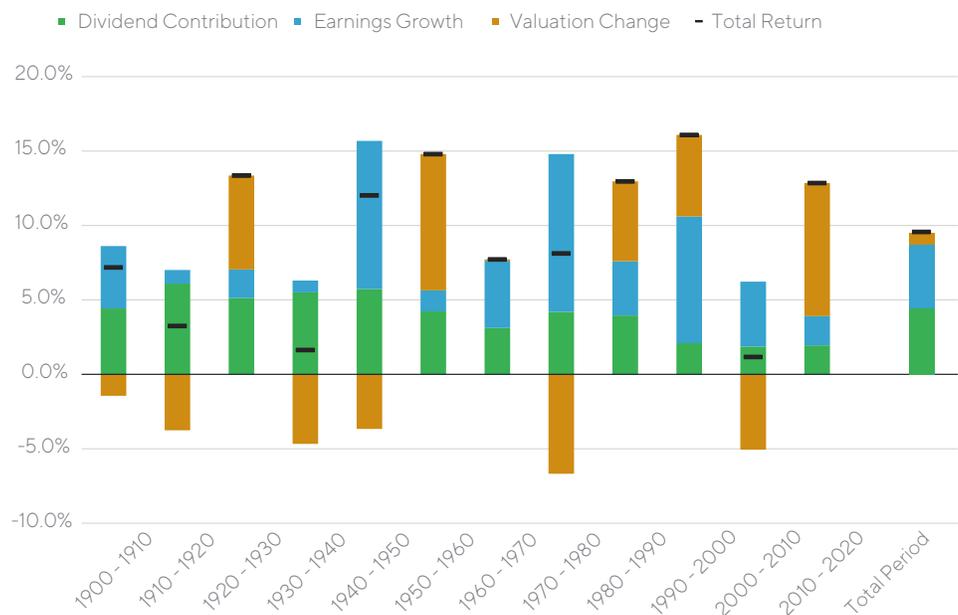
And therein lies the issue at hand— in a low interest rate world, how can investors expect resilient, sustainable income-generating portfolios that still offer sufficient enough prospects for capital appreciation, after inflation? Solving the puzzle may require a rethink of traditional approaches to asset allocation and definitions of risk, however, we think that *high-quality* dividend income is an increasingly important part of the solution for portfolios that are up-to-task for the decade(s) to come.

DIVIDEND INCOME: THE UNSUNG TOTAL RETURN HERO

Dividends may not be sexy, but we believe they are clearly important over the long run. While we, at GQG, operate with a commitment to executing on a forward-looking framework, this does not diminish the importance of historical context. An appreciation for history allows us to evaluate the primary drivers of total returns—those being dividends, earnings growth, and valuation changes—across varying periods and market cycles.

Historical analysis, augmented by lived experience, demonstrates to us the significance of dividends as a *consistent* and *growing* source of investment income, a buffer for price volatility, and a compounding engine that we believe has historically improved overall investment outcomes. While total returns have been volatile, we think that dividend income has been an unsung hero, providing a steady and reliable portfolio ballast, in good times and in bad. All told, as Figure 1 shows, over the last 120 years of the S&P 500’s total nominal return of approximately 9.3%, dividends (green bars) and earnings growth (blue bars) contributed roughly 4.0% and 4.4%, respectively— and despite its contribution to total returns over the most recent decade, valuation changes (bronze bars)—or the speculative contribution to returns—has, for the most part, been an unpredictable source of price volatility.

