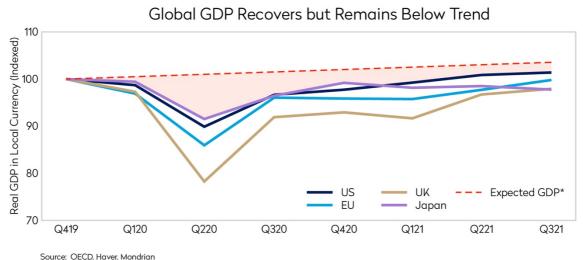


January 2022

International Equity Investment Outlook

Economic perspective on the pandemic: Real costs and some recovery

As we muddle our way through the pandemic, the acute phase of both illness and government support looks to be subsiding with governments, businesses and individuals now focused on the adjustment to a world where COVID-19 becomes endemic. Compared to two years ago a significant proportion of the world's population has some form of immunity against COVID-19 (whether via vaccination or infection), real GDP in the developed world is now roughly back to pre-pandemic levels, and while there have been differences in the pace of recovery, earnings and dividends have begun to recover sharply across major developed markets.



*Expected GDP calculated at 2% growth rate from December 2019, compounded quarterly

The economic costs, reflected by the shaded area in the exhibit above, have been real and heavy, and both the economic and social costs will be with us for years to come. Stock markets have, against many cogent expectations, responded positively to this world. As investors with a strong lens on valuation, our objective is to understand what implications this somewhat anomalous situation brings to the market outlook and investors' future returns.

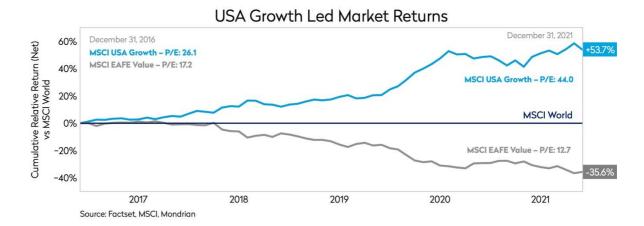
Pandemic narratives have resulted in significant multiple expansion in "growth" segments of the market

When we look closely at the underlying market earnings and dividend data coupled with our normalized expectations of long-term post-pandemic economic growth, we believe that the data continue to support our central case expectation from March 2020 that the cost of the pandemic would eventually be about 5% of aggregate lost economic value.

At the time, we acknowledged that the value destruction would not necessarily be distributed evenly. What has surprised us is that the actual costs have been more similar in developed markets than we might have expected, but the market reaction has diverged dramatically.

The chart below illustrates the bifurcation in market returns over the past five years and the multiple expansion that has created this return divergence. Over the pandemic, investors have built on the "low-interest-rate-growth market" that developed post the financial crisis, and focused even more narrowly on those areas of the economy that they perceive to be pandemic winners: the US market and technology sector being the most obvious. We acknowledge the importance of new technologies and continue to have exposure to the sector, but we believe that investors' price-insensitive exuberance around the technology sector, amplified by the related fear of technological disruption, is creating mispricing and presenting opportunities in certain sectors where valuations look appealing, even with extremely conservative assumptions. A bifurcation of opportunity has

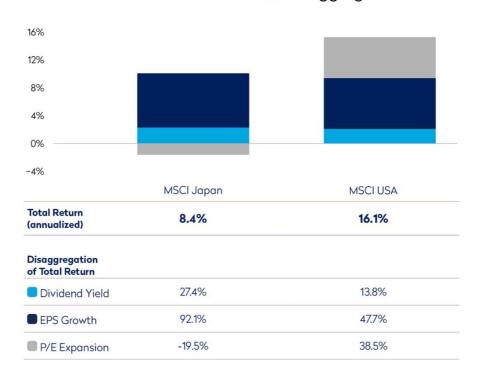
opened up: while the starting point today is much more stretched in many major segments of the market, other areas unexpectedly look very attractive.



Attractive valuation opportunities within international markets

While multiple expansion has become the norm in the US, markets outside the US have experienced multiple contraction. The contrasting experiences of investors in Japan and the US over the past ten years are illustrated below.

