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What can we expect on the equity markets in 2021 and what are the best strategies for equity insurance management?

Equity market analysis

Stéphane Déo, Head of Markets Strategy, offers his insight into equity market valuations.

- Equity market valuations are stretched and have even hit all-time highs based on some metrics.
- Meanwhile, profits are falling well short of long-term trends as a result of the Covid-19 crisis.
- We can envisage valuations normalizing as a result of a fallback in share prices, but also on the back of a mere jump in future earnings, although a normalization in profits would not bring valuations back to their average long-term pace.
- With interest rates still at rock bottom, we can also envisage equilibrium valuations coming out higher as investors seek out yield, but also as a result of the automatic impact of interest rates on discounted valuations – in which case the future for the equity markets is poised to remain bright.

Strategies for equity insurance portfolio management

Stéphanie Faibis, Head of Equity Insurance Management, and Olivier Lefevre, Head of Equity Research, outline the strategies adopted across equity insurance portfolio management.

- Equity investment opportunities are still very much on the cards in 2021, and are driven by secular growth trends that we particularly seek out in our equity insurance management i.e. globalized economy, positive economy, innovation economy.
- With valuations poised to normalize, expected earnings set to recover and various supporting factors for the European equity markets, we are seeing a positive combination of factors for investing in the stock-markets in 2021.
- We continue to take a selective approach, as we draw on our extensive insight into European companies.



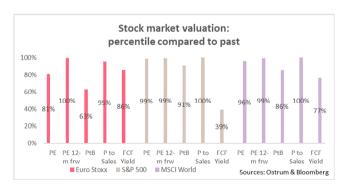
Stocks are too expensive? Really?

It is undisputable that stock market valuations are very stretched when compared to historical standards. Taking into account the level of risk-free rates, the conclusion has to be much more nuanced in comparison, the equity risk premium is unusually generous. Moreover, high valuations are not necessary the sign of a forthcoming correction, they are a risk when combined with profits being also largely above trend. This is not currently the case.

High valuations compared to history

Let's start with the obvious. The current stock market valuations, when compared to historical standards, are very high.

This is the case in a large number of regions. In the below chart we show three stock markets: Europe, USA and the world. In order to make the various valuation metrics comparable, we show the percentiles. A number of these metrics are in the top percentile, i.e. they are simply at historical highs. Most of the remaining ones are also in the neighborhood of their previous highs.



Part of these findings could be attributed to the fact that profit have been depleted by the covid crisis and would thus be more relevant to use trend-adjusted profits. This is exactly what the "Shiller PE" does, using cyclically adjusted earnings after adjusting for inflation, hence his other name the "CAPE" for "Cyclically Adjusted PE". As shown in the below chart this actually does not change significantly the conclusion. Even

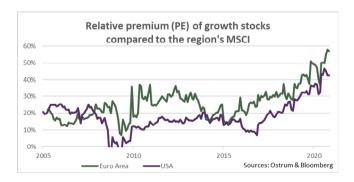
when this normalization is used, markets appear to be quite expensive.



End of the story: from an historical perspective the stock market is indisputably expensive.

It is worth highlighting that those high valuations of the market as a whole come with valuations dispersion that are equally high. If we use the MSCI Euro Zone index for instance the growth stocks command a premium of nearly 60% compared to the rest of the market. Less spectacular in the USA, the premium is nevertheless a lofty 40%. In both cases those numbers are very close to historical highs.

The concentration of the US market and the fact that the performance has been driven by a handful of stocks, notably tech stocks, has attracted a lot of comments. Some of those stocks are indeed trading on impressive multiples. The chart below shows that, if the pattern is different, Europe is not immune from this divergence of performance. Far from it as valuation spreads are extreme.



Hence the problem is not only the fact that stock market indices are expensive, but also the fact that part of the market has even more extreme multiples.