FIGURE 1: S&P 500 TOTAL RETURN DECOMPOSITION FROM 1900 TO 2020

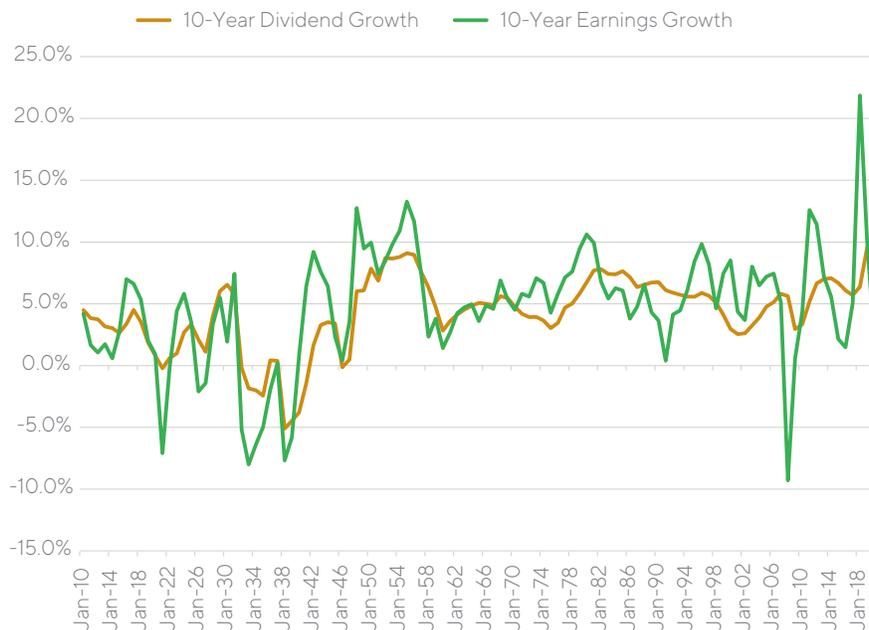


Valuation Change	-1.4	-3.8	6.3	-4.7	-3.7	9.2	0.1	-6.7	5.4	5.5	-5.1	8.9	0.8
Earnings Growth	4.2	0.9	1.9	0.8	10.0	1.4	4.5	10.6	3.6	8.5	4.4	2.0	4.4
Dividend Contribution	4.4	6.1	5.1	5.5	5.7	4.2	3.1	4.2	4.0	2.1	1.9	1.9	4.0
Total Return	7.2	3.3	13.4	1.6	12.0	14.8	7.7	8.1	13.0	16.1	1.2	12.9	9.3
	1900	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000	2010	Total Period
	1910	1920	1930	1940	1950	1960	1970	1980	1990	2000	2010	2020	

Source: Professor Robert J. Shiller Dataset, Yale University, GQG Partners. Data supplied by Robert Shiller, GQG Partners calculated total return, valuation change, earnings growth, and dividend contribution. Rates are expressed in per cent and are annualized.

Although the total return decomposition may appear to depict a decreasing contribution to total returns from dividends over time, it is worth noting this is, in part, due to crowding out effects more recently. Moreover, the observation also belies the robust underlying growth in real dividends over time. In fact, while dividends and earnings have compounded in excess of 4.0% since 1900 (a period in which inflation measured approximately 2.9%) when one views dividend and earnings growth over rolling ten-year periods, the observably consistent and far less volatile growth in dividends, is shown in Figure 2 below.

FIGURE 2: DIVIDENDS HAVE FOLLOWED EARNINGS GROWTH, BUT WITH LESS VOLATILITY (1900 THROUGH 2020)



Source: Professor Robert J. Shiller Dataset, Yale University, GQG Partners. Data supplied by Robert Shiller. GQG Partners calculated the 10-year dividend growth and 10-Year earnings growth. The period covers January 1, 2010 to December 31, 2020.