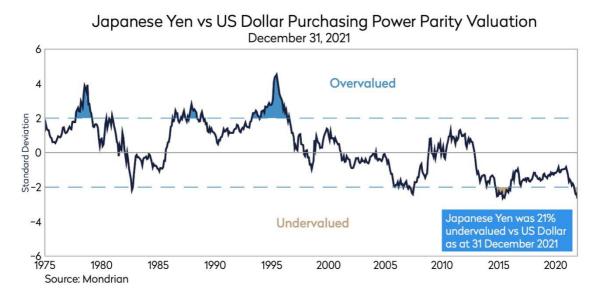
10 Year Annualized Return Disaggregation



Source: Factset, MSCI, Mondrian

While the Japanese market has offered a slightly higher yield and Japanese investors have benefitted from slightly higher earnings per share growth (including the impact of share buy backs) over this time frame, returns in Japan have been almost half that of returns from the US market. This is because multiple expansion in the US has been responsible for almost 40% the market return over the past ten years, while in Japan, despite very strong corporate earnings, multiples have contracted. Moreover, while the Japan experience is striking given the overall strength of underlying earnings and dividends, it is not unique; a similar contraction of multiples has occurred in most international markets.

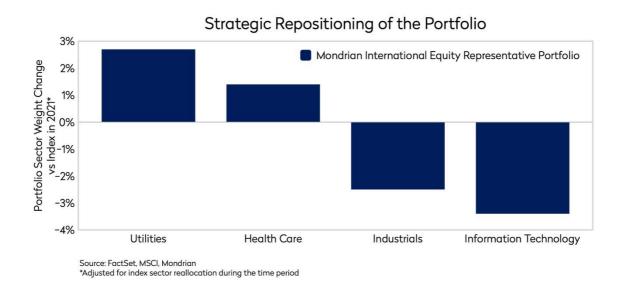
Last quarter we focused our Investment Outlook on Japan, a market that we have gradually added to in the past couple of years. We continue to believe that this market is attractive, and recent macro-economic developments further support our investment thesis.



The yen has continued to weaken against the US dollar (falling 10% in 2021) as rising inflation elsewhere in the world, especially in the US, and expectations of higher US interest rates have weighed on the currency. With inflation differentials heavily supporting the underlying value of the yen, these developments have resulted in the yen becoming even more undervalued against the US dollar and further underpin both the current competitiveness of Japanese businesses and future US dollar returns for investors.

International portfolios have taken profits from technology and industrials sectors and tilted towards laggards including health care and utilities

Over the course of the past twelve months, as markets have risen and valuation multiples have continued to expand, especially in the technology area, Mondrian's International Equity strategy has, following strong returns, reduced some of its exposure to stocks such as Fujifilm and TSMC, as well as ABB, the Swiss industrial. We have used this opportunity to add to several pandemic laggards such as pharmaceutical stocks Sanofi, GSK, and Novartis, as well as areas of the market which lagged in 2021 such as the European utilities sector.



At extreme multiples, valuation is key to future long-term returns

Historically there has been a strong inverse correlation between the starting valuation (the price paid) and the future return of stocks. A decade of easy money with interest rates trending to record low levels, coupled with quantitative easing and more recently substantial fiscal stimulus, has distorted that relationship. While earnings and dividends have continued to recover some of the pandemic damage, they remain below our pre-COVID expectations and markets have been driven more by multiple expansion of growth stocks. As a fundamental cash-flow focused manager, this is exciting as it opens up substantial stock picking opportunities. Our aim has been to achieve a minimum 5% real return for our clients within a structured scenario analysis framework, focusing on managing uncertainty and increasing the probability of achieving good long-term absolute real returns. Although the economic costs of the pandemic are real and potentially long-lasting, some equity markets have significantly exceeded our long-term expected real return. At current valuations, markets seem complacent, attaching a high probability to the best case scenario in some segments of the market. While markets may become treacherous, we continue to maintain our discipline in adhering to our time-tested investment philosophy and are confident that the resumption of a more normal market environment will benefit the relative returns of our value-oriented, defensive portfolios.