Relative valuations are more well-behaved

If most valuation metrics are stretched, the equity risk premium (i.e. valuation compared to interest rates) sends a



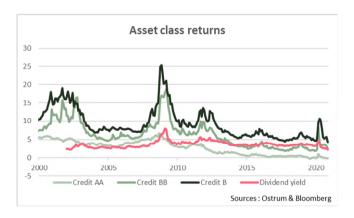
different signal. On a relative basis, stocks are not that expensive at all.

The equity risk premium is indeed quite high, again when compared to historical standards. Which means that the expected return demanded by markets to hold stocks is unusually large when compared to that of interest rates. Or, put differently, the return on the equity risk is unusually generous.

This, obviously, owes much to the level of the risk-free rate which provides a basis for comparison that makes stocks prices look favorable. Stocks are expensive, but compared to an even more expensive asset class, the risk-free rate, they look comparatively pretty. This is the TINA argument "There Is No Alternative". It is a "bad student" argument, stocks are too expensive, but we find an even worse asset class to compare with. This would hardly be a convincing argument for an investor.

There's another argument though, and a better one we believe. Equity market valuations must adjust to the lower yield environment as it will influence the discounting factor that will be used in pricing futures flows received by a stock market investor. The accrual value of these flows should be higher with lower rates, hence justifying equally higher valuations. On that vein, the Banque de France, an institution unlikely to show much complacency about speculative bubbles, has shown in a recent paper that the level of PE are justified if the decline in risk free rate is taken into account: « What are the factors behind current high stock market valuations? » https://blocnotesdeleco.banque-france.fr/en/blog-entry/what-are-factors-behind-current-high-stock-market-valuations

To illustrate this argument, we compare in the following chart the dividend yield and the average credit yield at several levels of rating.



During the last decade and until 2009, the dividend yield was hovering about AA yields. Since 2014, it has moved closer to a BB. At the end of 2019 it was closer to a single-B and

when dividend yields stabilize to a post-covid level it is likely to return to a yield akin to single-B. As a consequence, to obtain a return equivalent in the credit market investors have to take on more risk and go down the credit curve.

Let's go back to the Shiller PE, often quoted as a proof that markets are too rich. However, the chart below, also drawn from the Shiller's data base, tells us a very different story. The intuition behind the Shiller PE is that high valuations signal forthcoming lower returns, and conversely. This ratio has indeed become famous as it led Shiller to correctly forecast the bursting of the dot-com bubble in 2001.

However, what really matters in terms of signal for future performance is not really the absolute level of the Shiller PE but its relative price compared to the risk free rate. This is the point of the series computed in the chart below: in Shiller's terms it's called the "Excess CAPE Yield" as it is the difference between the CAPE yield (simply the inverse of the CAPE) and the long term real yield. This takes us back to the equity risk premium which, according to the below numbers, is close to its long-term average. Conclusion: the stock market retains a potential for positive performance, the order of magnitude is 5% per annum over the coming decade.



This, we believe, is the core of the debate. Absolute valuations are indisputably very stretched. But relative valuation, when low risk-free rate is taken into account, are justifiable or even reasonable.

An argument that holds, obviously, only as long as rates remain at their current level. It is fair to say however that the risks appear to be asymmetric: while we can plausibly imagine scenarios where valuations drop significantly, on the contrary a scenario with a further sharp increase is difficult to imagine.

By the way, is that really an issue?

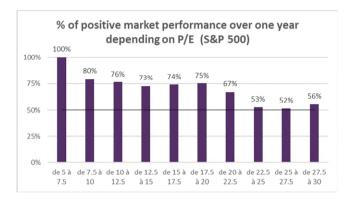
There's much talk about supposedly high valuation because



the intuition is that a market with high valuations is bound to correct at some point in the future.

Unfortunately, this view is as appealing from an intuitive point of view, as it is wrong from an empirical point of view.