QUALITY-FIRST DIVIDEND INCOME

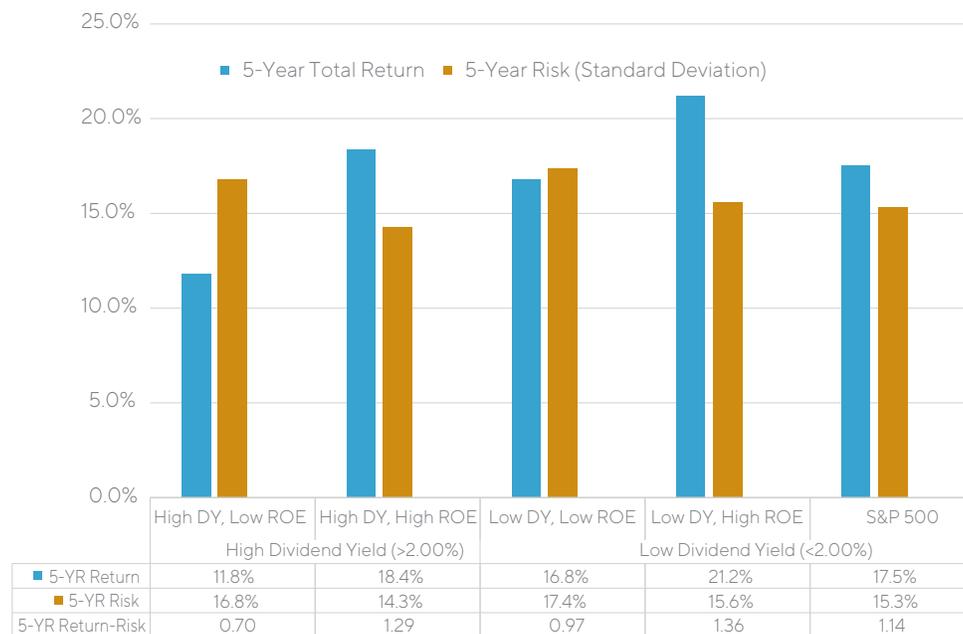
While dividend yield and dividend income are commonly used interchangeably, in reality, the two are not synonyms in our view. All dividends are not created equal. Much like earnings growth is not necessarily always good, economic, or sustainable, we think the realities of dividends are similar. And although dividend investing is generally considered a “defensive” investment style, in our view, dividends and defensibility are only synonymous at the cross-section of quality, and the presence of a high dividend yield is irrelevant absent quality.

For us, the primary investment criterion that fortifies our investment framework is quality. In our view, quality is the ultimate arbiter of investability. Whereas many enhanced index and actively-managed dividend-oriented strategies start with dividend yield first (and therefore, statistical valuation forms their starting point), quality, a necessarily forward-looking concept which aims to establish conviction around the sustainability and predictability of dividend income and growth, supported by expected company-specific competitive advantage(s) is, for us, first and foremost.

In our view, the emphasis we place on quality *first* may offer the opportunity to achieve attractive performance relative to the more common dividend yield first approaches. The reason is relatively simple: a high dividend yield can often be more indicative of distress than it is of potential dividend income. By extension, investors reaching for high dividend yield may risk taking an undue amount of risk that can be corrosive to performance—something that is observable within the performance of the S&P 500 constituents over the last five years. As Figure 3 below shows, splitting the S&P 500 into high (low) dividend yield (high dividend yield defined as +/-2.00%) and further sorting each group by return-on-equity (above/below average) yields starkly different performance and risk results.

Whether within higher dividend yielders or comparatively lower dividend yielders, higher quality characteristics (e.g., ROE) have been associated with superior risk-adjusted return outcomes. This, to us, is intuitive and underscores our confidence in the merits of our steadfast forward-looking, quality-*first* dividend income investment framework.

**FIGURE 3:
5-YEAR S&P 500 TOTAL RETURN VS 5-YEAR RISK (2011 TO 2021)**



Source: Morningstar Direct, S&P Global, GQG Partners. Risk is defined as annualized standard deviation. GQG Partners calculated annualized return and annualized standard deviation, using tools through Morningstar Direct and data sourced from S&P. The 5-year period covers 6/30/2011 through 5/31/2021. DY represents Dividend Yield. ROE represents Return On Equity.