Below we use the S&P data that allow us to go back to 1954. The chart below shows, depending on the initial level of the market's PE, what has been the probability of a bull market of the following 12 months. When the PE is above 22.5, the historical probability of having a bull market is desperately close to 50% Valuation have a predictive power equivalent to that of a coin tossing.



One might object that, when valuations are high, corrections can be large while bull markets are much more limited. A very fair point, alas data again are against that intuition. With high PE the historical return of the stock market 12 months hence is basically zero.



The conclusion is straightforward: when PE are very low, they send a very reliable signal of future performances. In that case the market is quite likely to enter a bull rally. However, when valuations are very high, the relevance of the signal is simply appalling.

This result does not satisfy us, a 50/50 signal is hardly useful for the investor. So, we tried harder, and used a more sophisticated approach, using a partition algorithm, with the idea to find the conditions that lead to a market correction.

The conclusion can be found in the decision tree below. And the findings are instructive: the danger zone, from an historical perspective, is when the markets' PE exceeds 16,2. Passed that point, the market return over the following 12 months has been on average 6.0% and the market has been up 76% of the time. But there is a sharp contrast when the level of corporate profits is also elevated: a PE above 16.2 associated with profits 18.6% above their long-term trend form a very nasty cocktail indeed. When it has been in that configuration, the market has lost on average 11.9% the following 12 months and it has been up only 15% of the time.

Meanwhile, the same stretched valuation while profits are close or below their long-term average, leads to a far less anxiogenic situation. That configuration has led to positive returns 76% of the time with an average performance of 8.6%.



If the current situation is indisputably one of stretched valuation, it is also one profits being comfortably sub-trend. In the past this situation has tended to be supportive of stock price returns.

Conclusion

The finding is obvious, valuations are very stretched, or even indeed at their all-time high. At the same time, the level of profits is clearly below of its long-term trend, courtesy of the covid crisis. One can imagine a normalization through a decline in those valuation, but one can as well imagine that profits will return closer to their trend, even if this later solution would not be sufficient to drive multiples back down to their long-term average.

One can also imagine that no normalization of valuation is needed. With the current low risk-free rate, valuations are pushed up by the search for yield but also by the mechanical impact on the discount factor. If that was to be true, the stock market could have a nice run in the future.

Stéphane Déo, Head of Markets Strategy Text completed on December 21, 2020



Strategies for equity insurance portfolio management

Taking the long view on corporates

Equity insurance portfolio management takes a longterm investment approach, with our investment criteria built on fundamental financial and non-financial considerations, as we seek out companies that are sustainable over the long term and display responsible behavior.

Quality and sustainability

Equity insurance management takes a long view on companies, and our investment approach is built on fundamental and qualitative analysis, as we focus on both the quality and sustainability of companies' business models.

We have a preference for companies that keep a handle on their price environment and display true pricing power. We welcome experienced management teams with a convincing strategic vision and tried-and-tested execution capabilities. Meanwhile, our take on quality also includes a solid balance sheet and sustainable cashflow generation.

Additionally, we systematically take on board ESG dimensions – Environment, Social, Governance – in our fundamental analysis. We monitor governance practices particularly closely to ensure that effective counterweights are in place alongside top management on the one hand, and to ward off reputational risks on the other. With these goals in mind, we scrutinize all resolutions put to the vote at shareholder meetings and exercise our vote on each of them. Issuers subsequently receive a summary in our yearly report

Theme-driven strategies

We base our strategies for equity insurance management on secular growth themes such as the globalized economy, positive economy and innovation economy, all of which can be applied to both sectors and geographies. These secular growth themes are buoyed by current and future digital, social and environmental disruption: the companies that we invest in either initiate these disruptions or benefit indirectly from them as a result of the development of their target market.

Taking this long-term view means we can build our mandates on high-quality stocks with clear visibility on their earnings trends and consequently fairly low asset rotation at around 20%.