THE EXPECTED RETURN AND INCOME PUZZLE

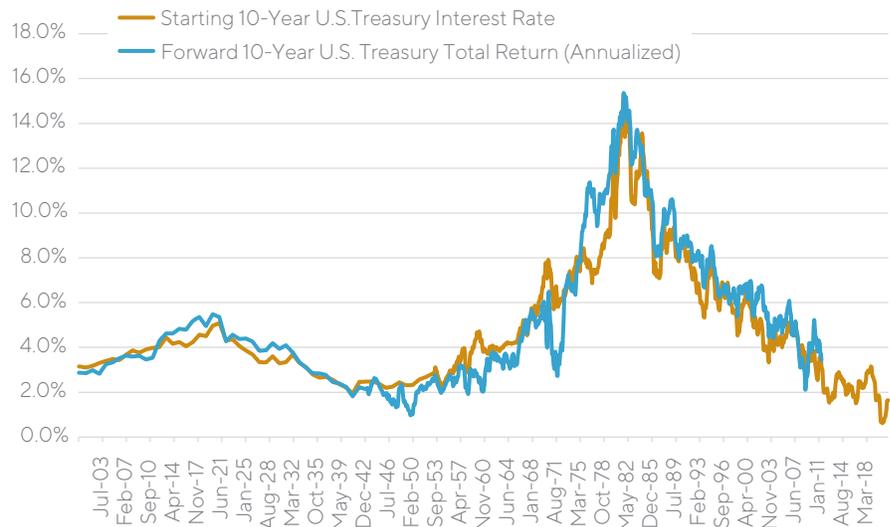
Having established that dividends matter a lot to the total return equation over time, and likewise that dividend yield buttressed by a primary focus on quality businesses has the potential to support the sustainability and growth in dividend income through superior compounding, let us now turn back to and illustrate the primary challenge investors face in the decade(s) to come by considering the forward-looking prospects for the archetypal 60% stock and 40% bond portfolio. (represented by the S&P 500 and the 10-year U.S. Treasury Interest Rate, respectively).

Generally speaking, the long-term total returns for stocks and bonds are both explained by a combination of yield (income) and price appreciation. As previously mentioned, long-term stock returns are driven by dividends, earnings growth, and valuation changes; however, in the case of bonds, the primary driver is starting interest rates. Sure, other factors, like roll yield and unexpected interest rate changes play a role too, but the starting interest rate level dominates, as can be seen through the strong historical correlation over time, of roughly 0.96, depicted in Figure 4.

At GQG we don't consider ourselves to be particularly blessed in the prediction realm, so, formulating reliable expected returns is made easier by the simple observation that 10-Year U.S. Treasuries currently yield 1.5%. Fortunately, we think this tells us most of what we need to know about their future return prospects. But unfortunately, this also means that, 1) fixed income returns are likely to pale in comparison to prior decades when rates were much higher and, 2) bond returns are expected to fall short of current inflation expectations, thereby generating an all-but-certain negative real return on capital over the next decade.

Stocks, on the other hand, in our view are a more complicated animal that require us to make some assumptions. So let's do that and plug in a few numbers to see what may be on offer from stocks at the index level. For argument sake, let's say earnings can grow at 5.0% per annum over the next decade, a slightly lower value than the level of realized EPS growth over the past two decades. Let us also assume—or rather, take a leap of faith—that valuations do not mean revert and stay at current levels for the next ten years. With the dividend yield on the S&P 500 currently at 1.4% (because interest rates are low and valuations are high), we arrive at an expected return of 6.4%. Taken