We maintained our positions on high-quality securities in 2020, despite the crisis, while also drawing on the market decline from spring onwards. We took out positions on new companies that adapted their business models to tackle the

challenges of the moment across varied sectors, ranging from utilities to transport, smart cities and fintechs that are fueled by several disruptions currently under way.

Positive outlook

We do not expect a major correction risk on the equity markets – and even less so on our investment themes –

over the months ahead. Valuations are admittedly climbing to a peak as compared with past valuations, but corporate profits still stand a far cry from their highs in 2019. Broadly speaking, the equity markets only correct – bar external catalysts – when valuations and profits are stretched at the same point in the cycle, and this is not the scenario at this point.

Our belief is that equity market valuations will not normalize through a share price decline, but rather as a result of a sharp surge in earnings expected for 2021 and 2022. This process is not likely to push market valuations up to their long-term average, as the interest rate environment is very different to past situations. With interest rates close to zero, equity market valuations can only normalize above their past averages.

Looking beyond the unprecedented monetary and fiscal measures taken by both central banks and governments, we can clearly single out three factors underpinning the European equity markets.

- So-called Covid stocks that boast high-quality business models catching up – in the aerospace, mass catering, and specialist retail sectors – as a result of an easing in the pandemic and the uptick in vaccination programs.
- Continued secular growth trends fueled by digital disruption (more connected world, more efficient and digitalized production process), environmental disruption (energy transition, etc.) and social disruption (urbanization, ageing population, etc.).
- The reappearance of excess cash generated by companies with solid balance sheets. Companies with robust balance sheets, low debt and strong cashflow generation have the wherewithal to pay out hefty, sustainable and increasing dividends.

Our top sectors for 2021 are industries that will benefit from the European Green Deal, i.e. the hydrogen theme and utilities. We will also focus on industries set to gain from growth in China – particularly luxury goods –, companies that are undertaking digitalization or that successfully take advantage of the digital transformation via enhanced production site productivity, home working, etc.



Equity insurance investment focus

We have picked out three areas for our investment focus in our equity insurance portfolio management that are set to benefit from the support outlined above.

 Best in Class profile: this involves selecting and investing in only the most efficient companies across all business sectors. This investment diversity through all industries means we can draw on capital gains right throughout the economic cycle.

The core selection comprises quality stocks that we have held onto during the crisis, as we even bolstered our positions on certain investments, particularly those that disrupt their sectors.

This "standard selection" set-up also includes a number of so-called Covid stocks – in the aerospace, mass catering and specialist retail sectors – that are characterized by solid economic fundamentals and where we were able to add to our positions at reasonable prices as a result of the spring 2020 crisis, locking in the entire process for a return to economic normality post-Covid.

 Quality & visibility profile: this enjoys structural growth trends that have been promoted by the disruptions we outline above.

We select quality stocks with robust growth potential and clear cashflow visibility.

The selection primarily consists of companies with much stronger organic growth than GDP gains, thereby leading to structurally higher earnings growth than the market as a whole.

 The High Quality Dividend profile: this focuses on companies boasting a visible and sustainable business franchise that is safeguarded from any kind of disruption and generates strong cashflow, on the back of solid margins and an increasing asset rotation rate.

Companies selected have sturdy balance sheets with moderate leverage, and hence the ability to pay out hefty – but first and foremost – sustainable and growing dividends. This investment profile therefore generates strong and sustainable financial gains.

Conclusion

Equity investment opportunities are very much on the cards in 2021, and are driven by secular growth trends that we particularly seek out in our equity insurance portfolio management. With valuations poised to normalize, expected earnings set to recover and various supporting factors for the European equity markets, we are seeing a positive combination of factors for investing in the stock-markets in 2021. We continue to take a selective approach, as we draw on our extensive insight into European companies.

Stéphanie Faibis, Head of Equity Insurance Management, and Olivier Lefevre, Head of Equity Research

Text completed on January 18, 2021



Additional notes

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