FIGURE 4: A BLEAK OUTLOOK FOR BOND RETURNS

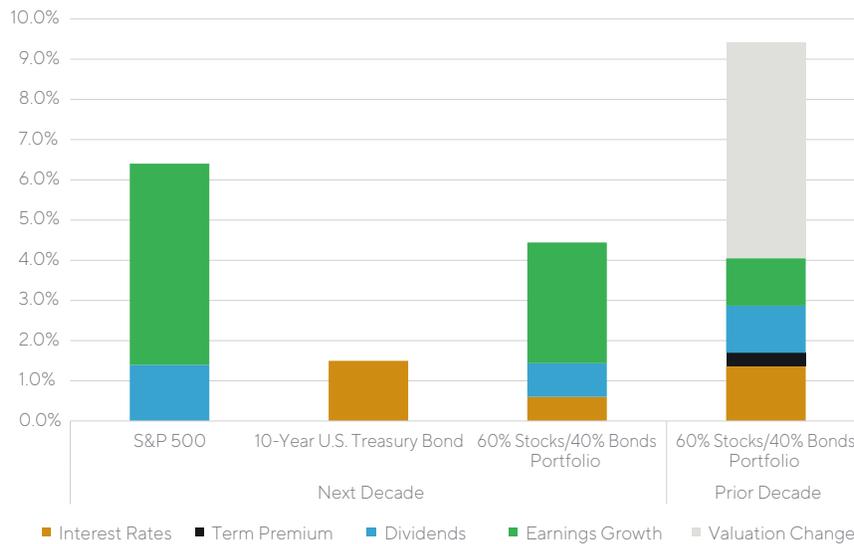


Source: Professor Robert J. Shiller Dataset, Yale University, GQG Partners. Data and underlying calculations provided by Robert Shiller. Visual display of data provided by GQG Partners. Data is from January 1, 1900 to May 31, 2021.

together, this leaves us with an expected nominal return of 4.4% on the archetypal 60% stock and 40% bond portfolio, as shown in Figure 5.

With interest rates at near to the zero-bound and severely less income generation, we feel it is also probably safe to expect a higher level of total portfolio volatility and lower expected risk-adjusted returns than the bygone days of higher interest rates. And when one considers break-even inflation rates over the next ten years, currently at 2.3%, the expected real return for the portfolio stands at just 2.1%, a far cry from the proverbial 4-5% real return (7% nominal) targets which many investors likely seek.

FIGURE 5: PAST VERSUS HYPOTHEICAL PROSPECTIVE TOTAL RETURN COMPONENTS OVER 10 YEARS ENDING DECEMBER 31, 2020



Source: Capital IQ, S&P Global, Federal Reserve Bank of St. Louis, GQG Partners. Stocks are represented by the S&P 500 index; bonds represent the 10-Year U.S. Treasury bond. Prospective 10-Year earnings growth are hypothetical in nature and estimated by GQG Partners. Prior decade total returns represent a 60/40 blend of the S&P 500 and the 10-Year U.S. Treasury annualized total returns, with data as of December 31, 2020. Next Decade and Prior Decade total rates of return are annualized. Hypothetical and past performance are not a guarantee or a reliable indicator of future results. Trailing 10-Year Treasury Bond Returns were sourced from Robert Shiller. (Shiller Dataset and calculation). Trailing 10-Year S&P 500 total return decomposition was calculated by GQG Partners using Shiller Data. Current 10-year Treasury Rate sourced from Fed Reserve Bank of St. Louis. Current S&P 500 dividend yield source through Capital IQ from S&P Global. Trailing 10-Year contribution to bond returns from term premium is estimated by GQG Partners.

FINAL THOUGHTS

With future return prospects low, investors face a difficult task in the decade(s) to come. The challenge may not be insurmountable, however, and we think a high quality, dividend income strategy could be an attractive option for investors willing and/or seeking to re-tool their income-generating exposures within their overall asset allocations.

In our view, all dividends are not created equal and investors should distinguish between current dividend yield and future dividend income by emphasizing quality first. We believe our well-established investment process, guided by our Forward-Looking Quality investment philosophy, is fine-tuned to pursue a high conviction income solution for investors who seek attractive and sustainable current income with the potential for above average levels of dividend income growth into the future.

The defensive, volatility-reducing aspects of a quality dividend income approach are manifold, in our view. In tackling the expected return and income challenge in the decade(s) to come, portfolios may stand to benefit from a quality dividend income strategy aimed at a steady and growing dividend income stream, lower volatility, and superior compounding attributes. All that may be required is a rethinking of convention and a forward-looking view.

DEFINITIONS

Interest rate - The amount of interest, as a proportion of the amount being loaned, deposited, or borrowed.

Term premium - The term premium is the amount by which the yield on a long-term bond is greater than the yield on shorter-term bonds. This premium reflects the amount investors expect to be compensated for lending for longer periods.

Dividends - A sum of money paid regularly by a company to its shareholders out of its profits or reserves.

Earnings growth - A change in an entity's reported net income reported over a specified period.

Valuation change - The daily adjustment to a company's stock price, reflecting the number of outstanding shares issued and held by investors, and impacted by factors such as supply and demand.

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